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A  
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BRITAIN.

PART I.

**THE LINNEAN ARRANGEMENT,**

IN WHICH NEARLY 30,000 SPECIES ARE ENUMERATED:

WITH

THE SYSTEMATIC NAME AND AUTHORITY,

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---

EDITED BY J. C. LOUDON, F.L., H., G., & Z.S.

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PATERNOSTER-ROW,

1830.





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New-Street-Square.



## P R E F A C E.

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THE titlepage of this Catalogue indicates how much it is in advance of all that have been hitherto published; but there are some improvements in it not there stated, and others of which it may be requisite to give some explanation.

The numeration of the species in the Linnean Arrangement, and the use of figures instead of letters in designating the varieties, are adopted with a view to facilitate the numbering of plants in gardens, of dried specimens in herbariums, of drawings, or of seeds. For the first purpose we have given an explanation of the Seton mode of cutting tallies (p. xxi.), by far the simplest and best for cutting with a knife on number sticks. The genera are numbered separately for the same purposes, and for more ready reference to the Linnean Arrangement from the Jussieuan, and to both Arrangements from the General Index. A star (\*) before either the number of a species, or that of a genus, indicates that next in alliance to it there is an additional species or genus, or several additional species or genera, in the Supplement (p. 467, to p. 490). A section (§) indicates that the name has been changed, or that the genus or species has undergone some alteration in the Supplement.

After the Natural Order two numbers are placed, as totals of species (e. g. sp. 4. — 10.); the first indicates the number of species in the Catalogue, the second the total number hitherto described by botanists. An accurate idea is thus given of what additions are to be expected to the British Hortus, in any genus of plants.

The signs used for the habits of plants (col. 3.), and those of their habitation and duration in the garden (col. 4.), explained in p. vii. viii., are improvements in botanical description by the Editor, first described in the *Encyclopædia of Gardening* in 1822, and applied in the *Encyclopædia of Plants* (1st edit. 1829). The twenty-three varieties of habit are indicated by figures of the plants themselves; as a tree for a tree, a shrub for a shrub, a climber or twiner for plants of these descriptions, a grass for a grass, a bulb for a bulb, a plant floating on water for an aquatic, &c., to recollect which requires no exertion of memory. A perennial is indicated by a triangle,  $\Delta$ , the sign of the Trinity, and therefore connected with perpetual duration or eternity, instead of the old sign,  $\mathcal{A}$ ; an annual remains a circle as before,  $\bigcirc$ , because, among other reasons, gardeners sow patches of annual flowers in circles; and a biennial is a double circle,  $\bigodot$ , instead of the old sign,  $\mathcal{B}$ . The bark stove is a parallelogram,  $\square$ , which may be considered as representing the section of a hot-house closed on all sides, to maintain the greatest degree of heat; the dry stove, three sides of a parallelogram,  $\sqcap$ , to maintain the next degree of heat; the green-house two and a half sides of a parallelogram,  $\sqcup$ , which figure may be considered as the section of a green-house; and the frame two sides of a parallelogram,  $\sqsubset$ , which may be supposed to resemble the section of a frame or pit. This explanation will assist the reader in recollecting these signs. By combining the signs of duration with those of habitation,  $\square$ ,  $\sqcap$ ,  $\sqcup$ ,  $\sqsubset$ , &c., one column is made to serve the purpose of two. Thus, with these natural signs of habit, which amount to twenty-five, and of duration and habitation, which amount to nineteen, we have extended the power of this department of abridged botanical description from ten, the greatest number of signs, and these entirely arbitrary, that, we believe, has hitherto been used in botanical works, to forty-four, and these all natural or characteristic, the number employed in this Catalogue.

The systematic names are accented on a simple principle, which is explained in detail in p. viii. The derivations of the genera are given, and the specific systematic names literally translated, any explanatory words accompanying such translation being printed in *Italic*. Those names, whether of genera or species, which are commemorative, as *Banksia* in honour of Sir Joseph Banks, are distinguished by having the subjoined letters in *Italic* where the rest of the word is in Roman, and in Roman where the rest of the word is in *Italic*, as *Báńksia*; those which have been applied to plants by the classic writers of antiquity are distinguished by having the initial letter in *Italic*, as *Pýrus*, where the rest of the word is in Roman, and in Roman where the rest of the word is in *Italic*, as *Pýrus*. All words, generic or specific, of unknown derivation, or aboriginal names, are wholly in *Italic* or wholly in Roman, according to the letter in which the preceding or following matter may be printed, as *Pædèria Língun Boj.* or *Pædèria Língun Boj.* This mode of indication, which occurred to the Editor in 1826, was first exemplified in the second volume of the *Gardener's Magazine*, and, with the mode of accentuation adopted in this Catalogue, is continued in that magazine, and in the *Magazine of Natural History*, not only in the scientific names of plants, but in those of animals and minerals.

Short Introductions are given to the Linnean and Jussieuan Systems, illustrated by



engravings; and this circumstance, together with the important one of all the specific names being literally translated, will, by giving the meaning of almost all the terms used in botanical description, in a great measure supersede the necessity of a grammar of botany to the young gardener. The literal translation of the specific names may be considered as, to a certain extent, teaching him the Latin language, and the etymologies of the generic names will give him the meaning of a number of Greek words. The species of every genus, where numerous, are subdivided into sections and subsections, which are shortly defined by specific characters; and so copious are the descriptive particulars after each species, that we will venture to assert that the genus to which any plant belongs being known, the specific name, in a majority of cases, may be discovered by this Catalogue without the aid of a *Spécies Plantarum*.

In the popular descriptions of the Natural Orders, the medicinal properties and economical uses are slightly noticed; and the soil, propagation, and general treatment of the different groups indicated; so that this part of the work, in our opinion the most valuable collection of botanical facts that has ever been brought into so small a space, may be considered an epitome of the history, uses, and culture of the whole vegetable kingdom. Whoever has a sufficient theoretical and practical knowledge of plants and of vegetable culture to generalise on these subjects, will find in this Natural Arrangement the rudiments of every thing that can be said or written on botany, gardening, and agriculture.

Enumerations of those species which are adapted for culture in the open air in Britain, or in corresponding climates, with an estimate of the quantity of ground which each order or tribe would occupy, are given in the Natural Arrangement, with a view to the formation of arboretums or botanic flower-gardens; but, for an explanation of this improvement, and of its value to the practical gardener, we must refer to the body of the work. (p. 491.) The same proportionate enumerations will prove useful in contriving the size of the different drawers, divisions, boxes, volumes, or pages, required for preserving a hortus siccus, or collections of drawings, of engravings, of seeds, or of specimens of woods.

The Supplement to the Linnean Arrangement (p. 467.) includes all the plants introduced to Britain and figured in English botanical works up to February, 1830; and Supplements in continuation are intended to be printed annually, and sold separately, at a price probably not exceeding 3*d.* per Supplement. The first Supplement will appear in January next. Every future impression of the body of the work will contain references to all the Supplements published, up to the time of taking the impression: this improvement, and a great one it is, can only be effected in a work which is stereotyped; and it will save much trouble that would otherwise be unavoidable in referring to the Supplements at random. After certain intervals, according to the number of plants yearly introduced, and, probably, never exceeding seven years, the Supplements will be incorporated in the body of the work, the stereotype plates broken up, and entirely new editions produced. What the proprietors may, by this arrangement, have sacrificed in the sale of new editions, they confidently expect to gain by the decided superiority which even this part of its plan will give their Catalogue over every other.

No further explanation appearing necessary in this Preface, it remains for the Editor to state that the Linnean Arrangement and its Supplement are entirely the work of Mr. GEORGE DON; the Natural Arrangement is founded on that of Professor LINDLEY, with some additions and alterations rendered necessary by the plan of this Catalogue; and Dr. GREVILLE, the profound cryptogamist, assisted in arranging the Cryptogamia. Those who are acquainted with the present state of botany, and with the botanists of this country, will allow that three gentlemen better adapted for cooperating in producing a Catalogue like that now submitted to the public are not to be found. It is presumed that this Catalogue, numerous, original, and complex as are its details, beyond those of any other book of the kind ever published in this or any country, exceeds likewise all others in typographical accuracy. For this essential merit the Editor is entirely indebted to the classical and scientific attainments of Mr. ALEXANDER ROWAN, under whose care this work passed through the press. All that the Editor claims for himself is the plan of the work, which he certainly considers much superior to anything that has preceded it. The literal translation of the specific names, the derivations of the generic names, the indications of derivations, and, above all, the general descriptions of the Natural Orders, will, he confidently expects, be found not only of great value in determining the names of plants, and in recognising them at sight, both individually and in masses; but in assisting the botanical student and practical gardener to acquire some knowledge of their structure, physiology, analogies, affinities, properties, uses, and culture.

J. C. L.

Bayswater, May, 1830.



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# TABLE OF ABBREVIATIONS AND CHARACTERS.

COLUMN 2. <i>English Name.</i>			
bast.	bastard.	ftd	fruited.
bg	bearing.	hyb.	hybrid.
bran.	branched.	lk	like.
brct.	bracted.	lvd	leaved.
brd	berried.	sctd	scented.
cal.	calyxed.	shpd	shaped.
cld	colored.	spkd	spiked.
dbl	double.	spnd	spined.
flwd	flowered.	stkd	stalked.
flwg	flowering.	stmd	stemmed.
fmd	formed.	stmdnd	stamened.
fr.	fringed.	wgd	winged.

COLUMN 3. <i>Habit.</i>	
☐	Deciduous tree.
☑	Evergreen tree.
☐	Palm tree.
☐	Deciduous shrub.
☑	Evergreen shrub.
☐	Deciduous under-shrub.
☑	Evergreen under-shrub.
☐	Deciduous twiner, ligneous or herbaceous.
☑	Evergreen twiner, lig. or herb.
☐	Deciduous climber, lig. or herb.
☑	Evergreen climber, lig. or herb.
☐	Deciduous trailer, lig. or herb.
☑	Evergreen trailer, lig. or herb.
☐	Deciduous creeper, lig. or herb.
☑	Evergreen creeper, lig. or herb.
☐	Deciduous herbaceous plant.
☑	Evergreen herbaceous plant.
☐	Grass.
☐	Bulbous plant.
☐	Fusiform-rooted plant.
☐	Tuberous-rooted plant.
☐	Aquatic.
☐	Parasite.

COLUMN 4. <i>Duration and Habitation.</i>	
△	Perennial.
○	Biennial.
○	Annual.
□	Bark, or moist, stove.
□	Dry stove.
□	Green-house.
□	Frame.
□	Bark stove perennial.
□	Dry stove perennial.
□	Green-house perennial.
□	Frame perennial.
□	Bark stove biennial.
□	Dry stove biennial.
□	Green-house biennial.
□	Frame biennial.
□	Bark stove annual.
□	Dry stove annual.
□	Green-house annual.
□	Frame annual.

COLUMN 5. <i>Popular Character.</i>			
ag	agricultural.	m	medicinal.
cl	clothing.	or	ornamental.
clt	cultivated in its native country.	p	poisonous.
		pr	pretty.
		rk	for rock-work.
cu	curious.	ro	robust.
cul	culinary.	spl	splendid.
de	delicate.	tm	timber tree.
dy	dyeing plant.	un	uninteresting.
ec	economical.	w	weed, abundant in cultivated soils in its native country.
el	elegant.		
esc	esculent.		
fr	fruit tree.		
fra	fragrant.		
gr	grotesque.		

COLUMN 6. <i>Height.</i>	
ft	floating.

COLUMN 7. <i>Time of Flowering.</i>			
ja	January.	s	September.
f	February.	o	October.
mr	March.	n	November.
ap	April.	d	December.
my	May.	sp	Spring.
jn	June.	su	Summer.
jl	July.	aut	Autumn.
au	August.	w	Winter.
	all sea		all seasons.
	wet w		wet weather.

COLUMN 8. <i>Color of the Flower.</i>			
Ap	apetalous.	Li	lilac.
Ærug	æruginous.	Lu	lurid.
		O	orange.
B	blue.	Och	ochraceous
Bd	blood.	Ol	olive.
Bh	blush.	Oliva	olivaceous.
Bk	black.	P	purple.
Bksh	blackish.	Pa	pale.
Br	brown.	Pk	pink or rose.
Bri	brick-colored.	Pl	pellucid.
Brsh	brownish.	R	red.
Bsh	bluish.	Ro	rosy.
Bt	bright.	Rsh	reddish.
C	crimson.	Ru	rufous.
Cæs	cæsious.	Rus	russet.
Ch	chestnut.	Rust	rusty-colored.
Ci	citron.	S	scarlet.
Cin	cinereous.	Saf	saffron.
Cop	copper-colored.	Sil	silvery.
Crea	cream-colored.	Smo	smoky ash-color.
D	dark.	Spot	spotted.
Din	dingy.	St	striped.
Di	dull.	Str	straw.
Dp	deep.	Su	sulphur.
F	flesh.	Tan	tan-colored.
Fer	ferruginous		
Fla	flame-colored.	Taw	tawny.
Ful	fulvid.	Test	testaceous.
Fus	fuscous.	Tran	transparent.
G	green.	Umb	umber-colored.
Gl	glaucous.		
Go	golden.	V	violet.
Gsh	greenish.	Va	variegated.
Gy	grey.	Ve	vermilion.
Hoa	hoary.	Vy	veiny.
L	light.	W	white.
La	lake.	Wsh	whitish.
Ld	livid.	Y	yellow.
Lem	lemon-cld.	Ysh	yellowish.

COLUMN 9. <i>Native Country.</i>	
C. G. H.	Cape of Good Hope.
E. Ind.	E. Indies.
N. Amer.	North America.
N. Eur.	North of Europe.
N. Holl.	New Holland.
N. S. W.	New South Wales.
S. Amer.	South America.
S. Eur.	South of Europe.
V. Di. L.	Van Diemen's Land.
W. Ind.	West Indies.

## COLUMN 10. *Year of Introduction of Exotics, and Localities of British Species.*

al. bogs	alpine bogs.
al. b. p.	alpine bushy places.
al. hea.	alpine heaths.
al. lak.	alpine lakes.
al. ma.	alpine marshes.
al. mc.	alpine meadows.
al. riv.	alpine rivers.
al. roc.	alpine rocks.
a. r. tr.	alpine rocks and trees.
ba.	banks.
bar. gr.	barren ground.

bar. he.	barren heaths.
bar. pa.	barren pastures.
ba. s. p.	barren sandy places.
bog. h.	boggy heaths.
bog. pl.	boggy places.
bo. m.	bogs on mountains.
bgs. m.	
bo. me.	boggy meadows.
bor. fi.	borders of fields.
br.	branches.
bu. fi.	bushy fields.
bu. hi.	bushy hills.
bu. pl.	bushy places.
cal. ba.	calcareous banks.
cal. ro.	calcareous rocks.
ch. ba.	chalky banks.
ch. cl.	chalky cliffs.
ch. fi.	chalky fields.
ch. hil.	chalky hills.
ch. pa.	chalky pastures.
ch. so.	chalky soil.
ch. wo.	chalky woods.
clov. fi.	clover fields.
clt. gr.	cultivated ground.
cor. fi.	corn fields.
dit.	ditches.
dit. ba.	ditch banks.
d. m. pl.	dry mountainous places.
dr. co.	dry commons.
dr. fi.	dry fields.
dr. he.	dry heaths.
dr. pa.	dry pastures.
dr. wo.	dry woods.
d. st. pl.	dry stony places.
d. st. w.	dry stony woods.
dungh.	dunghills.
ed. of d.	edges of ditches.
gra. ba.	gravelly banks.
gra. he.	gravelly heaths.
gra. pa.	gravelly pastures.
gra. so.	gravelly soil.
hea.	heaths.
hea. w.	heaths and woods.
hed.	hedges.
hed. b.	hedge banks.
hgh. v.	Highland valleys.
hil. pa.	hilly pastures.
ir. bog.	Irish bogs.
ir. mo.	Irish mountains.
ir. roc.	Irish rocks.
ir. sho.	Irish shores.
ir. thi.	Irish thickets.
lak.	lakes.
m. alp.	moist alpine places.
mar.	marshes.
mar. la.	margins of lakes.
m. a. w.	moist alpine woods.
m. c. h.	moist chalky hills.
m. ch. s.	moist chalky soil.
mea.	meadows.
me. pa.	meadows and pastures.
m. h.	mountainous heaths.
m. he.	
m. hed.	moist hedges.
mic. ro.	micaceous rocks.
m. me.	moist meadows.
moi. fi.	moist fields.
moi. gr.	moist grounds.
moi. h.	moist heaths.
moi. pl.	moist places.
moi. ro.	moist rocks.
moi. w.	moist woods.
mo. pl.	mountainous places.
mos. b.	mossy bogs.
moun.	mountains.
m. pas.	moist pastures.
ms. pas.	mountainous pastures.
m. r. h.	mountainous rocky heaths.
mr. r.	maritime rocks.
m. r. tr.	moist rocks and trees.
m. s. pl.	moist shady places.
m. thi.	mountainous thickets.
m. wo.	mountainous woods.
mud. d.	muddy ditches.
mud. s.	muddy shores.
n. of e.	north of England.
n. of s.	north of Scotland.
old w.	old walls.
old wa.	
os. hol.	osier holts.
pas.	pastures.
pca. d.	peaty ditches.



riv. ba. river banks.  
 rivul. rivuleta.  
 ro. sid. road sides.  
 rub. rubbish.  
 sa. hea. sandy heaths.  
 sal. m. salt marshes.  
 sa. ma. sandy marshes.  
 san. fi. sandy fields.  
 san. gr. sandy ground.  
 san. pl. sandy places.  
 san. sh. sandy shores.  
 sa. pas. sandy pastures.  
 sa. w. d. salt-water ditches.  
 sa. w. p. sandy wet places.  
 sc. alp. Scottish alps.  
 sc. bog. Scottish bogs.  
 sc. isl. Scottish islands.  
 s. cliffs. sea cliffs.  
 sc. ma. Scottish marshes.  
 sc. mo. Scottish mountains.  
 sc. pas. Scottish pastures.  
 sc. roc. Scottish rocks.  
 sc. sh. Scottish shores.  
 sc. thi. Scottish thickets.  
 sc. wds. } Scottish woods.  
 sc. wo. }  
 sea co. sea coast.  
 sea sh. sea shore.  
 sev. isl. Severn isles.  
 sha. ba. shady banks.  
 sha. bo. shady bogs.  
 sha. la. shady lanes.  
 sha. pl. shady places.  
 sh. roc. shady rocks.  
 s. m. pl. shady moist places.

so. co. south coast.  
 s. of s. south of Scotland.  
 sp. bo. spongy bogs.  
 sta. wa. stagnant water.  
 st. in w. stones in water.  
 sto. hi. stony hills.  
 sto. pa. stony pastures.  
 sto. pl. stony places.  
 sto. w. stones and walls.  
 sun. i. sunny hills.  
 sun. co. sunny rocks.  
 thick. thickets.  
 tr. trees.  
 tr. & st. trees and stones.  
 tru. tr. trunks of trees.  
 tur. bo. turf bogs.  
 tur. he. turf heath.  
 unc. gr. uncultivated ground.  
 unc. pl. uncultivated places.  
 wa. gr. waste ground.  
 w. al. h. wet alpine heaths.  
 w. alp. Welsh alps.  
 wat. co. watery commons.  
 wat. pl. watery places.  
 w. bog. Welsh bogs.  
 w. co. wet commons.  
 w. gr. wet ground.  
 w. lak. Welsh lakes.  
 w. roc. Welsh rocks.  
 w. sa. p. wet sandy places.  
 w. s. gr. wet shady ground.  
 w. sh. p. wet shady places.  
 wy. sh. p. watery shady places.  
 w. thi. wet thickets.

COLUMN 11. *Propagation.*

B by budding.  
 C cuttings.  
 D division of the plant.  
 G grafting.  
 I inarching.  
 L layers.  
 Ls leaves.  
 O offsets.  
 R division of the root.  
 S seeds.  
 Sk suckers.

COLUMN 12. *Soil.*

aq. watery places.  
 co. common garden soil.  
 c.p. common peat, or bog.  
 h. heavy rich clay.  
 h.l. heavy loam.  
 l. loam.  
 l.p. loam and peat, most loam.  
 lt. light vegetable soil.  
 lt.l. light loam.  
 m.s. moist soil.  
 p. peat.  
 p.l. peat and loam, most peat.  
 r. rich garden soil.  
 r.m. rich mould.  
 ru. rubbish.  
 s. sand.  
 s.l. sandy loam.  
 s.p. sandy peat.  
 s.p.l. sand, peat, and loam.

*Accents.*—In the first sixty-two pages the acute (´) is used to denote accented syllables merely; after p. 62 it is restrained to such vowels as are sounded short, while the grave (`) is placed over those sounded long, as *Mártha*, *Máry*. The systematic names are distinguished as classical, i. e. names applied to plants by the ancients, by the first letter being in *Italic*, as *A´bies*; as commemorative, by the terminating letter or letters being in *Italic*, as *Bánksia*; and as aboriginal, or of uncertain derivation, by the whole word being in *Italic*, as *Érua*. All the other names are formed, in almost every case, from the Greek, but sometimes from the Greek and Latin.

## RULES FOR PRONOUNCING BOTANICAL NAMES.

## SYLLABLES.

**I**N classical words *there are as many syllables as there are vowels*; except when *u* with any other vowel follows *g*, *q*, or *s*, and when two vowels unite to form a diphthong. The diphthongs are *æ*, *æ*, *ai*, *ei*, *oi*, *ui*, *au*, *eu*, and *ou*. These seldom coalesce in final syllables. *oo*, *ee*, *ea*, and other combinations which never occur as diphthongs, in classical words, follow, in commemorative names, the pronunciation of their primitives, as *Téedia*, *Wóodsia*.

## VOWELS.

In this work, with the exception of the first sixty-two pages of the Linnean Arrangement, the sounds of the accented vowels are indicated by the mark placed over each, the long sound by a grave accent (`), the short by an acute (´); but, as in the abovementioned sixty-two pages the acute accent alone is employed, the following observations will be found useful in showing when the vowel is to be sounded long, and when short:—

Every accented penultimate vowel is pronounced long, when followed by a vowel or a single consonant, as *Achillèa tomentósa*; but it is shortened when followed by two consonants or a double one, as *Sórbus*, *Táxus*; except when the first consonant is a mute and the second a liquid, as *A´brus*.

Every accented antepenultimate vowel, except *u*, is pronounced short, as *Helléborus*, *Hómulus*; but when succeeded by a single consonant, followed by *e* or *i* and another vowel, it is lengthened, as *Stellària*; except *i*, which is short, as *Tília*.

A unaccented, ending a word, is pronounced like the interjection *ah*, as *Sticta* (*ah*).

*E* final, with or without a consonant preceding, always forms a distinct syllable, as *Silènè*, *A´loë*; also when the vowel is followed by a final consonant as *Trichóma*-nes, not *Tricho*-manes.

*I* unaccented, if final, sounds as if written *eye*, as *Spica vénti* (*eye*); but, when it ends a syllable not final, it has the sound of *e*, as *Méspilus* (*Mespelus*), *Smithii* (*Smithè-eye*).

*Y* is subject to the same rules as *i*.

The diphthongs *æ* and *æ* conform to the rules for *e*; *ei* is generally pronounced like *eye*; the other diphthongs have the common English sounds.

In addition to the primary accent, every word of more than three syllables contains a *secondary accent*, which is regulated by the same rules. The secondary accent must always be at least two syllables before the primary accent, as in *Chélidòonium*; for its place the ear is a sufficient guide, and even were it entirely omitted, still, however inharmonious, the pronunciation would not be incorrect.

## CONSONANTS.

*C* and *g* are hard before *a*, *o*, and *u*, as *Córnus*, *Gálius*; soft before *e*, *i*, and *y*, as *Cetrària*, *Cítrus*.

*T*, *s*, and *c*, before *ia*, *ie*, *ii*, *io*, *iu*, and *eu*, when preceded by the accent, change their sounds, *t* and *c* into *sh*, as *Blètia*, *Fícia*; and *s* into *zh*, as *Blàsia*: but, when the accent is on the first diphthongal vowel, the preceding consonant preserves its sound, as *aurantiácum*.

*Ch*, before a vowel, is pronounced like *k*, as *Chelidòonium* (*kel*), *Cólchicum* (*kolkekum*); but in commemorative names it follows their primitives, as *Richardsònia*, in which the *ch* is soft.

*Cm*, *cn*, *ct*, *gm*, *gn*, *mn*, *tm*, *ps*, *pt*, and other uncombinable consonants, when they begin a word, are pronounced with the first letter mute, as *Ptèris* (*teris*), *Cnicus* (*nikus*), *Gmelina* (*melina*), *Gnidia* (*nidia*); in the middle of a word they separate as in English, as *Lap-sàna*, *Lém-na*.

*Ph*, followed by a mute, is not sounded; but, followed by a vowel or a liquid, sounds like *f*, as *Phléum* (*fleum*).

*Sch* sounds like *sk*, as *Schœnus* (*skenus*); in *ll* and *zm* both letters are heard.

*S*, at the end of a word, has its pure hissing sound, as *Dáctylis*; except when preceded by *e*, *r*, or *n*, when it sounds like *z*, as *Ribes* (*ex*).

*X*, at the beginning of a word, sounds like *z*, as *Xánthium*; in any other situation it retains its own sound, as *Táxus*, *Támarix*. (*Gardener's Magazine*, vol. v. p. 232.)



# LIST OF AUTHORITIES

## FOR

### GENERIC AND SPECIFIC NAMES.

- A. & S.* *Albertini and Schweinitz*. Writers upon Fungi.
- Abel.* *Abel*. A traveller in China, and author of a Notice of Chinese plants.
- Ach.* *Acharius*. A Swedish professor, and writer upon lichens.
- Adams.* *F. Adams*. A Russian botanist, who travelled through Arctic and Eastern Siberia.
- Adan.* *Adanson*. A French systematic botanist.
- Afz.* *Afzelius*. A Swedish professor.
- Ag.* *Agardh*. A Swedish professor, and writer upon A'lgæ, &c.
- Ait.* *Aiton*. The superintendent of the King's garden at Kew.
- Alb.* *Albertini*. A writer upon Fungi.
- All.* *Allioni*. An Italian botanist.
- Amm.* *Ammann*. An old Russian botanist.
- Ander.* *Anderson*. A London merchant; published a paper on pæonies.
- Andr.* *Andrews*. A famous botanical draughtsman.
- Andrz.* *Andrzejowski*. A Russian botanist.
- Ard.* *Arduini*. An Italian botanist.
- Asso.* *Asso*. A Spanish botanist.
- Aub.* *Aublet*. A French traveller in Guiana.
- Aud.* *Audibert*. A French cultivator.
- Balb.* *Balbis*. A French professor of botany.
- Bac.* *Bacle*. A German botanist?
- Baldw.* *Baldwin*, M. D., of Savannah in Georgia. A botanist.
- B. & W.* *Bartling, M. D., and Wendland*, of Göttingen, botanists.
- Banks.* *Banks*. A great traveller and patron of science.
- Barrl.* *Barrelier*. A French botanist of 1714.
- Bart.* *Barton*, M. D. Formerly a professor at Philadelphia.
- Bartr.* *Bartram*. Formerly a nurseryman at Philadelphia.
- Bast.* *Bastard or Batard*. A writer upon the Flora of France.
- Batsch.* *Batsch*. A writer upon Fungi.
- Batt.* *Battarra*. Published a History of Fungi, 1789.
- Baug.* *J. C. Baumgarten*, M. D., of Schasburgh, in Transylvania. A botanist.
- Bauh.* *Bauhin*, brothers; professors of medicine, published 1620, 1650.
- Baum.* *J. C. Baumgarten*, M. D., of Schasburgh, in Transylvania. A botanist.
- B. C.* *Botanical Cabinet*. By Loddiges and Sons.
- Beaup.* *Beaupret*. A French botanist, mentioned in Dec. Systema.
- Beauv.* *Palisot de Beauvois*. A French traveller and botanist.
- Bedf.* *Duke of Bedford*. A great promoter of botany.
- Bel.* *Bellardi*. An Italian botanist.
- Benth.* *Bentham*. An English botanist, secretary to the Horticultural Society, London.
- Berg.* *Bergius*. A Swedish writer upon Cape plants.
- Berger.* *J. Bergeret*, M. D. A French botanist.
- Bernh.* *Bernhardi*. A German botanist.
- Bert.* *Bertolini*. A writer upon the Flora of Italy.
- Bes.* *Besser*. A Russian professor, resident in the Crimea.
- Bieb.* *Bieberstein*. A Russian botanist of great note.
- Biv.* *Bivona*. A Sicilian botanist.
- Blume.* *Blume*, M. D. A Dutch botanist.
- B. M.* *Botanical Magazine*. By Curtis, Sims, &c.
- Boer.* *Boerhaave*. An old Dutch botanist.
- Böhm.* *Böhmer*. A German botanical writer.
- Bois.* *Boissieu la Martiniere*, who accompanied La Peyrouse.
- Boj.* *Bojer*. A professor of botany in the Isle of France.
- Bol.* *Bolton*. An English writer on Fungi.
- Bonp.* *Bonpland*. A French traveller in South America, and botanist.
- Borc.* *Borckhausen*. A writer upon the Flora of Hesse Darmstadt.
- Bory.* *Bory de St. Vincent*. A French traveller and botanist.
- Bosc.* *Bosc*. A French botanist, and traveller in North America.
- Bouch.* *Boucher*. A writer upon the French Flora.
- Bouché.* *F. A. G. Boucher*. A French botanist.
- Bow.* *J. Bowie*. A collector of plants for Kew Gardens.
- B. R.* *Botanical Register*. By Ker and Lindley.
- Br.* *Patrick Browne*, M. D. Author of Civil and Natural History of Jamaica. An Irish botanist.
- B. Rep.* *Botanical Repository*. By Andrews and others.
- Brad.* *Bradley*. An old English writer upon succulent plants.
- Bred.* *Bredemeyer*. A German.
- Brid.* *Bridel*. A German writer upon mosses.
- Brig.* *J. Brignoli*. Professor at Verona.
- Brm.* *Burmman*. A Dutch editor of other people's works.
- Broeg.* *Broegelmann*. A German botanist.
- Brong.* *A. Brongniart*. A French botanist.
- Brot.* *Brotero*. A Portuguese botanist.
- Brou.* *Broussonet*. A French botanist, and traveller in Barbary.
- Buc.* *Buchanan*. An English physician, and traveller in Nepal.
- Bul.* *Bulliard*. A French writer upon Fungi.
- Burc.* *Burchell*. An English botanist, and traveller at the Cape of Good Hope.
- Burg.* *Burgsdorf*. A German botanist.
- Bux.* *Buxbaum*, M. D. A Russian botanist; travelled through Armenia.
- Cæs.* *Cæsalpinus*. A famous old Italian botanist.
- Cam.* *Campana*. An Italian cultivator.
- Campb.* *Campdera*. A Spanish botanist.
- C. & R.* *Castagne and Robillard*. French botanists?
- Carey.* *W. Carey*, D. D., of Serampore.
- Carm.* *Capt. D. Carmichael*. A Scotch botanist.
- Cass.* *H. Cassini*. A French botanist.
- Castag.* *L. Castagne*. A French botanist?
- Cal.* *M. Catesby*. A botanist and traveller in North America.
- Cav.* *Cavanilles*. A Spanish professor and botanist.
- C. Bauh.* *Caspar Bauhin*. A celebrated botanist of the sixteenth century.
- Cer.* *Vicente Cervantez*. A Spanish botanist and professor.
- Chair.* *Chair*. A French botanist and ecclesiastic.
- Cham.* *Chamisso*. A German traveller round the world.
- Choi.* *Choisy*. A Swiss botanist.
- Clair.* *Clairville*. A French botanist.
- Clar.* *J. Clarion*. A French botanist.
- Clem.* *S. Clemente*. A Spanish agriculturist.
- Clus.* *Clusius*. An old French botanist and traveller.
- Co. C.* *Colville's Catalogue*. Plants cultivated in Colville's nursery, Chelsea.
- Colb.* *Colebrooke*. A celebrated English writer upon Indian plants.
- Coll.* *J. F. Celladon*. A Genevese botanist.



- Com.* *Commelin.* A Dutch garden botanist.  
*Corr.* *Corréa de Serra.* A Portuguese botanist and diplomatist.  
*Cr.* *Crantz.* An Austrian botanist.  
*Cun.* *A. Cunningham.* A collector of plants for Kew Gardens.  
*Cur.* *Curtis.* An English writer upon plants.  
*Cus.* *Cusson.* A Swiss writer upon Umbelliferae, whose wife burnt his herbarium.  
*Cyr.* *Cyrilli.* An Italian botanist.  
*Dan.* *Danthoine.* A French botanist.  
*Dav.* *H. Davies, D. D.* A Welsh botanist.  
*D. Don.* *David Don.* Librarian to the Linnean Society.  
*Deb.* *Debry.* A botanist of Frankfort.  
*Dec.* *Decandolle.* A celebrated French systematic botanist.  
*Dcl.* *Delile.* A French professor, and traveller in Egypt.  
*Delan.* *Delany.* An English artist.  
*Deless.* *Delessert.* A French botanist.  
*Desf.* *Desfontaines.* A French botanist, and traveller in Barbary.  
*Desp.* *Desportes.* A French botanist.  
*Desr.* *Desrousseaux.* A French botanist.  
*Desv.* *Desvauz.* A French professor of botany.  
*Deth.* *Detharding.* A botanist of Rostoch.  
*Dick.* *Dickson.* An English cryptogamic botanist.  
*Die.* *Dietrich.* A German gardener.  
*Dil.* *Dillwyn.* An English writer upon Coniferae.  
*Dit.* *Ditmar.* A Dutch botanist.  
*Domb.* *Dombey.* A French traveller in South America.  
*Dor.* *Dorthes.* A French botanist.  
*Dou.* *Douglas.* A collector of plants.  
*Dow.* *Downe.* Not known.  
*Dry.* *Dryander.* A Swedish botanist.  
*Dub.* *Dubois.* A French botanist.  
*Duch.* *Duchesne.* A French botanist or horticulturist.  
*Dufr.* *Dufresne.* A French writer upon valerians.  
*Duh.* *Duhamel.* A celebrated French physiological botanist.  
*Dum.* *Dumont Courset.* A writer upon French garden plants.  
*Dunal.* *Dunal.* A French botanist.  
*Durand.* *Durand.* A French botanist.  
*Durb.* *Durborough.* Not known.  
*Duroi.* *Du Roi.* A German writer upon plants.  
*Dut.* *Dutour.* A Belgic botanist.  
*Duval.* *Duval.* A French botanist.  
*E. B.* *English Botany.* By Sowerby and Smith.  
*Eddy.* *Eddy.* An English gardener.  
*E. F.* *English Flora.* By Sir J. E. Smith.  
*Ehren.* *Ehrenberg.* A German traveller in Arabia, &c.  
*Ehrh.* *Ehrhart.* A German botanist.  
*El.* *Ellis.* London merchant and botanist.  
*Ell.* *Elliot.* An American botanist.  
*Esp.* *Esper.* A German writer on Fungi.  
*Et.* *Ettlinger.* A German writer on Sálvia.  
*Fau.* *Faucoult.* A French botanist?  
*Feu.* *Feuillee.* A Chilian botanist.  
*Fis.* *Fischer.* A Russian botanist.  
*Fl. br.* *Flora Britannica.* By Sir James Edward Smith.  
*Fl. dan.* *Flora Danica.* By Oeder, Hornemann, and others.  
*Fl. gr.* *Flora Græca,* by Sir J. E. Smith.  
*Fl. lon.* *Flora Londinensis.* By Curtis and Hooker.  
*Fl. per.* *Flora Peruviana.* By Ruiz and Pavon.  
*Flu.* *Flügge.* A German writer upon grasses.  
*Forsk.* *Forskahl.* A Danish naturalist, and traveller in Arabia.  
*Forst.* *Forster.* A traveller in the South Seas with Captain Cook.  
*Fra.* *Frazer.* A gardener, and collector of plants in North America.  
*Fries.* *Fries.* A Swedish botanist, and writer upon Fungi.  
*Frö.* *Frölich.* A German writer upon Gentiana.  
*Funk.* *Funk.* A German cryptogamic botanist.  
*Gac.* *Gærtner.* A celebrated German carpologist.  
*G. & A.* *Greville and Arnott.* British botanists.  
*Gau.* *Gaudin.* A Swiss botanist.  
*Gay.* *Gay.* A French botanist.  
*G. Don.* *George Don.*  
*Ger.* *Gerard.* An old French botanist.  
*Gilib.* *Gilibert.* A Lithuanian botanist.  
*Gill.* *Gillies's MSS.* Dr. Gillies, a Scotch botanist.  
*Gin.* *Gingins.* A French botanist.  
*Gled.* *Gleditsch.* A German botanist.  
*Glox.* *Gloxin.* A botanist of Strasburgh.  
*Gm.* *Gmelin.* A Russian botanist, and traveller in Siberia.  
*Goch.* *Gochnat.* A German botanist.  
*Gold.* *Goldie.* A nurseryman at Ayr, in Scotland.  
*Goldb.* *Goldbach.* A Russian botanist.  
*Good.* *Goodenough.* Bishop of Carlisle. An English botanist.  
*Gou.* *Gouan.* A French botanist.  
*Grah.* *Graham, M. D.* Regius professor of botany at Edinburgh. An assiduous botanist.  
*Grev.* *Greville.* An English botanist, and writer upon cryptogamic plants.  
*Gro.* *Gronovius.* A botanist of Leyden.  
*Guer.* *Guersent.* A French botanist.  
*Gul.* *Güldenstaedt.* A Russian botanist.  
*Günt.* *Günther.* A Silesian botanist.  
*Habl.* *Hablizl.* A Russian botanist.  
*Hæc.* *Hænke.* A German botanical writer.  
*Hal.* *Haller.* A Swiss botanist.  
*Hal. f.* *Haller the younger.*  
*Ham.* *Hamilton.* A Scotch botanist and traveller in the East Indies.  
*H. & B.* *Humboldt and Bonpland.* Famous travellers and botanists.  
*H. & G.* *Hooker, L.L.D., and Greville, L.L.D.* English botanists resident in Scotland.  
*H. & T.* *Hooker and Taylor.* English botanists.  
*Har.* *Hartig.* A writer on the culture of forest trees.  
*Haw.* *Haworth.* An English writer upon succulent plants.  
*Hay.* *Hayne.* A German botanist.  
*H. ber.* *Hortus Berolinensis.*  
*H. C.* *Chelsea botanic garden.*  
*H. Cels.* *Catalogue of the plants cultivated in the garden of M. Cels.*  
*Hedw.* *Hedwig.* A German cryptogamic botanist.  
*Hei.* *Heister.* A German botanist.  
*H. er.* *Hortus Erfurtensis.* Catalogue of the plants cultivated in the botanical garden of Erfurt.  
*Her. am.* *Herb. amat.,* by Delaune.  
*Herb.* *Herbert.* An English divine and botanist.  
*Herit.* *L'Heritier.* A French botanist.  
*Herm.* *Hermann.* Professor of botany at Leyden.  
*Heyne.* *Heyne.* A writer on East Indian plants.  
*Hil.* *Auguste St. Hilaire.* A French botanist, and traveller in Brazil.  
*Hill.* *Hill.* An English compiler of botanical matters.  
*H. K.* *Hortus Kewensis.* A catalogue of the plants growing in the King's garden at Kew.  
*H. L.* *Liverpool botanic garden.*  
*Hofg.* *Hoffmannsegg.* A botanist of Dresden.  
*Hofm.* *Hoffmann.* A German writer upon Umbelliferae, &c.  
*Hogg.* *Hogg.* A nurseryman at New York.  
*Hök.* *Hökert.* A Swedish botanist.  
*Hol.* *Holwell.* An English botanist.  
*Holm.* *Holmskiöld.* A Danish botanist.  
*Holmsk.* *Holmskiöld.* A Danish botanist.  
*Hook.* *Hooker.* An English botanist, and professor at Glasgow.  
*Hoppe.* *Hoppe.* A German botanist, and collector of plants.  
*Horn.* *Hornemann.* A Danish botanist and professor.  
*Horns.* *Hornschuch.* A German botanist and professor.  
*Hort.* *Of the gardens.*  
*Host.* *Host.* An Austrian writer upon grapes and European plants.  
*Hout.* *Houttuyn.* A botanist of Amsterdam.  
*H. Par.* *Of the Paris garden.*  
*H. T.* *Hortus Taurinensis.* Catalogue of the plants cultivated in the botanical garden at Turin.  
*H. Tr.* *Transactions of the London Horticultural Society.*  
*Hud.* *Hudson.* An English writer upon British plants.  
*Hum.* *Humboldt.* A celebrated Prussian traveller and philosopher.  
*Hun.* *Hunter.* An English botanist.  
*Hrtm.* *Hartmann.* A botanist of Stockholm.  
*Ives.* *Ives.* An American botanist.  
*J.* *Jussieu.* A celebrated French systematic botanist.  
*Jac.* *Jacquin.* An Austrian traveller in South America, and botanist.  
*Jack.* *Jackson.* An English botanist.  
*Jnghans.* *Junghans.* A botanist of Halle.



- Jon.* *Jones.* An accomplished writer upon Indian matters.
- Kæm.* *Kæmpfer.* A traveller in Japan.
- Kion.* Not known.
- Kit.* *Kitabel.* A Hungarian botanist.
- Kn. pr.* *Knight's Proteaceæ.*
- Koch.* *Koch.* A professor at Erlang.
- Koel.* *Koeler.* A writer on German and French grasses.
- Kölle.* *Kölle.* A botanist of Erlang.
- Kon.* *König.* Several German naturalists of this name.
- Kth.* *Kunth.* A Prussian botanist.
- Kunze.* *Kunze.* A German cryptogamic botanist.
- L.* *Linnaeus.* The celebrated Swedish reformer of natural history.
- I.ab.* *Labillardiere.* A French botanist.
- Lag.* *Lagasca.* A Spanish botanist and professor.
- I.al.* *La Lave.* A Mexican botanist.
- Lam.* *Lamarck.* A French botanist.
- Lamb.* *A. B. Lambert, V. P. L. S.* The most liberal botanist in England. Nothing in botany can well be completed without his assistance.
- Lang.* *Langsdorff.* A Russian botanist.
- Lap.* *La Peyrouse.* A French writer upon the plants of the Pyrenees.
- Lar.* *Laroche.* A French botanist.
- Law.* *Lawrence (Miss).* An English flower-painter.
- Lax.* *Laxmann.* A German writer on Siberian plants.
- Lec.* *Leconte.* An American botanist.
- Lech.* *Lechenault.* A French botanist.
- Led.* *Ledebour.* A botanist and traveller in Siberia.
- Lee.* *Lee.* A nurseryman at Hammersmith.
- Leers.* *Leers.* A German botanist.
- Leh.* *Lehmann.* A German botanist and professor at Hamburg.
- Lej.* *Lejeune.* A French botanist.
- Lem.* *Leman.* A botanist mentioned in Dec. Fl. Franc.
- Lep.* *Lepechin.* A Russian botanist.
- Lepel.* *Lepelletier.* A French botanist.
- Lewis.* *Lewis.* An American traveller.
- Leys.* *Leysser.* A botanist of Halle.
- L. fil.* *Linnaeus the younger.* The son of the great Linnaeus.
- Lich.* *Lichtenstein.* A German botanist and professor.
- Light.* *Lightfoot.* A writer upon the Scottish Flora.
- Liljeb.* *Liljeblad.* A professor at Upsal.
- Lind.* *Lindern.* A French botanist.
- Lindl.* *Lindley.* An English botanist, and professor in London.
- Liv.* *Livinston.* A Scotch botanist.
- Lk.* *Link.* A Prussian botanist.
- Lk. & O.* *Link and Otto.* Prussian botanists.
- Lob.* *Lobel.* An old writer upon plants.
- Lo. C.* *Loddiges' Catalogue.* Catalogue of the plants cultivated in Loddiges' nursery at Hackney.
- Lock.* *Lockhart.* Superintendant of the Trinidad botanical garden.
- Lod.* *Loddiges.* English nurserymen and botanists.
- Loe.* *Loeffling.* A Swedish botanist and traveller.
- Loi.* *Loiseleur Deslongchamps.* A French botanist.
- Lon.* *Londes.* A botanist of Gottingen.
- Lo. S.* *Loddiges' Supplement.*
- Lou.* *Loureiro.* A Portuguese traveller in Cochinchina.
- Loudon.* *J. C. Loudon.* Auth. of various agricultural, horticultural, and botanical works.
- L. Tr.* *Linnean Society's Transactions.*
- Lum.* *Lumnitzer.* A German botanist.
- Lunan.* *Lunan.* A writer on Jamaica plants.
- Lyell.* *Lyell.* A Scotch botanist.
- Lyng.* *Lyngbye.* A Danish writer upon cryptogamic matters.
- Lyon.* *Lyon.* A collector of American plants.
- Ma. C.* *Mackay's Catalogue.* Catalogue of the plants cultivated in Mackay's nursery at Clapton.
- M. & S.* *Mocino and Sessé.* Mexican botanists.
- Marg.* *Marcgraav.* A traveller in Brazil.
- Marsh.* *Marshall.* A writer on American trees.
- Mart.* *Martius.* A Bavarian botanist, and traveller in Brazil.
- Mus.* *Masson.* A collector of plants at the Cape, and elsewhere.
- Mayer.* *Mayer.* Several German botanists of this name.
- Med.* *Medicus.* A German botanist of the last century.
- Menz.* *Menzies.* A Scotch botanist, and traveller round the world with Vancouver.
- Merat.* *Merat.* A French botanist.
- Mert.* *Mertens.* A French Botanist.
- Mey.* *Meyer.* A German botanist.
- Mich.* *Micheli.* A Florentine botanist.
- Miers.* *Miers.* A South American collector.
- Mik.* *Mikan.* A German writer on Brazilian plants.
- Mil.* *Miller.* An English gardener and botanist.
- Mir.* *Mirbel.* A French physiological botanist.
- Moc.* *Mocino.* A Mexican botanist.
- Moen.* *Moench.* A German botanist.
- Mohr.* *Mohr.* A German cryptogamic writer.
- Mol.* *Molina.* An Italian writer upon the natural history of Chile.
- Mon.* *Montin.* A Swedish botanist.
- Mor.* *Morison.* An old writer on plants.
- Mord.* *Mordant de Launy.* A French botanist.
- Moret.* *Moretti.* An Italian botanist.
- Moug.* *Mougeot.* A German cryptogamic botanist.
- Muhl.* *Muhlenberg.* A North American botanist.
- Mur.* *Murray.* A German botanist.
- Mus.* *Mussin-Puschkin.* A Russian botanist and traveller in Caucasus.
- Mutis.* *Mutis.* A Spanish botanist, resident in New Grenada.
- Mx.* *Michaux.* A French botanist, and traveller in North America.
- N. & M.* *Nees and Martius.* German botanists.
- Neck.* *Necker.* A German writer upon botanical affairs.
- Nees.* *Nees v. Esenbeck.* A German botanist.
- Nest.* *Nestler.* A botanist of Strasburgh.
- Niv.* *Niven.* Once a collector of plants at the Cape.
- Noc.* *Nocca.* A professor of Pavia.
- Nois.* *Noisette.* A French nurseryman.
- Nor.* *Noronha.* A Spanish botanist who visited Madagascar.
- Nut.* *Nuttall.* A North American botanist.
- Oed.* *Oeder.* A Danish botanist.
- Oliv.* *Olivier.* A French botanist and traveller in Persia.
- Or.* *Ortega.* A Spanish botanist.
- Oth.* *Oth.* A French writer in Decandolle's Prodrômus.
- Otto.* *Otto.* A Prussian gardener.
- Pall.* *Pallas.* A Russian traveller and naturalist.
- Parm.* *Parmenier.* A French nurseryman.
- Pat.* *Patrin.* A Russian traveller.
- Perp.* *Perpent.* A female Italian botanist.
- Pers.* *Persoon.* A French botanist.
- Pet.* *Petagna.* A Neapolitan botanist.
- Ph.* *Pursh.* A Prussian botanist, and traveller in North America.
- Plu.* *Plumier.* A French botanist, and traveller in the West Indies.
- Pohl.* *Pohl.* A German botanist.
- Poir.* *Poir.* A French botanical compiler.
- Poit.* *Poiteau.* A French botanist and draughtsman.
- Pol.* *Pollini.* A professor at Verona.
- Poll.* *Pollich.* A German writer on the plants of the Palatinate.
- Pop.* *Poppig.* A German botanist.
- Pou.* *Pourret.* A French botanist.
- Presl.* *Presl.* A Bohemian botanist.
- Rad.* *Raddi.* An Italian cryptogamic botanist, and traveller in Brazil.
- Racu.* *Racuschel.* A German botanist.
- Raf.* *Rafinesque Schmalz.* A modern writer upon botanical matters.
- Ram.* *Ramond.* A French botanist.
- R. & P.* *Ruiz and Pavon.* Spanish botanists, and travellers in Peru and Chile.
- R. & S.* *Römer and Schultes.* German editors of Linnaeus's Species Plantarum.
- Rau.* *Rau.* A German botanist.
- R. Br.* *Robert Brown.* A distinguished English botanist, and traveller in New Holland.
- Richb.* *Reichenbach.* A German botanist.
- Red.* *Redouté.* A French botanical draughtsman.
- Redow.* *Redowski.* A Russian botanical collector.
- Reich.* *Reichard.* A botanist of Frankfort.
- Reinw.* *Reinwardt.* A professor at Leyden.
- Rel.* *Relhan.* A writer upon the Flora of Cambridgeshire.
- Req.* *Requien.* A French botanist.
- Retz.* *Retzius.* A German botanist.



- Reyn.* *Reynier.* A botanist of Lausanne.  
*Rh.* *Rheede.* Author of *Hortus Malabaricus*.  
*Rich.* *Richard.* A French botanist.  
*Risso.* *Risso.* An Italian writer upon Oranges  
*Riv.* *Rivinus.* A German botanist.  
*R. L.* *Redouté's Liliacées.*  
*Rob.* *Robson.* An English botanist.  
*Roch.* *Rochel.* Superintendant of the garden at Pest.  
*Roem.* *Roemer.* A German botanist.  
*Rohde.* *Rohde.* A botanist of Bremen.  
*Rol.* *Rolander.* A Swedish botanist.  
*Roll.* *Rollinson.* A nurseryman near London.  
*Rosc.* *Roscoe.* An English botanist, and writer upon Scitamineæ.  
*Roth.* *Roth.* A German botanical writer.  
*Rox.* *Roxburgh.* An Indian botanist.  
*Rtb.* *Rottboll.* A Danish botanist.  
*Rtl.* *Rottler.* A German missionary.  
*Rud.* *Rudge.* An English writer upon botanical subjects.  
*Rudol.* *Rudolph.* A German botanist.  
*Rum.* *Rumphius.* Author of *Herbarium Amboinensis*.  
*Rus.* *Russel.* A botanist of Aleppo.  
*Sab.* *Sabine.* An English amateur of botany.  
*Sal.* *Salisbury.* An English botanist.  
*Salm.* *The Prince of Salm Dyck.* A noble German amateur.  
*S. & W.* *Schrader and Wendland.* German botanists.  
*Santi.* *Santi.* An Italian botanist.  
*Savi.* *Savi.* An Italian botanist.  
*Savig.* *Savigny.* A French botanist.  
*Schæff.* *Schæffer.* A German writer upon Fungi.  
*Schk.* *Schkuhr.* A German writer upon grasses and ferns.  
*Schl.* *Schleicher.* A Swiss plant collector.  
*Schlec.* *Schlechtendahl.* A German botanist.  
*Schmidt.* *Schmidt.* A Bohemian botanist.  
*Schott.* *Schott.* A traveller in Brazil.  
*Schous.* *Schousboe.* A writer upon the Flora of Morocco.  
*Schr.* *Schrader.* A German botanist.  
*Schrank.* *Schrank.* A Bavarian botanist.  
*Schreb.* *Schreber.* A German botanist.  
*Schu.* *Schubler.* A professor at Tübingen.  
*Schult.* *Schultes.* A Bavarian botanist.  
*Schultz.* *Schultz.* A German botanist.  
*Schum.* *Schumacher.* A Danish botanist.  
*Schw.* *Schweigger.* A German botanist, author of *Flora Erlangensis*.  
*Schwæ.* *Schwægrichen.* A German cryptogamic botanist.  
*Schwein.* *Schweinitz.* An American botanist.  
*Scop.* *Scopoli.* An Italian botanist.  
*Seb.* *Sebastiani.* An Italian botanist.  
*Sessé.* *Sessé.* A Mexican botanist.  
*Sib.* *Sibthorp.* An English botanist, and traveller in Greece.  
*Sieb.* *Sieber.* A botanical collector.  
*Sims.* *Sims.* An English garden botanist.  
*Sm.* *Sir J. E. Smith.* An English botanist, and purchaser of the Linnean herbarium.  
*Sin.* *Sinclair.* Nurseryman at New Cross.  
*Sol.* *Solander.* A Swedish botanist, and companion of Sir Joseph Banks in Cook's voyage round the world.  
*Sole.* *Sole.* A writer on mints.  
*Son.* *Sonnerat.* A French botanist, and traveller.  
*Sow.* *Sowerby.* An English botanical draughtsman.  
*Spar.* *Sparmann.* A Swedish travelling botanist.  
*Spin.* *De Spin.* A botanist of Turin.  
*Spr.* *Sprengel.* A German botanist.  
*Stack.* *Stackhouse.* An English botanist.  
*Stech.* *Stechmann.* A writer on *Artemisia*.  
*Step.* *Stephan.* A Russian botanist.  
*Ster.* *Sternberg.* A noble German botanist.  
*Steu.* *Steudel.* A German botanist.  
*Stev.* *Steven.* A Russian botanist.  
*Sturm.* *Sturm.* A German botanical draughtsman.  
*Suter.* *Suter.* A Swiss botanist.  
*Swert.* *Swertius.* An old writer on plants.  
*Swt.* *Sweet.* An English botanist.  
*Swz.* *Swartz.* A Swedish botanist, and traveller in the West Indies.  
*Symes.* *Symes.* A writer on English plants.  
*Ten.* *Tenore.* A Neapolitan botanist.  
*Thib.* *Thibaud de Chanvalon.* A French botanist.  
*Thomas.* *Thomas.* A Swiss collector of plants.  
*Thore.* *Thore.* A French botanist.  
*Thory.* *Thory.* A French botanist.  
*Thou.* *Du Petit Thouars.* A French botanist, and traveller in Madagascar.  
*Thouin.* *Thouin.* A French botanist.  
*Thuil.* *Thuillier.* A French botanist.  
*Thun.* *Thunberg.* A Swedish botanical traveller.  
*Timm.* *Timm.* A German botanist.  
*Tineo.* *Tineo.* A professor at Palermo.  
*Tode.* *Tode.* A German writer on Fungi.  
*Torrey.* *Torrey.* An American botanist.  
*Tou.* *Tournefort.* An old French botanist, and traveller in Greece and Asia Minor.  
*Trat.* *Trattinik.* A botanist of Vienna.  
*Trent.* *Trentepohl.* A German botanist.  
*Trev.* *Treviranus.* A German botanist.  
*Trin.* *Trinius.* A writer on grasses.  
*Turn.* *Dawson Turner.* An English writer on sea weeds.  
*Turp.* *Turp.* A French botanist and draughtsman.  
*Turra.* *Turra.* An Italian botanist.  
*Tus.* *Tussac.* A French writer on the Flora of the Antilles.  
*Uc.* *Ucria.* A botanist of Palermo.  
*Urv.* *D'Urville.* A Captain in the French navy.  
*Vail.* *Vaillant.* A French botanist and traveller.  
*Van.* *Vandelli.* A Portuguese botanist.  
*Ven.* *Ventenat.* A French botanist.  
*Vest.* *Vest.* An Styrian botanist.  
*Vig.* *Viguiér.* A writer upon Poppies.  
*Vil.* *Villars.* A French botanist.  
*Vit.* *Vitmann.* A German botanist.  
*Viv.* *Viviani.* An Italian botanist.  
*W.* *Willdenow.* A German botanist.  
*Wahl.* *Wahlenberg.* A Swedish botanist.  
*Wal.* *Wallich.* Superintendant of the botanical garden at Calcutta.  
*Wald.* *Waldstein.* A noble German patron of botany.  
*Wallr.* *Wallroth.* A German botanist.  
*Walt.* *Walter.* A writer on the Flora of Carolina.  
*Wan.* *Wangenheim.* A German botanist.  
*W. & K.* *Waldstein and Kitaibel.* Authors of the Flora of Hungary.  
*W. & M.* *Weber and Mohr.* German botanists.  
*Wat.* *Watson.* An English writer upon trees and shrubs.  
*Web.* *Weber.* A German cryptogamist.  
*Weigel.* *Weigel.* A German botanist.  
*Weihe.* *Weihe.* A German writer on Rûbi.  
*Wein.* *Weinmann.* A German gardener, superintendant of one the royal gardens in Russia.  
*Weis.* *Weis.* A German botanist.  
*W. en.* *Willdenow's Enumeration of the Plants in the Berlin Garden.*  
*West.* *West.* An English botanist.  
*Wibel.* *Wibel.* A German botanist.  
*Wig.* *Wiggers.* A German botanist.  
*Wik.* *Wikström.* A Swedish botanist.  
*With.* *Withering.* An English botanist.  
*Wnl.* *Wendland.* A German garden botanist.  
*Woods.* *Woods.* An English writer on roses.  
*Woodw.* *Woodward.* An English botanist.  
*Worm.* *Wormskjöld.* A Norwegian botanist.  
*Wre.* *Wredow.* A German divine and botanist.  
*Wrede.* *Wrede.* A German botanist.  
*Wul.* *Wulfen.* A German botanist.  
*Y.* *Young.* A writer in the Linnean Transactions.  
*Zea.* *Zea.* A Spanish botanist.  
*Zey.* *Zeyher.* A German gardener.  
*Zuc.* *Zuccagni.* Superintendant of the botanical garden at Florence.



# NAMES OF BOOKS REFERRED TO.

- |                |  |                              |  |
|----------------|--|------------------------------|--|
| Ab. China.     | Abel (C.). A Voyage to China. 4to.   | Ard. sag.                    | Arduini (Pietro), in Saggi dell' Accad. de Padova. 2 vols.   |
| Ab. ins.       | Abbott's Natural History of the Insects of Carolina. Folio.  | Ard. sp.                     | <i>Id.</i> Animadversionum Botanicarum Specimen. 4to. Patavii, 1759.   |
| Ac. boh.       | Abhandlungen einer Gesellschaft in Böhmen, zur Aufnahme der Mathematik, der Vaterländischen Geschichte und der Naturgeschichte. 8vo. Pragæ, 1775—1789. | As. res.                     | Asiatic Researches, or the Transactions of the Society instituted in Bengal. 4to. Calcutta, 1788, &c.                      |
| Ac. bon.       | De Bononiense Scientiarum, et Artium Instituto, Commentarii. 4to. Bononiæ, 7 vols. 1748—1791.  | Asso ar.                     | De Asso (Ignatius). Synopsis Stirpium indigenarum Arragoniæ. 4to. Marsiliæ, 1779.  |
| Ac. got.       | Commentarii Societatis Regiæ Scientiarum Goettingensis. 4to. 1751. 1754. 1769. 1816.   | Aub. gui.                    | Aublet (Fusée). Histoire des Plantes de la Guiane Française. 4 vols. 4to. London, 1773.                                    |
| Ac. haf.       | Acta Literaria Universitatis Hafniensis. 1 vol. 4to. Hafniæ, 1778.   | Bal. mis.                    | Balbis (Joh. Baptist.). Miscellanea Botanica. 4to. 1804.   |
| Ac. hel.       | Acta Helvetica Physico-mathematico-botanico-medica. 8 vols. 4to. Basileæ, 1757—1777.   | Bal. st.                     | <i>Id.</i> Horti Academici Taurinensis Stirpium minus cognitarum aut forte novarum Icones et Descriptiones. Taurini, 1810. |
| Ac. hol.       | Kongl. Svenska Vetenskaps Akademien Handlingar. 8vo. Stockholm, 1739—1816.   | Bal. tic.                    | <i>Id.</i> Flora Ticinensis. 2 vols. 8vo. Ticin. 1816—1821.  |
| Ac. par.       | Actes de la Société d'Histoire Naturelle de Paris. 1 vol. fol. Paris, 1792.  | Banks K.                     | Banks (Josephus). Icones selectæ Plantarum quas in Japonia collegit et delineavit E. Kämpfer. Fol. London, 1791.           |
| Ac. pet.       | Commentarii Academiæ Scientiarum Imperialis Petropolitane. 14 vols. 4to. Petropoli, 1728—1751.   | Bar. fl.                     | Barton (W. P. C.). Flora of North America. 4to.  |
| Ac. st.        | Kongl. Vetenskaps Akademien Handlingar. Stockholm, 1739. 8vo.  | Bar. ic.                     | Barrelier (Jacobus). Plantæ per Galliam, Hispaniam, et Italiam observatæ. Fol. Parisiis, 1714.                             |
| Ac. tou.       | Histoire et Mémoires de l'Académie Royale des Sciences, &c., de Toulouse. 3 vols. 4to. Toulouse, 1782. 1784. 1788.                                     | Bartr. it.                   | Bartram (Will.). Travels through South and North Carolina. 1 vol. 8vo. Philadelphia, 1791.                                 |
| Ac. up.        | Acta Literaria et Scientiarum Upsaliæ publicata. 8vo. 1720—1816.   | Bast. j.                     | Bastard (T.), in Schrader's Journal für die Botanik?   |
| Ag. sven. bot. | Aghardt, in Svensk Botanik. 9 vols. 8vo. Stockholm, 1804 to the present time.  | Batarra                      | Batarra (John Ant.). Fungorum Agri Ariminensis Historia. 4to. Faventiæ, 1759.  |
| Al. au.        | Allioni (Carolus). Auctuarium ad Floram Pedemontanam. 1 fasc. 8vo. Taurini, 1789.  | Batsch fun.                  | Batsch (Aug. Joh. Georg. Carl.). Elenchus Fungorum. 4to. Halæ, 1783—1789.  |
| Alb. & Schw.   | Albertini (J. B. de) and Schweinitz (L. D. de). Conspectus Fungorum in Lusatiæ Superioris Agro Niskiensi crescentium. 1 vol. 8vo. Lipsiæ, 1805.        | Bauer n. h.                  | Bauer (Ferdin.). Illustrationes Floræ Novæ Hollandiæ. Fol. 1813.   |
| Alp. æg.       | Alpinus (Prosper). De Plantis Ægypti liber. 4to. Venetiis, 1592.   | Bau. his.                    | Bauhin (Johannes). Historia Plantarum universalis. Fol. 1651.  |
| Al. ped.       | Allioni (Carolus). Flora Pedemontana 3 vols. fol. Taurini, 1785.   | Bau. pin.                    | Bauhin (Caspar). Pinax Theatri Botanici. 4to. Basileæ, 1623.   |
| Alp. ex.       | <i>Id.</i> De Plantis Exoticis libri duo. 4to. Venetiis, 1629.   | Bau. pr.                     | <i>Id.</i> Prodrômus Theatri Botanici, in quo plantæ supra 600 proponuntur. 4to. Franc. Mœn. 1620.                         |
| Al. tau.       | <i>Id.</i> Miscellanea Philosophico-mathematica Societatis privatæ Taurinensis.  | Beau. Ow.                    | Allioni. Palisot de Beauvois. Flore des Royaumes d'Oware et de Benin. 2 vols. fol. Paris, 1805.                            |
| Am. ac.        | Linnæi Amœnitates Academicæ, seu Dissertationes antehac seorsim editæ. 10 vols. 8vo. Holmiæ et Lipsiæ, 1749, et seq.                                   | Beauv. gr.                   | <i>Id.</i> Essai d'une nouvelle Agrostographie. 1 vol. 8vo. Paris, 1812.   |
| Amans s.       | Amans. Obs. in Recueil des Travaux de la Société d'Agriculture d'Agens. 1 vol.   | Beauv. in ac. am. <i>Id.</i> | Transactions of the American Philosophical Society. 4to, 3 vols. Philadelphia, 1774—1793.                                  |
| Am. rut.       | Ammann (Johan.). Stirpium rariorum in Imperio Rutheno sponte provenientium Icones et Descriptiones. 4to. Petrop. 1739.                                 | Bel. tau.                    | Bellardi (Ludovico). Mémoires de l'Académie Royale des Sciences de Turin. 4to. 1782.                                       |
| An. bot.       | Annals of Botany, by C. König and J. Sims. 2 vols. 8vo. London, 1805 and 1806.   | Berg. c.                     | Bergius (Peter Jonas). Descriptiones Plantarum ex Capite Bonæ Spei. 8vo. Stockholm, 1767.                                  |
| And. ger.      | Andrews (Henry). Coloured Engravings of Geraniums. Fol. London.  | Berg. ho.                    | <i>Id.</i> in Kongl. Vetenskaps Akademien Handlingar. 8vo. Stockholm, 1739.  |
| And. heaths.   | <i>Id.</i> Coloured Engravings of Heaths, with botanical descriptions. 3 vols. fol. London, 1802—1809.   | Berg. ph.                    | Bergeret. Phytognomatotechnie universelle. 3 vols. fol. Paris.   |
| And. rep.      | <i>Id.</i> The Botanist's Repository for new and rare Plants. 10 vols. 4to. London, 1797, et seq.  | Ber. mag.                    | Martini (Fried. Henr. Wilh.). Berlinisches Magazin, oder gesammlete Schriften. 4 band, 8vo. Berlin, 1765—1767.             |
| An. mu.        | Annales du Muséum d'Histoire Naturelle. 24 vols. 4to. Paris, 1802 to the present time.   | Ber. ph. tr.                 | Bergius (P. J.), in Philosophical Transactions, vol. for 1772. London.   |
| An. wett.      | Annalen der Wetteranischen Gesellschaft für die gesamte Naturkunde.  | Bes. eys.                    | Besler (Basilus). Hortus Eystettensis. 2 vols. fol. Nuremberg, 1612.   |
| Ard. m.        | Arduini (Pietro). Memoria di Osservazioni e di Sperienze sopra la Coltura e gli Usi di varie Piantes. 4to. Padova, 1766.                               | Bib. it.                     | Memorie di Matematica e fisica della Società Italiana. 4to, 1 vol. Verona, 1782 and 1816.                                  |
|                |  | Bieb. cen.                   | Bieberstein (Marschall von). Centuriæ Plantarum rariorum Rossicæ Meridionalis. Charkoviæ. Fol.                             |
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|                |  | Biv. sic.                    | <i>Id.</i> Stirpium rariorum minusque cognitarum in Sicilia provenientium Descriptiones. 4to. 1813.                        |



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- Bot. mag. The Botanical Magazine. 8vo. 55 vols. London, 1787—1830.
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- Bot. reg. The Botanical Register. 8vo. 14 vols. London, 1815—1830.
- Bot. rep. The Botanist's Repository for new and rare Plants. 10 vols. 4to. London, 1797, et seqq.
- Braam. Braam's Icones Chinenses. Not published.
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- Bra. sal. De Braune (Franz. Ant.). Salzburgerische Flora. 8vo. 1791.
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Dec. ic.	<i>Id.</i> <i>Icones Plantarum Galliæ rariorum</i> . 4to. Paris, 1808.	Eng. bot.	English Botany, by Sir James Edward Smith, and Mr. James Sowerby. 36 vols. 8vo.
Dec. leg.	<i>Id.</i> <i>Mémoires sur les Légumineuses</i> . 4to.	Esper fuci.	Esper (Eug. Joh. Christ.). <i>Icones Fucorum</i> . Abbildungen der Tange. 4to. Nurnberg, 1797—1799.
Dec. mon.	<i>Id.</i> <i>Catalogus Plantarum Horti Botanici Monspelienis, additæ observationum circa Species novas aut non satis cognitæ Fasciculo</i> . 8vo. 1813.	Ex. bot.	Exotic Botany, by Sir J. E. Smith. 2 vols. 4to. London, 1804—1808.
Dec. mu.	<i>Id.</i> <i>Annales du Museum d'Histoire Naturelle</i> . 4to. 1802.	Fer. hes.	Ferrari (Joh. Baptist). <i>Hesperides, sive de malorum aureorum cultura et usu</i> . Fol. Romæ, 1646.
Del. æg.	Delile (Alire Rafeneau). <i>Mémoires Botaniques extraits de la Description de l'Égypte</i> . Fol. Paris, 1813. Et <i>Flora Ægyptiaca illustrata</i> . Fol. Paris, 1813.	Feu. ch.	} Feuillée (Louis). <i>Journal des Observations Physiques, Mathématiques, et Botaniques, faites dans l'Amérique Méridionale, &amp;c.</i> 4to. Paris, 1714—1725.
Del. eryn.	De la Roche (François). <i>Eryngiorum necnon Generis novi Alepidæ Historia</i> . Fol. Paris, 1808.	Feu. ob.	
Deless.	Delessert (Benj.). <i>Icones selectæ Plantarum in System. univers. descriptionum</i> . 4to. 1820.	Fi. n. h.	Field (Baron). <i>Geographical Memoirs of New South Wales</i> . 1 vol. 8vo. London, 1825.
Den. br.	Watson (P. W.). <i>Dendrologia Britannica</i> . 1 vol. 1825.	Fisch ic. in.	Collection of Drawings sent by Fischer to Decandolle. Not published.
Des. Eg.	Description de l'Égypte, ou Recueil des Observations et des Recherches faites pendant l'Expédition de l'Armée Française. 4to, et fol. 1810.	Fl. ant.	De Tussac (F. R.). <i>Flora Antillarum</i> . Fol. Paris, 1808, et seq.
Desf.	Desfontaines (René Louiche). <i>Mémoires de l'Académie Royale des Sciences</i> . 4to. 1666.	Fl. bad.	Gmelin (Carol. Christ.). <i>Flora Badensis-Alsatia</i> . 8vo. 1808.
Desf. at.	<i>Id.</i> <i>Flora Atlantica</i> . 2 vols. 4to. Paris, 1798—1799.	Fl. bo.	Schmidt (Franc. Wilib.). <i>Flora Bohemica</i> . 2 vols. fol. Præge, 1793, 1794.
Desf. ch.	<i>Id.</i> <i>Choix des Plantes du Corollaire des Instituts de Tournefort</i> . 1 vol. 4to. Paris, 1808.	Fl. con.	Morris (Richard). <i>Flora Conspicua</i> . 1 vol. 8vo. London, 1826.
Desf. pic.	<i>Id.</i> <i>Icones pictæ Hort. Par. A Series of Drawings of Plants grown in the Jardin des Plantes</i> . Paris. Not published.	Fl. dan.	<i>Flora Danica, sive Icones Plantarum sponte nascentium in Regnis Daniæ et Norvegiæ, &amp;c.</i> 9 vols. fol. Hafniæ, 1761—1829. By Vahl, Horneman, and Muller.
Desv.	Desvaux. <i>Journal de Botanique</i> . 8vo. 1808.	Fl. gr.	Sibthorp (Joh.). <i>Flora Græca</i> , ed. J. E. Smith. 6 vols. fol. London, 1806—1829.
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Wal. res.	<i>Id.</i> Asiatic Researches, or Transactions of the Society instituted in Bengal. 4to. 1788.	Wen. han.	<i>Id.</i> <i>Sertum Hanoveranum</i> . 4 fasc. Fol.
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W. & K.	Waldstein (Franc.) et Kitaibel (Paul). <i>Descriptiones et Icones Plantarum rariorum Hungariæ</i> . 3 vols. fol. Vienn. 1802—1812.	W. erf.	Willdenow (Car. Lud.), in <i>Acta Academiæ electoralis Moguntinæ Scientiarum utilium quæ Erfordiæ</i> . 2 vols. 8vo. Erford et Gothæ, 1757—1761; the rest in 4to, 1775 and 1776.
Wang.	Von Wangenheim (Fried. Ad. Jul.). <i>Anpflanzung North Amerikanischer Holzarten</i> . 1 vol. folio. Gottingæ, 1787.	Wern. tr.	<i>Transactions or Memoirs of the Wernerian Society</i> . 8vo. Edinburgh, 1809, to the present time.
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W. b. m.	<i>Id.</i> In <i>Berlinisches Magazin oder Gesammelte Schriften</i> , &c. 4to. 1765—1767.	W. n. ber.	<i>Id.</i> in <i>neuen Schriften des Berlin-ischen Gesellschaft naturforschenden freunde</i> . 6 vols. 8vo. Berlin, 1780—1785.
Weig. obs.	Weigel (Christ. Ehrenb.). <i>Observationes Botanicae</i> . 4to. Gryphiæ, 1772.	Wood.	Woodville (William). <i>Medical Botany</i> . 3 vols. 4to. 1790.
Wein.	Weinmann (J. Gul.). <i>Phytanthoza Iconographica</i> . 4 vols. fol. Regemb. 1737—1745.	W. ph.	Willdenow (Car. Lud.). <i>Phytographia</i> . Fol. Erlangæ, 1797.
Wen. c.	Wendland (Joh. Christ.). <i>Collectio Plantarum tam exoticarum quam indigenarum</i> . 4to. Hanoveræ, 1805, &c.	Za.	Zanon (Antonio). <i>Istoria Botanica</i> . Fol. Bologna, 1675.
		Zo. ic.	Zorn (Barthol.). <i>Icones Plantarum Medicinalium</i> . 8vo. Nuremb. 1779—1784.

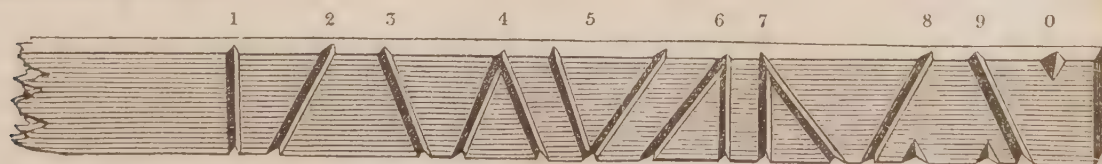
## METHODS OF NAMING AND NUMBERING PLANTS.

In gardens or garden scenery where accuracy and intelligence are aimed at, all the less common plants, ligneous and herbaceous, and all the varieties of fruits, should have their names affixed to them; with the addition of their native country, year of introduction if exotic, and natural order. Larch, oak, and yew are the most durable timbers for forming tallies on which to write or paint these names. The cheapest and best description of cast-iron tally is that of Mr. Stuart Murray (*Gard. Mag.* vol. iii. p. 29.), the next best that used in the garden of the Horticultural Society. (*Gard. Mag.* vol. vi. p. 407.) For trees, shrubs, and large plants, the names may be painted on the ends of bricks, as in Messrs. Loddiges's arboretum; or, what is better, there are panelled bricks in imitation of Stuart Murray's tally, and earthenware tallies with panels, and with the names impressed by types on the clay before burning, manufactured by Peake of Tunstall near Newcastle under Lyne, and by Allardyce of Clay Hills near Aberdeen. (*Gard. Mag.* vol. vi. p. 399.)

Where plants cannot be named, they should have numbers affixed to them referring to a catalogue; and that these numbers may be generally understood, the common numerals should be made use of. These may be painted on wood, iron, or earthenware tallies. But as the common numerals require the use of the pen or pencil, gardeners have devised signs for them which may be readily cut with the knife on sticks.

## SETON'S MODE OF CUTTING NUMBERS ON STICKS

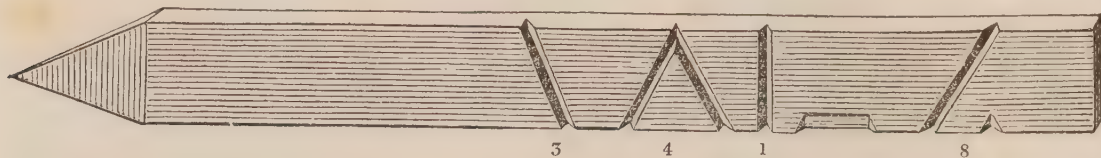
Is much the simplest, and at the same time the most comprehensive. The signs made use of are as under:—



The advantages of these marks over those in common use are, that they are shorter and more easily made by single distinct cuts; and that no number, however high, requires more marks than it would require figures written with a pen. The only way in which the memory is apt to misgive, in this scheme, is by confounding / and \, / and \, / and \, / and \, with each other, as a child would confound the figures 6 and 9; but this slight inconvenience will be remedied by the following key, which may be easily borne in the mind. Let us recollect that, in writing, we naturally draw a stroke from the right at top, to the left at bottom, thus /, and not in the opposite direction, thus \: now, in all the above numbers which differ from each other in the direction of the diagonal line, that which is in the direction usual in writing precedes the other, thus / \ / \ / \ / \; the other two, / and \, will not be confounded, on recollecting that V is the usual numeral letter for five.



As an example of application, suppose we take species 341, variety 8, the tally will be cut thus:—



The long cut (—) between the number of the species and the number of the variety is merely to separate the one from the other, and is to be considered as the sign of separation. By the use of this sign several numbers may be cut on one stick: it is a fixed rule that the number shall always read from the root or sharpened end of the tally, because it is necessary for the operator to hold that end in his hand in cutting the marks. Names written on tallies, on the contrary, should always read from the top, by which means the letters are kept at the greatest practicable distance from the soil.

### DRYING PLANTS AND FORMING A HERBARIUM.

THE best mode for gardeners, and such as have little spare time to dry specimens of plants, is to gather them when perfectly free from exterior moisture, place them between paper, and press them with bags of hot sand. In this way they dry of their natural color in a few hours. (*Mag. Nat. Hist.* vol. i. p. 196.) Or they may be dried in sand. (*Ibid.* vol. iii.)

To fill up a space that would otherwise remain an unseemly blank, we shall here observe, that every gardener ought to dry plants and form them into a herbarium. The herbarium may be a folio volume of stout thick paper, white, if he can afford it; if not, brown; allowing in binding the thickness of a leaf for every page, in order that, when filled with specimens, it may shut close and preserve its form. Mr. Toward, who has formed one of the handsomest gardener's herbariums we have any where seen, in four thick folio volumes, uses cartridge paper, pasting to the back of each leaf a leaf of brown blotting paper, and round the margin of both surfaces of the double leaf so formed strips of cartridge paper. These strips rather more than compensate for the thickness of the dried specimens; so that when the leaves are bound up, their edges cut, and the books shut close, the external air is excluded, and the appearance as neat as that of any printed volume. (*Gard. Mag.* vol. iv. p. 463.) The specimens, as dried in sand, or between loose leaves of paper or in any old book, may be fixed to the cartridge side of the leaves of the herbarium book, according to any arrangement which may be preferred.

### DRAWING PLANTS, FLOWERS, FRUITS, &c.

EVERY gardener ought also to be able to draw plants; and this he may acquire himself by copying with a pen or pencil, without the aid of colors (for all the essential objects of drawings may be effected by lines), the outlines of the ribs, veins, and other inner lines of the different parts of the dried specimens as they lie flat before him on the paper. Having practised this for some time, he may then draw plants, flowers, and fruits from nature; beginning by washing one side of a pane of glass over with gum, holding that when dry between his eye and the plant or other object to be drawn, and then tracing the object with the point of a nail in the gum, or on it with the point of a black-lead pencil. (*Gard. Mag.* vol. vi. p. 305.) The outline of hard fruits, such as the apple and pear, may be correctly taken by dividing them into two parts, as may that of soft fruits if not too ripe. (*Gard. Mag.* vol. iv. p. 230.) Every gardener ought also to be able to draw landscapes, figures, and animals, all manner of garden implements and structures, and plans of gardens and maps of estates. This he may acquire himself by copying the various engravings in our *Encyclopædias of Gardening and Agriculture*; and for plans, maps, and landscape-scenery more particularly, by copying the elementary plate (Pl. 1. sold by itself, under the title of *Elementary Details for Pictorial Map-drawing*, for 3s. 6d.) of our *Illustrations of Landscape-Gardening and Garden Architecture*. He may afterwards draw figures and landscapes from nature, first through a gummed pane of glass, and next on paper; and finally, measure and draw from nature implements and buildings, and map gardens, parks, and farms.

On correctly applying, pronouncing, and spelling the names of plants; on drawing plans neatly, and being able to produce off hand a sketch of any thing; on being able to measure and value all kinds of country work; above all, on good penmanship, spelling, and writing a correct and intelligent letter, much of the success in life of a gardener depends. Without possessing these qualities, by a regular course of education at school, or determining to labour hard at self-instruction till he has possessed them, no young man in the present improving age should attempt the profession.

# HORTUS BRITANNICUS.

## PART I.

### LINNEAN ARRANGEMENT.

THE main object of the artificial system of botanical arrangement is to facilitate the discovery of the names of plants. For this purpose some one organ, common to plants in general, is fixed on; and, according to certain conditions in which this organ is found, individual species are referred to their places in the system, as words, by their initial letters, are referred to their places in an alphabetical dictionary.

In the progress of artificial systems different organs have been fixed on by different botanists; but those which have been most extensively employed are the corollas by Tournefort, and the stamens and pistils by Linnæus. The system of Tournefort has been a good deal employed in France, and may be considered as the artificial system of that country; that of Linnæus has been employed in most other countries, and is justly esteemed by far the most perfect artificial system which has hitherto been produced. It is, therefore, adopted in this work.

The application of the Linnean system in practice, Sir J. E. Smith observes, is, above all other systems, easy and intelligible. Even in pursuing the study of the natural affinities of plants, this botanist affirms "that it would be as idle to lay aside the continual use of the Linnean system, as it would be for philologists and logicians to slight the convenience, and indeed necessity, of the alphabet, and to substitute the Chinese character in its stead." (*Introduct. to Bot.*) "The student of the Linnean artificial system," he elsewhere observes, "will soon perceive that it is to be understood merely as a dictionary, to make out any plant that may fall in his way." (*Gram. of Bot.*) "If we examine," says Decandolle, "the artificial systems which have been hitherto devised, we shall find the most celebrated of them, that which was proposed by Linnæus, to possess a decided superiority over all others, not only because it is consistently derived from one simple principle, but also because the author of it, by means of a new nomenclature, has given to his terms the greatest distinctness of meaning." (*Elements of the Philos. of Plants, by Decandolle and Sprengel.*) Whether or not subsequent advances in science may enable botanists to dispense with the Linnean system altogether, it is not for us to affirm; but in the mean time nothing can be more certain than that the Linnean system is the best leading arrangement for such a work as the present, in the existing state of botanical knowledge in Britain.\*

According to the Linnean system all plants are furnished with flowers, either conspicuous or inconspicuous. The plants with conspicuous flowers are arranged according to the number and position of their stamens and pistils; those with inconspicuous flowers are arranged according to the situation of the flowers on the plant, or according to other circumstances in the plant itself.



To discover the name of a plant by the Linnean system, therefore, all that is necessary for a beginner is to possess a specimen of it in flower, and to be able to know its different parts by the names given them by botanists. To discover the class, order, and genus of a plant, it is only necessary to be able to distinguish and name the different parts of the flower. These parts are: the calyx or cup (*fig. 1. a*), which is that leaf, or those leaves, by which the flower is usually enclosed when in bud, and which, when the flower is expanded, appear under it. The corolla (*corona*, a crown) is the colored leaf, or leaves, of a flower (*fig. 1. b*). The stamen (or first principle of any thing) is the thread-like process, or processes, immediately within the leaves of the corolla (*fig. 2.*): it consists of two parts, the filament or thread (*a*), and the anther (*b*); this anther contains what is called the pollen, or fructifying meal (*c*). In the centre of the flower is the pistil (*fig. 3.*): it consists of three parts, the germen, or rudiments of the fruit or seed (*a*), the style (*b*), and the stigma or summit (*c*), which crowns the style, and is destined to receive the fructifying pollen.

The pistil and stamen are the essential parts of a flower. The corolla or the calyx may be wanting, and yet the flower will be termed perfect, because the absence of those parts is no obstacle to reproduction. Even the style and the filament may be absent without preventing the formation or ripening of the fruit; and there are many flowers which have the anther sitting close to the corolla, &c., without a filament, and the stigma to the germen without a style; but the anther, the germen, and the stigma are essential.

The seed is contained in the pericarp, or seed-vessel, which is the germen when grown to maturity. The name of the seed-vessel varies according to its form, substance, &c.; but the word pericarp (*peri*, about, *karpon*, a fruit) is applicable to all its varieties. The receptacle is the base or medium which connects the other parts of the fructification. (*Magazine of Natural History*, vol. i. p. 233.)

The degree of knowledge conveyed by the following Table, and the preceding observations, will enable a beginner to discover at least the class and order of any plant which he may find in flower.

\* The best work in the English language for acquiring a knowledge of the Linnean System of botany is Smith's *Introduction to Botany*, 1 vol. 8vo. The best work for acquiring a knowledge of the Natural System is Lindley's *Introduction to the Natural Orders*, 1 vol. 8vo. Concise and familiar Introductions to both the Linnean and Jussieuan Systems will be found in the *Magazine of Natural History*.



FIRST GRAND DIVISION. — *Plants with conspicuous Flowers (Phanerogamia).*

		CLASSES.		ORDERS.	
Stamens and Pistils	In the same flower, Male and female organs distinct, Stamens not united either above or below, Generally of equal length,	In Number,	One, - - - {	1. Monándria ( <i>monos</i> , one, <i>aner</i> , a man). Example, <i>Blitum capitatum</i> . p. 1	2. Monogýnia ( <i>monos</i> , one, <i>gyne</i> , a woman), Digýnia ( <i>dis</i> , twice, <i>gyne</i> , a woman).
			Two, - - - {	2. Diándria ( <i>dis</i> , twice, <i>aner</i> , a man). <i>Verónica Chamædrys</i> . 5	3. Monogýnia, Digýnia, Trigýnia ( <i>tris</i> , thrice, <i>gyne</i> , a woman).
			Three, - - - {	3. Triándria ( <i>tris</i> , thrice, <i>aner</i> , man). <i>Poa ann.</i> 14	3. Monogýnia, Digýnia, Trigýnia.
			Four, - - - {	4. Tetrándria ( <i>tetra</i> , four, <i>aner</i> , a man). <i>Cornus sanguinea</i> . 37	3. Monogýnia, Digýnia, Tetrágýnia ( <i>tetra</i> , four, <i>gyne</i> , a woman).
			Five, - - - {	5. Pentándria ( <i>pente</i> , five, <i>aner</i> , a man). <i>Lysimachia Ephemerum</i> . 52	6. Monogýnia, Digýnia, Trigýnia, Tetrágýnia, Pentagýnia ( <i>pente</i> , five, <i>gyne</i> , a woman), Polygýnia ( <i>polys</i> , many, <i>gyne</i> , a woman).
			Six, - - - {	6. Hexándria ( <i>hex</i> , six, <i>aner</i> , a man.) <i>Scilla bifolia</i> ,	4. Monogýnia, Digýnia, Trigýnia, Polygýnia.
			Seven, - - - {	7. Heptándria ( <i>hepta</i> , seven, <i>aner</i> , a man). <i>Æsculus Hippocastanum</i> . 143	4. Monogýnia, Digýnia, Tetrágýnia, Heptagýnia ( <i>hepta</i> , seven, <i>gyne</i> , a woman).
			Eight, - - - {	8. Octándria ( <i>okto</i> , eight, <i>aner</i> , a man). <i>Fuchsia coccinea</i> . 144	4. Monogýnia, Digýnia, Trigýnia, Tetrágýnia.
			Nine, - - - {	9. Enneándria ( <i>ennea</i> , nine, <i>aner</i> , a man). <i>Rheum Rhaponticum</i> . 160	3. Monogýnia, Trigýnia, Hexagýnia ( <i>hex</i> , six, <i>gyne</i> , a woman).
			Ten, - - - {	10. Decándria ( <i>deka</i> , ten, <i>aner</i> , a man). <i>Saxifraga umbrösa</i> . 162	5. Monogýnia, Digýnia, Trigýnia, Pentagýnia, Decagýnia ( <i>deka</i> , ten, <i>gyne</i> , a woman).
			Twelve, - - - {	11. Dodecándria ( <i>dodeka</i> , twelve, <i>aner</i> , a man). <i>Sempervivum tectörum</i> . 187	6. Monogýnia, Digýnia, Trigýnia, Tetrágýnia, Pentagýnia, Dodecagýnia ( <i>dodeka</i> , twelve, <i>gyne</i> , a woman).
			Many, frequently twenty, attached to the calyx, - - - {	12. Icosándria ( <i>eikosi</i> , twenty, <i>aner</i> , a man). <i>Cratægus Oxyacantha</i> . 194	3. Monogýnia, Di-pentagýnia ( <i>dyo</i> , two, <i>pente</i> , five, <i>gyne</i> , a woman), Polygýnia.
			Many, generally upwards of twenty, not attached to the calyx, - - - {	13. Polyándria ( <i>polys</i> , many, <i>aner</i> , a man). <i>Clématis erecta</i> . 215	5. Monogýnia, Digýnia, Trigýnia, Pentagýnia, Polygýnia.
			Of unequal length,		
			Two long, and two short, - - - {	14. Didynámia ( <i>dis</i> , twice, <i>dyo</i> , two, <i>nema</i> , a filament). <i>Teucrium lucidum</i> . 232	2. Gymnospermia ( <i>gymnos</i> , naked, <i>sperma</i> , seed), Angiospermia ( <i>aggeion</i> , a vesse, <i>sperma</i> , seed).
			Four long, and two short, - - - {	15. Tetradynámia ( <i>tetra</i> , four, <i>dyo</i> , two, <i>nema</i> , a filament). <i>Ráphanus sativus</i> . 254	2. Siliculösa ( <i>silicula</i> , a silicle), Siliquösa ( <i>siliqua</i> , a silique).
	Stamens united,	by the filaments,	into one body, - - - {	16. Monadélphia ( <i>monos</i> , one, <i>adelphos</i> , brother). <i>Málva fragrans</i> . 267	7. Triándria, Pentándria, Heptándria, Octándria, Decándria, Dodecándria, Polyándria.
			into two bodies, - - - {	17. Diadélphia ( <i>dis</i> , twice, <i>adelphos</i> , a brother). <i>Onönis arvensis</i> . 293	4. Pentándria, Hexándria, Octándria, Decándria.
			into many bodies, - - - {	18. Polyadélphia ( <i>polys</i> , many, <i>adelphos</i> , brother). <i>Hypericum quadrán</i> . 318	4. Decándria, Dodecándria, Icosándria, Polyándria.
		by the anthers or tops, into a cylinder, - - - {		19. Syngenésia ( <i>syn</i> , together, <i>genesis</i> , origin). <i>Cichörrium Pntybus</i> . 321	5. Polygámia æqualis (equal), Polygámia superflua (superfluous), Polygámia frustránea ( <i>frustra</i> , in vain), Polygámia necessariä (necessary), Polygámia segregata (separated).
				20. Gynándria ( <i>gyne</i> , a woman, <i>aner</i> , a man). <i>Ophrys apifera</i> . 366	3. Monándria, Diándria, Hexándria.
		Male organs (stamens) attached to, and standing upon, the female (pistil), - - - {			
			on the same plant, - - - {	21. Monöc'ia ( <i>monos</i> , one, <i>oikos</i> , house). <i>Cucúrbita Pèpo</i> . 374	8. Monándria, Diándria, Triándria, Tetrándria, Pentándria, Hexándria, Polyándria, Monadélphia.
			on different plants, - - - {	22. Dioc'ia ( <i>dis</i> , twice, <i>oikos</i> , house). <i>Cánnabis sativa</i> . 393	14. Monándria, Diándria, Triándria, Tetrándria, Pentándria, Hexándria, Octándria, Enneándria, Decándria, Dodecándria, Icosándria, Polyándria, Monadélphia, Gynándria.
			on the same or different plants along with hermaphrodite flowers, - - - {	23. Polygámia ( <i>polys</i> , many, <i>gamos</i> , marriage). <i>Gleditschia triacanthos</i> . 405.	2. Monöc'ia, Dioc'ia.

SECOND GRAND DIVISION. — *Plants with inconspicuous Flowers (Cryptogamia).*

Reproductive organs scarcely visible, so that they have not been distinctly described, - - - {

24. Cryptogámia (*kryptos*, concealed, *gamos*, marriage). 417.



9. Filices (*fili*x, fern), Equisetaceæ (*equus*, horse, *seta*, hair), Lycopodiaceæ (*lykos*, wolf, *pous*, foot), Marsileaceæ (Count L. F. Marsigli), Musci (*muscus*, moss), Hepaticæ (*hepar*, the liver), Algæ (*alga*, sea weed), Lichenes (Greek name), Fungi (*fungus*, a mushroom).

# HORTUS BRITANNICUS.

## PART I.

### LINNEAN ARRANGEMENT.

#### CLASS I. ORDER 1.

#### MONANDRIA MONOGYNIA.

Systematic Name and Authority.	English Name.	Habit.	Habitation in the Garden.	Popular Character.	Height in Feet.	Time of Flowering.	Color of the Flower.	Native Country.	Year of Introduction of Exotics, and Localities of British Species.	Propagation.	Soil.	Reference to Figures.
*1. CA'NNA L.	INDIAN SHOT.		(Canna, a cane or mat, Celt.)	Cánneæ.	34. — 35.							
1 párens Rosc.	spreading	✓	or	2	my	R.y	Rio Jan.	1778.	R r.m	Bot. reg.	576	
2 indica L.	Indian	✓	or	2	year	R	India	1570.	R r.m	Red. lil.	201	
2 maculáta	spotted	✓	or	2	year	R.y	India	...	R r.m	Hook. ex. fl.	53	
3 coccínea Rosc.	scarlet	✓	or	2	year	S	S. Amer.	1731.	R r.m	Bot. mag.	452	
4 lútea Rosc.	yellow	✓	or	2	year	Y	E. Indies	1629.	R r.m	Bot. mag.	2085	
5 Lambéрти B. M.	Lambert's	✓	or	4	my	S	Trinidad	1819.	R r.m	Bot. reg.	470	
6 gigantèa Desf.	gigantic	✓	or	5	d.ja	R.y	S. Amer.	1809.	R r.m	Bot. reg.	206	
7 occidentális Rosc.	western	✓	or	3	s.d	R.y	W. Indies	1822.	R r.m	Bot. reg.	772	
8 lanuginósa Rosc.	woolly	✓	or	6	year	S	Maranh.	1823.	D r.m	Rosc. scit. ic.		
9 cárnea Rosc.	flesh-colored	✓	or	4	year	F	Brazils	1822.	D r.m	Rosc. scit. ic.		
10 sylvéstris Rosc.	wild	✓	or	5	year	S	S. Amer.	1820.	D r.m	Rosc. scit. ic.		
11 aurantíaca Rosc.	orange	✓	or	4	year	O	Brazil	1824.	D r.m	Rosc. scit. ic.		
12 polymórpha Lo. C.	multiform	✓	or	3	year	R	S. Amer.	1825.	D r.m			
13 sanguínea Lo. C.	bloody	✓	or	4	year	R	S. Amer.	1820.	D r.m			
14 esculénta Lo. C.	esculent	✓	or	4	year	R	S. Amer.	1822.	D r.m			
15 lanceoláta Lo. C.	lanceolate	✓	or	3	year	R	Brazil	1825.	D r.m			
16 limbáta Rosc.	bordered	✓	or	3	year	R	Brazil	1818.	R r.m	Bot. reg.	771	
17 variábilis W.	variable	✓	or	3	year	R	India	1822.	R r.m			
18 rúbra W.	red	✓	or	3	year	R.y	W. Indies	1820.	R r.m			
19 rubricaúlis Lk.	red-stemmed	✓	or	3	my	R	.....	1821.	R r.m			
20 edúlís B. R.	eatable	✓	clt	3	s.d	R	Peru	1820.	R r.m	Bot. reg.	775	
21 speciósa B. M.	showy	✓	or	3	aus	R	S. Amer.	1820.	R r.m	Bot. mag.	2317	
22 excélsa Lod.	lofty	✓	or	16	ja.f	S	Brazil	1820.	R r.m	Bot. cab.	743	
23 latifólia Lod.	broad-leaved	✓	or	10	mr.ap	Pk	Brazil	1820.	R r.m	Bot. cab.	634	
24 angustifólia L.	narrow-leaved	✓	or	2	ap.my	S	S. Amer.	1824.	R r.m	Pis. br. ic.		
25 orientális Rosc.	oriental	✓	or	4	my.jn	R.y	E. Indies	1820.	R r.m	Rosc. scit. ic.		
chinénsis W. en.												
2 fláva	yellow	✓	or	4	my.jn	Y	E. Indies	1820.	R r.m	Rosc. scit. ic.		
26 compácta Rosc.	compact	✓	or	1½	ap.my	R	E. Indies	1820.	R r.m	Rosc. scit. ic.		
27 denudáta Rosc.	naked	✓	or	2	jn.jl	S	Brazil	1818.	R r.m	Rosc. scit. ic.		
2 latifólia	broad-leaved	✓	or	2	jl	R	Brazil	1818.	R r.m	Rosc. scit. ic.		
28 pállida Rosc.	pale-flowering	✓	or	4	my.jn	O	W. Indies	1820.	R r.m	Rosc. scit. ic.		
2 latifólia	broad-leaved	✓	or	3	my.jn	Y	W. Indies	1820.	R r.m	Rosc. scit. ic.		
29 crócea Lag.	saffron-colored	✓	or	2	my.jn	R	.....	1823.	R r.m			
30 pedunculáta B. M.	stalked	✓	or	6	s.d	O	.....	1820.	R r.m	Bot. mag.	2323	
31 júncea Retz.	rushy	✓	or	1	my.jn	R	Indies	1820.	R r.m			
32 fláccida Rosc.	flaccid	✓	or	5	jl	R	S. Carol.	1788.	R r.m	Sal. st. 3.	2	
33 gláuca L.	glaucous	✓	or	2	jn.au	Y	S. Amer.	1732.	R r.m	Ex. bot. 2.	102	
2 rúfa	rufous	✓	or	2	jn.au	Br	S. Amer.	...	R r.m	Bot. mag.	2302	
34 íridiflóra Fl. per.	iris-flowered	✓	or	6	d.ja	R	Peru	1816.	R r.m	Bot. mag.	1938	
2. MARA'NTA L.	ARROW ROOT.		(B. Maranti, a Venetian physician, d. 1554.)	Cánneæ.	14. — 20.							
35 arundinácea L.	reed-like	✓	clt	2	jl.au	W	S. Amer.	1732.	R s.l	Bot. mag.	2307	
36 indica Tus.	Indian	✓	or	2	jl.au	W	W. Indies	1800.	D s.l	Sl. jam.	149	
37 grácilis Rud.	slender	✓	or	3	jl.au	W	Guiana	1823.	D s.l	Rud. gui.	3	
38 divaricáta Rosc.	divaricate	✓	or	1½	jl.au	W	Brazil	1818.	R r.m	Rosc. scit. ic.		
2 purpuráscens	purpurascens	✓	or	2	jl.au	W	Brazil	1823.	R r.m	Rosc. scit. ic.		
39 obliqua Rud.	oblique	✓	or	2	d	R	Guiana	1803.	R s.l	Rud. gui. 2		
40 lútea Jac.	yellow	✓	or	2	jn.jl	Y.w	Caraccas	1809.	R s.l	Jac. ic. 2.	201	
41 angustifólia B. M.	narrow-leaved	✓	or	2	jl.au	R	W. Indies	1820.	R s.l	Bot. mag.	2398	
42 Toncháť Aub.	Tonchat	✓	or	8	jl.au	R	E. Indies	1819.	R s.l	Ru. am. 4.	7	
43 gibba Sm.	gibbous	✓	or	4	au	W	E. Indies	1818.	R s.l	Rosc. scit. ic.		
44 sylvática Rosc.	wood	✓	or	2	jl.au	Y	W. Indies	1800.	D s.l			
45 petioláta Rud.	petiolated	✓	or		jl.au	...	Guiana	1818.	D s.l	Rud. gui. 37		
46 variegáta Lo. C.	variegated	✓	or	1	jl.au	...	S. Amer.	1825.	D s.l			
47 bicolor Ker	two-colored	✓	pr	¾	ap.n	W	Brazil	1823.	D p.l	Bot. reg.	786	
48 malaccénsis W.	Malacca	✓	or	2	jn.jl	Y.w	E. Indies	1820.	D s.l	Ru. am. 5.	71	
* 3. CALA'THEA Mey.	CALATHEA.		(Kalathos, a basket; from the form of the stigma.)	Cánneæ.	7. — 9.							
49 zebrina Lindl.	Zebra plant	✓	or	2	year	R.y	Brazil	1815.	R s.p	Bot. reg.	385	
Maránta zebrina B. M.												
50 violácea Lindl.	violet-colored	✓	or	1½	jl.au	P	Brazil	1825.	D s.l	Bot. reg.	961	



51 flavescens Lindl.	flavescens	☞ ☐ pr	1½	au	Y	Brazil	1822.	D s.l	Bot. reg. 932
52 <i>Alloüya</i> Jac.	Allouya	☞ ☐ or	2	s	W	Trinidad	1824.	D s.l	
53 longibracteata B.R.	long-bracted	☞ ☐ or	1	jl.au	P	Brazil	1826.	D s.l	Bot. reg. 1020
54 Rössii Lo. C.	Ross's	☞ ☐ or	1	ap.jl	...	Brazil	1825.	D s.l	
55 villosa Lo. C.	villous	☞ ☐ or	1	ap.jl	...	Brazil	1825.	D s.l	
4. THALIA L. THALIA. (J. Thalius, a German physician, d. 1588.) Cúrneæ. 2. —									
56 dealbata Rosc.	whited	☞ ☐ or	4	jl.au	B	S. Carol.	1791.	R p.l	Bot. mag. 1690
57 geniculata Rosc.	jointed	☞ ☐ or	2	au.s	B	W. Indies	1823.	D p.l	Pl. gen. 26. 108
* 5. PHRYNIUM L. PHRYNIUM. (Phrynos, a frog; a plant of marshes.) Cúrneæ. 14. —									
58 capitatum W.	headed	☞ ☐ or	5	jl.au	W.p	E. Indies	1807.	R s.l	As. res. 11. 3
59 imbricatum Rosc.	imbricated	☞ ☐ or	1½	my.jl	Pa.R	E. Indies	1818.	D s.l	
60 dichotomum Rox.	forked	☞ ☐ or	5	jl.au	W	E. Indies	1810.	R s.l	
61 parviflorum Rox.	small-flowered	☞ ☐ or	4	jl.au	Y	E. Indies	1820.	R s.l	Rosc. scit. ic.
62 grandiflorum Rosc.	great-flowered	☞ ☐ or	1	jl.au	Y	Brazil	1823.	R s.l	Rosc. scit. ic.
63 spicatum Rox.	spiked	☞ ☐ or	1	jl.au	Y	E. Indies	1825.	R s.l	Rosc. scit. ic.
64 Myrsma Rosc.	Myrrh-scented	☞ ☐ or	2	jl.au	W	S. Amer.	1820.	R r.m	Rosc. scit. ic.
Myrsma cannaefolia L. fil.									
65 comosum Rosc.	tufted	☞ ☐ or	3	jl.au	Y	Surinam	1812.	R r.m	Rosc. scit. ic.
Maranta comosa L. fil.									
66 Parkeri Rosc.	Parker's	☞ ☐ or	2	jl.au	Y	Grenada	1823.	R r.m	Rosc. scit. ic.
67 Casupo Rosc.	Casupo	☞ ☐ or	13	jl.au	Y	S. Amer.	1820.	R r.m	Rosc. scit. ic.
Maranta Casupo Jac.									
68 ellipticum Rosc.	elliptic	☞ ☐ or	1½	jl.au	Pa.Y	Guiana	1822.	R r.m	Rosc. scit. ic.
Maranta spicata Aub.									
69 virgatum Rox.	twiggy	☞ ☐ or	8	jn.jl	W	E. Indies	1818.	D s.l	
70 obliquum Lo. C.	oblique	☞ ☐ or	1½	my.jl	Y	E. Indies	1824.	D s.l	
71 angustifolium Lo. C.	narrow-leaved	☞ ☐ or	1½	my.jl	Y	E. Indies	1824.	D s.l	
6. HEDYCHIUM Kön. HEDYCHIUM. (Hedys, sweet, chion, snow; flower.) Scitamíneæ. 20. —									
72 coronarium Rox.	garland	☞ ☐ or	5	jn.s	Y	E. Indies	1791.	R p.l	Bot. mag. 708
73 angustifolium Rox.	narrow-leaved	☞ ☐ or	5	jn.s	S	E. Indies	1815.	R s.l	Rosc. scit. ic.
74 aurantiacum Rosc.	orange-colored	☞ ☐ or	5	jl.au	O	E. Indies	1812.	D s.l	Rosc. scit. ic.
angustifolium B. M.									
75 coccineum Rosc.	scarlet	☞ ☐ or	6	jl.au	S	E. Indies	1815.	D s.l	Bot. reg. 157
angustifolium B. R.									
76 gracile Rox.	slender	☞ ☐ or	3	jn	W	Bengal	1823.	R s.l	
77 carneum Carey	flesh-colored	☞ ☐ or	4	au	Pk	E. Indies	1823.	D l	Bot. mag. 2637
78 longifolium Rosc.	long-leaved	☞ ☐ or	6	jn.jl	R	E. Indies	1819.	D s.l	Rosc. scit. ic.
79 flavum Rox.	yellow	☞ ☐ or	3	jn.au	Y	Nepal	1822.	R s.l	Bot. cab. 604
80 flavescens Lod.	flavescens	☞ ☐ or	6	jn	Y	India	1822.	R s.l	Bot. cab. 723
81 heteromallum B. R.	variable-haired	☞ ☐ or	3	jn.au	Y	India	1822.	R s.l	Bot. reg. 767
82 speciosum Wal.	showy	☞ ☐ or	8	au.s	Pa.Y	E. Indies	1823.	D s.l	
83 maximum Rosc.	largest	☞ ☐ or	8	au	W	E. Indies	1820.	D s.l	Rosc. scit. ic.
84 elatum R. Br.	tall	☞ ☐ or	5	jn.d	Pa.R	E. Indies	1818.	R s.l	Bot. reg. 526
85 Gardnerianum Wal.	Gardner's	☞ ☐ or	7	jn.au	Y	E. Indies	1819.	R r.s	Bot. reg. 771
86 villosum Wal.	villous	☞ ☐ or	3	jl.au	Crea	E. Indies	1823.	D s.l	Rosc. scit. ic.
87 glaucum Rosc.	sea-green	☞ ☐ or	4½	jl.au	W	E. Indies	1822.	D s.l	Rosc. scit. ic.
88 ellipticum Sm.	elliptic	☞ ☐ or	5	jl.s	W	E. Indies	1804.	D s.l	Rosc. scit. ic.
89 acuminatum Br.	acuminate	☞ ☐ or	4	jn.au	W	E. Indies	1820.	D s.l	Rosc. scit. ic.
90 spicatum B. M.	spiked	☞ ☐ or	3	jn	Y	India	1810.	R co	Bot. mag. 2300
91 thyrsiforme Sm.	thyrsiform	☞ ☐ or	4	jl.au	W	Nepal	1818.	D s.l	Rosc. scit. ic.
7. ROSCOEA Sm. ROSCOEA. (W. Roscoe, the historian of the Medici.) Scitamíneæ. 5. —									
92 purpurea Sm.	purple	☞ ☐ or	1	jl.au	P	Nepal	1820.	R s.l	Ex. bot. 97
93 gracilis Sm.	slender	☞ ☐ or	1	jl.au	P	Nepal	1821.	D s.l	
94 elatior Sm.	taller	☞ ☐ or	1	jl.au	P	Nepal	1820.	D s.l	
95 spicata Sm.	spiked	☞ ☐ or	1	jl.au	P	Nepal	1820.	D s.l	
96 capitata Sm.	capitate	☞ ☐ or	1	jl.au	P	Nepal	1819.	D s.l	
8. ALPINIA L. ALPINIA. (P. Alpini, an Italian physician, d. 1615.) Scitamíneæ. 24. —									
97 comosa Jac.	tufted-spiked	☞ ☐ or	1	ap.jn	W	Caraccas	1752.	R s.l	Jac. ic. v. 3
98 Galanga Swz.	Galanga	☞ ☐ clt	6	o.f	W.Y	E. Indies	...	R s.l	Ru. am. 5. 63
99 racemosa Rosc.	racemose	☞ ☐ or	5	jl.s	W	W. Indies	1752.	R s.l	Pl. ic. 11. 20
100 occidentalis Swz.	occidental	☞ ☐ or	6	jl	W	Jamaica	1793.	R s.l	
101 nutans Rosc.	nodding	☞ ☐ or	13	ap.jn	Pk	E. Indies	1792.	R s.l	Ex. bot. 2. 106
102 diffissa Rosc.	two-cleft	☞ ☐ or	6	ap.my	P.B.Y	E. Indies	1818.	D s.l	Rosc. scit. ic.
103 auriculata Rosc.	eared	☞ ☐ or	4½	ap.my	R.Y	E. Indies	1814.	D s.l	Rosc. scit. ic.
104 exaltata Mey.	lofty	☞ ☐ or	20	my.jn	R.Y	Surinam	1820.	D s.l	Rosc. scit. ic.
105 cernua B. M.	drooping	☞ ☐ or	6	ap.jn	Pk	E. Indies	1804.	R s.l	Bot. mag. 1900
106 calcarata Rosc.	spur-flowered	☞ ☐ or	3	s	W	E. Indies	1800.	R s.l	Bot. rep. 421
107 malaccensis Rosc.	Malayan	☞ ☐ or	5	ap.my	W	E. Indies	1799.	R s.l	Bot. reg. 328
108 mutica Rox.	spurless	☞ ☐ or	5	au	W	E. Indies	1811.	R s.l	Rosc. scit. ic.
109 bracteata Rox.	bracteate	☞ ☐ or	3	my.jn	W	E. Indies	1824.	D s.l	
110 Antillarum R. & S.	Antilles	☞ ☐ or	4	my.jn	F	W. Indies	1826.	D s.l	Sl. jam. 105. 2
111 penicillata Rosc.	pencilled	☞ ☐ or	3	my.jn	Pk	China	...	D s.l	Rosc. scit. ic.
112 spicata Rox.	spiked	☞ ☐ or	2	...	...	Sumatra	1822.	R r.m	
113 striata Lk.	striated	☞ ☐ or	4	...	...	E. Indies	1818.	D s.l	
114 Roscoeana R. & S.	Roscoe's	☞ ☐ or	3	my	R	E. Indies	1823.	D s.l	
bracteata Rosc. non Rox.									
115 Cardamomum Rox.	cardamom	☞ ☐ clt	8	au	W.p	E. Indies	1815.	R s.l	R. mal. 11. 4, 5
116 tubulata B. R.	tubular	☞ ☐ or	2	jl.au	R	Demerara	1820.	R s.l	Bot. reg. 777
117 punicea Rox.	scarlet	☞ ☐ or	6	mr	S	E. Indies	1820.	D s.l	
118 media Spr.	mediate	☞ ☐ or	6	jl.au	R	E. Indies	1815.	D s.l	Lin. tr. 10. 4, 5
Cardamomum medium Rox.									
119 linguiformis Rox.	tongue-formed	☞ ☐ or	6	jl.au	R	E. Indies	1820.	D s.l	
120 Allughas Rosc.	Allug. of Ceylon	☞ ☐ or	2	f.mr	R	E. Indies	1796.	R s.l	Bot. rep. 501
* 9. HELLENIA W. HELLENIA. (C. N. Hellenius, Professor at Abo.) Scitamíneæ. 2. — 5.									
121 cærulea R. Br.	blue-berried	☞ ☐ or	4	jn.jl	W	N. Holl.	1820.	D s.l	Rosc. scit. ic.
122 chinensis W.	China	☞ ☐ or	3	jn.jl	W	China	1825.	D s.l	
10. ZINGIBER Gac. GINGER. (The original Indian name.) Scitamíneæ. 13. — 14.									
123 panduratum Rox.	fiddle-tipped	☞ ☐ or	3	my.jn	Pk	E. Indies	1812.	R s.l	
124 Mioga Rosc.	Mioga	☞ ☐ or	2	my.jn	Pk	Japan	1796.	R r.m	
125 officinale Rosc.	officinal	☞ ☐ clt	2	jn.au	R	E. Indies	1605.	R r.m	Jac. vin. 1. 73

















126	<i>Zerumbet</i> Rosc.	Zerumbet	☞ ☐ or	4	au	Y.g	E. Indies	1690.	R	r.m	Ex. bot. 2. 112
127	<i>Casumunar</i> Rox.	Casumunar	☞ ☐ or	2	s.n	W.y	E. Indies	1807.	R	r.m	Bot. mag. 1426
128	<i>purpureum</i> Rosc.	purple-bracted	☞ ☐ or	2	s	P	E. Indies	1796.	R	s.l	
129	<i>roseum</i> Rox.	rosy	☞ ☐ or	2	au	R.y	E. Indies	1822.	R	s.l	Rox. cor. 2. 126
130	<i>rubens</i> Rox.	red	☞ ☐ or	6	o.n	R	E. Indies	1822.	R	s.l	Rosc. scit. ic.
131	<i>ligulatum</i> Rox.	ligulate	☞ ☐ or	2	jn.au	Pk	E. Indies	1823.	D	s.l	
132	<i>squarrosum</i> Rox.	rough-spiked	☞ ☐ or	2	au	Pk	E. Indies	1822.	R	s.l	
133	<i>chrysanthum</i> Rosc.	gold-flowered	☞ ☐ or	8	jl.au	Y	E. Indies	1821.	R	s.l	Rosc. scit. ic.
134	<i>capitatum</i> Rosc.	capitate	☞ ☐ or	4	f.mr	Y	E. Indies	1825.	R	s.l	Rosc. scit. ic.
135	<i>elatum</i> Rox.	lofty	☞ ☐ or	6	jl.au	Y	E. Indies	1820.	R	s.l	

11. <i>CO'STUS</i> Rosc.		COSTUS.	(Gosth, its Arabic name.)			<i>Scitamineæ.</i>		10. — 17.		
136	<i>arabicus</i> L.	Arabian	¥ ☐ or	2	au	W	both Ind.	1752.	R	s.l
137	<i>spicatus</i> W.	spiked	¥ ☐ or	1	jn	Y	W. Indies	1793.	R	s.l    Rosc. scit. ic.
138	<i>speciosus</i> Rosc	showy	¥ ☐ or	3	au	W	E. Indies	1799.	R	s.l    Jac. ic. 1. 1
139	<i>nepalensis</i> Rosc.	Nepal	¥ ☐ or	3	jl.au	W	E. Indies	1799.	R	s.l    Bot. reg. 665
	<i>speciosus</i> β <i>angustifolius</i> B. R.									
140	<i>áfer</i> B. R.	African	¥ ☐ or	2	jn.jl	W	S. Leone	1822.	R	s.l    Bot. reg. 683
141	<i>maculatus</i> Rosc.	spotted	¥ ☐ or	2	jl.au	W	S. Leone	1822.	R	s.l    Rosc. scit. ic.
	<i>áfer</i> β <i>hirsutus</i> B. R.									
142	<i>spiralis</i> Rox.	spiral	¥ ☐ or	4	n.d	S	St. Vinc.	...	R	s.l    Jac. sc. 1. 1
	<i>Alp. spiralis</i> Jac.									
143	<i>Pisónis</i> Lindl.	Pison's	¥ ☐ or	2½	jn.jl	C	Maranhao	1823.	R	s.l    Bot. reg. 899
144	<i>villosissimus</i> Jac.	most villous	¥ ☐ or	6	n.d	Y	St. Vinc.	1822.	R	s.l    Jac. fr. 80
145	<i>lanatus</i> Lo. C.	woolly	¥ ☐ or	3	my.jn	...	S. Amer.	1820.	D	s.l

* 12. KÆMPFERIA L.		GALANGALE.		(E. Kämpfer, a German naturalist, d. 1716.)					Scitamineæ.		7. — 8.	
146	rotunda L.	round-rooted	☞ ☐ or	1	jl.au	R.w	E. Indies	1764.	R	s.l	Bot. mag.	920
147	Galanga L.	Galanga	☞ ☐ clt	1	jn.s	W.p	E. Indies	1728.	R	s.l	Bot. mag.	850
148	angustifolia Jac.	narrow-leaved	☞ ☐ or	1	m.ap	W.B	E. Indies	1797.	R	s.l	Red lil.	7. 389
149	pandurata Rox.	fiddle-shaped	☞ ☐ or	1	ap.jn	P	E. Indies	1797.	R	s.l	Bot. reg.	173
150	latifolia Donn	broad-leaved	☞ ☐ or	1	ap.jn	W	E. Indies	1803.	R	s.l		
151	ovalifolia Rox.	oval	☞ ☐ or	1	jl	B	Malacca	1822.	R	s.l	Rosc. scit. ic.	
152	marginata Carey	marginated	☞ ☐ or	1	ap.my	B	E. Indies	1822.	R	s.l	Rosc. scit. ic.	

13. AMO'MUM Rosc.		AMOMUM. (A, privative, momos, impurity; a counter-poison.)										Scitamineæ. 13. — 20.	
153	Afzeliî Rosc.	Afzelius's	☞ ☐	or	3	my.jn	Pk	S. Leone	1795.	R	r.m	An. bot. 1. 13	
154	grandiflorum Sm.	large-flowered	☞ ☐	or	3	jn.jl	W	S. Leone	1795.	R	r.m	Ex. bot. 111	
155	angustifolium Rox.	narrow-leaved	☞ ☐	or	8	jn.jl	R	Madagasc. ...		R	r.m	Son. it. 2. 137	
156	dealbatum Rox.	whited	☞ ☐	or	3	mr.ap	W	Bengal	1819.	R	s.l		
157	sylvestre Swz.	wild	☞ ☐	or	1	mr.ap	W	W. Indies	1819.	R	s.l	Sl. jam. 1. 105	
158	Cardamomum L.	small cardamom	☞ ☐	or	4	my.jn	pa.Br	E. Indies	1820.	D	s.l	Ru. am. 5. 65. 1	
159	aculeatum Rox.	prickly	☞ ☐	or	10	ap.my	O	E. Indies	1819.	D	s.l	As. res. 11. 6	
160	latifolium Afz.	broad-leaved	☞ ☐	or	4	ap.jn	P.y	S. Leone	1824.	D	s.l		
161	subulatum Rox.	subulate	☞ ☐	or	3	mr.ap	Y	Bengal	1822.	R	s.l		
162	Grána Paradisi W.	grain of parad.	☞ ☐	clt	1	f.mr	R	Madagasc. ...		R	r.m	R. mal. 11. 6	
163	máximum Rox.	greatest	☞ ☐	or	5	jn	W	E. Indies ...		R	s.l	Bot. reg. 929	
164	aromaticum Rox.	aromatic	☞ ☐	or	3	my.jl	P.y	E. Indies	1823.	D	s.l		
165	sericeum Rox.	silky	☞ ☐	or	6	jn.jl	W	E. Indies	1819.	D	s.l		

14. CURCUMA L.	TURMERIC.	(Kurkum, the Arabic name.)	Scitamineæ.	20. —
166 Zedoaria Rosc.	Zedoary	☞ ☐ or 3 ap.au R	E. Indies 1797.	R r.m Bot. mag. 1546
167 aromática Sal.	aromatic	☞ ☐ or 2 jn.jl Y	E. Indies 1804.	R s.l Rosc. scit. ic.
168 latifolia Rosc.	broad-leaved	☞ ☐ or 12 my.jn Y	E. Indies 1820.	R s.l Rosc. scit. ic.
169 Zerumbet Rox.	Zerumbet	☞ ☐ clt 3 ap.au Y	E. Indies 1807.	R r.m Bot. mag. 2000
170 æruginosa Rox.	rusty	☞ ☐ or 5 ap.au R.y	E. Indies 1807.	R r.m
171 rubescens Rox.	rubescent	☞ ☐ or 3 my.s Y	E. Indies 1805.	R r.m Rosc. scit. ic.
172 cæ'sia Rox.	grey	☞ ☐ or 1 ap.jn Y	Bengal 1819.	R s.l
173 comosa Rox.	tufted-flowered	☞ ☐ or 2 my R.y	E. Indies 1819.	R s.l
174 elata Rox.	tall	☞ ☐ or 3 my C	E. Indies 1819.	R s.l Rosc. scit. ic.
175 ferruginea Rox.	ferrugineous	☞ ☐ or 1 my Y	E. Indies 1819.	R s.l Rosc. scit. ic.
176 leucorhiza Rox.	white-rooted	☞ ☐ or 1 my R.y	E. Indies 1819.	R s.l
177 xanthorrhiza Rox.	yellow-rooted	☞ ☐ or 4 my R	Amboyna 1819.	R s.l
178 rubricaulis Lk.	red-stemmed	☞ ☐ or 1 my R	E. Indies 1822.	R s.l
179 angustifolia Rox.	narrow-leaved	☞ ☐ or 3 jl Y	E. Indies 1822.	R s.l As. res. 11. 5
180 viridiflora Rox.	green-flowered	☞ ☐ or 2 jl.au Y.g	Sumatra 1822.	R s.l
181 petiolata Rox.	petiolated	☞ ☐ or 2 au B	Pegu 1822.	R s.l Rosc. scit. ic.
182 Amada Rox.	Amada-ginger	☞ ☐ clt 2 ap.jn R.y	Bengal 1819.	R s.l Rosc. scit. ic.
183 longa Ros.	long-rooted	☞ ☐ clt 2 au	E. Indies 1759.	R s.l Jac. vin. 3. 4
184 montana Rox.	mountain	☞ ☐ or 2 my.jn R.w	E. Indies 1824.	R s.l Rox. cor. 151
185 reclinata Rox.	reclinate	☞ ☐ or ½ ap.my Pk	E. Indies 1824.	D s.l

15. <i>GLO'BBA</i> Rosc.		GLOBBA.	(So named in the Moluccas.)				<i>Scitamineæ.</i>		8. — 9.		
186	<i>marántina</i> Rosc.	maranta-like	 	or	1½	jl.au	Y	E. Indies	1800.	R s.l	Ex. bot. 2. 103
187	<i>bulbifera</i> Rox.	bulbiferous	 	or	2	jl.au	Y	E. Indies	1820.	D s.l	
188	<i>orixénsis</i> Rox.	Orixian	 	or	2	jl.au	Pk	E. Indies	1819.	D s.l	As. res. 11. 8
189	<i>Careyána</i> Rox.	<i>Dr. Carey's</i>	 	or	1½	au	Y	Pegu	1822.	R s.l	Bot. cab. 691
190	<i>erécta</i> Dec.	upright	 	or	1	jn.jl	W	E. Indies	1820.	R s.l	Red. lil. 174
191	<i>racemósa</i> Sm.	racemose	 	or	1	jn.jl	Y	Ceylon	1812.	R s.l	Sm. ex. bot. 117
<i>Húra</i> Rox.											
192	<i>pendúla</i> Rox.	pendulous	 	or	1	jn.au	Y	E. Indies	1822.	D s.l	Rox. cor. 3. 228
193	<i>sessiliflóra</i> B. M.	sessile-flowered	 	or	1½	au	Y	Pegu	1807.	R s.l	Bot. mag. 1428

16. MANTISIA Sims		MANTISIA.	(The flowers resemble the insect mantis.)		Scitamineæ.		2.	
194	saltatoria B. M.	dancing-girls	☞ ☐ or	1	jn	P	E. Indies	1808. R s.l Bot. mag. 1320
195	spatulata Rox.	spatulate	☞ ☐ or	1	jn.jl	B	E. Indies	1823. R s.l

195 spatulata Rox.	spatulate	☞ ☐ or	3	jn.jl	Y							
17. PHI'LYDRUM R. Br.	PHILYDRUM. ( <i>Philos</i> , a lover, <i>hydor</i> , water.)	Related to <i>Juncæ</i> , R.B. 1. — 2.										
196 lanuginosum R. Br.	woolly	☞ ☐ or	3	jn.jl	Y	China	1801.	C	l.p	Bot. mag.	783	

18. LOPE'ZIA Cav.		LOPEZIA.	(T. Lopez, a Spanish botanist.)		Onagrariæ.		7. — 10.		
197	<i>hirsuta</i> Jac.	hairy	☞ ☐ or	1½	s.n	R	Mexico	1796. S co	Jac. c. 5. 15. 4
198	<i>racemosa</i> Cav.	racemose	☞ ☐ or	1½	au.o	R	Mexico	1792. S co	Bot. mag. 254
199	<i>frutescens</i> Dec.	frutescent	☞ ☐ pr	1	jl.s	R	Mexico	1826. S r.m	
200	<i>púmila</i> Kth.	dwarf	☞ ☐ pr	½	jl.s	R	Mexico	1824. S r.m	
201	<i>hispid</i> Swt.	hispid	☞ ☐ or	1½	s.o	R	Mexico	1826. S co	Sw. fl. gar. ic. in.
202	<i>coronáta</i> H. K.	coronet-flowered	☞ ☐ or	1½	jl.s	R	Mexico	1805. S co	Bot. rep. 551
203	<i>cordáta</i> Horn.	cordate	☞ ☐ or	1½	jl.s	P	Mexico	1821. S co	



19. **BOERHAAVIA** L. HOGWEED. (The celebrated Dutch physician, d. 1758.) *Nyctaginæ*. 9. — 36.  
 204 *erecta* L. upright  $\nabla$   $\square$  or  $1\frac{1}{2}$  jl.s W India 1733. S co Jac. vin. 1. 5, 6  
 205 *diffusa* W. spreading  $\nabla$   $\square$  or 1 au.s C India 1690. S co  
 206 *procumbens* Roxb. procumbent  $\nabla$   $\square$  or 1 jl.n R E. Indies 1800. S co R. mal. 7. 56  
 207 *hirsuta* L. hairy  $\nabla$   $\square$  or 1 my.au S Jamaica 1733. S co Jac. vin. 1. 7  
 208 *plumbaginea* Cav. Plumbago-like  $\nabla$   $\square$  or  $1\frac{1}{2}$  my.au R Spain 1820. S co Cav. ic. 2. 112  
 209 *discolor* Kth. two-colored  $\nabla$   $\square$  or  $1\frac{1}{2}$  s R Guayaquil 1825. S co  
 210 *viscosa* Lag. clammy  $\nabla$   $\square$  or 3 ap.s S Peru 1821. C co  
 211 *scandens* L. climbing  $\nabla$   $\square$  or 6 ap.s G Jamaica 1691. S co Jac. vin. 1. 4  
 212 *excelsa* W. tall  $\nabla$   $\square$  or 5 ap.n R S. Amer. 1820. C co
20. **CENTRANTHUS** Dec. CENTRANTHUS. (*Kentron*, a spur, *anthos*, a flower.) *Valerianæ*. 3. — 4.  
 213 *ruber* Dec. red  $\nabla$   $\triangle$  or  $1\frac{1}{2}$  my.jl C Britain mea. R co Eng. bot. 1531  
 2 flore albo white-flowering  $\nabla$   $\triangle$  or  $1\frac{1}{2}$  my.au W Britain gard. D co  
 214 *angustifolius* Dec. narrow-leaved  $\nabla$   $\triangle$  or  $1\frac{1}{2}$  my.jl C S. Europe 1759. R co Fl. gr. 29  
 215 *Calcitrapa* Dufr. caltrop-leaved  $\square$  or 1 my.jl P Portugal 1683. S co Fl. gr. 30
21. **VOCHYSIA** Poir. VOCHY. (The original name of the Caribes.) *Vochysiæ*. 1. — 15.  
 216 *excelsa* Lam. lofty  $\nabla$   $\square$  or 30 au.s Y Trinidad 1825. C s.p Aub. gui. 18. 6
22. **POLLI'CHIA** W. POLLI'CHIA. (*J. A. Pollich*, a German botanist.) *Chenopodeæ*. 1.  
 217 *campéstris* W. field  $\square$  or 6 s Ap C. B. S. 1780. C co Sm. spic. 1. 1
23. **SALICORNIA** L. GLASSWORT. (*Sal*, salt, *cornu*, a horn; salt-wort.) *Chenopodeæ*. 6. — 18.  
 218 *arabica* W. Arabian  $\nabla$   $\square$  or 1 jn.jl Ap Arabia 1758. C s.l M. h. 2. 33. 7  
 219 *fruticosa* L. shrubby  $\nabla$   $\square$  or 1 au.s Ap Britain sea sh. S s Eng. bot. 2467  
 220 *perennans* W. perennial  $\nabla$   $\square$  cu  $\frac{1}{2}$  au.s Ap Siberia 1823. S s.l Pal. it. 1. D. 1  
 221 *radicans* E. B. rooting  $\nabla$   $\triangle$  or 1 s Ap Britain sea sh. S s Eng. bot. 1691  
 222 *herbacea* L. herbaceous  $\square$   $\square$  clt 1 au.s Ap Britain sea sh. S s Eng. bot. 415  
 223 *procumbens* E. B. procumbent  $\nabla$   $\square$  clt  $\frac{1}{2}$  au Ap England sal. m. S 1 Eng. bot. 1691
24. **HIPPURIS** L. MARESTAIL. (*Hippos*, a mare, *oura*, a tail.) *Hippurideæ*. 1. — 2.  
 24 *vulgaris* L. common  $\nabla$   $\triangle$  w 1 my.jn Ap Britain dit. R co Eng. bot. 763
25. **ZOSTERA** L. WRACKGRASS. (*Zoster*, a riband; referring to the leaves.) *Fluviâles*. 1.  
 225 *marina* L. marine  $\nabla$   $\triangle$  ec au.s Ap Britain sea sh. S s Eng. bot. 467
26. **CHLORANTHUS** Swz. CHLORANTHUS. (*Chloros*, green, *anthos*, a flower.) *Chloranthæ*. 3. — 4.  
 226 *inconspicuus* Swz. obscure  $\nabla$   $\square$  cu 1 ap.s Ap China 1781. C co  
 227 *monóstachys* Lindl. one-spiked  $\nabla$   $\square$  cu 1 f.my Ap China 1819. C co Lind. col. 17  
 228 *monánder* R. Br. one-anthered  $\nabla$   $\square$  cu  $1\frac{1}{2}$  jn Ap China 1817. C co

## CLASS I. ORDER 2.

## MONANDRIA DIGYNIA.































- \* 27. **CORISPERMUM** L. TICKSEED. (*Koris*, a bug or tick, *sperma*, a seed.) *Chenopodeæ*. 11. — 16.  
 229 *hyssopifolium* L. hyssop-leaved  $\square$  un  $1\frac{1}{2}$  jl Ap Europe 1739. S co Fl. gr. 1. 1  
 230 *squarrosum* L. rough-spiked  $\square$  un 1 au.s Ap Russia 1759. S co Pal. ros. 2. 99  
 231 *Redóvskii* Fis. Redowsky's  $\square$  un  $\frac{1}{2}$  jl.au Ap Siberia 1822. S co  
 232 *intermedium* Schw. intermediate  $\square$  un  $\frac{1}{2}$  jl.au Ap Poland 1822. S co  
 233 *pungens* Vahl pungent  $\square$  un  $\frac{1}{2}$  jl.au Ap Siberia 1818. S co Bux. c. 3. 56  
 234 *nitidum* R. & S. clear  $\square$  un 1 jl.au Ap Hungary 1820. S co  
 235 *canescens* W. & K. canescent  $\square$  un 1 jl.au Ap Hungary 1824. S co  
 236 *pátens* R. & S. spreading  $\square$  un 1 jl.au Ap ..... 1824. S co  
 237 *ténue* Lk. slender  $\square$  un 1 jl.au Ap ..... 1825. S co  
 238 *glomeratum* Lag. glomerated  $\square$  un 1 jl.au Ap ..... 1824. S co  
 239 *Marschallii* Stev. Marschall's  $\square$  un 1 jl.au Ap Caucasus 1820. S co
28. **CALLITRICHE** W. WATER STARWORT. (*Kallos*, beauty, *thrix*, hair.) *Haloragææ*. 2.  
 240 *véna* L. spring  $\nabla$   $\square$  w  $\frac{1}{4}$  ap.o W Britain dit. S aq Eng. bot. 722  
 2 aquática E. B. aquática E. Fl. water  $\nabla$   $\square$  w  $\frac{1}{4}$  ap.o W Britain dit. S aq Col. ec. 1. 316  
 41 *autumnalis* L. autumnal  $\nabla$   $\square$  w  $\frac{1}{4}$  jn.s W Britain dit. S aq Eng. bot. 722. 2  
 2 aquática  $\gamma$  E. B.
29. **BLITUM** L. STRAWBERRY BLITE. (*Bliton*, insipid, *Gr.* and *Celt.*) *Chenopodeæ*. 5.  
 242 *capitatum* L. berry-headed  $\square$  or 2 my.au Ap Austria 1633. S ru P. & T. fl. 1. 2  
 243 *virgatum* L. twiggy  $\square$  or 2 my.s Ap S. Europe 1680. S ru Bot. mag. 276  
 244 *chenopodioides* Lam. chenopod.-like  $\square$  un  $2\frac{1}{2}$  my.au Ap Crimea 1797. S co M. h. 1. 32. 11  
 245 *petiolare* Lk. petiolate  $\square$  un  $1\frac{1}{2}$  jl.au Ap ..... 1824. S co  
 246 *maritimum* Nut. sea-side  $\square$  cu 1 jn.au Ap N. Amer. 1825. S co
30. **MNIARUM** Forst. MNIARUM. (*Mniaros*, mossy.) *Chenopodeæ*. 1. — 2.  
 247 *biflorum* Forst. two-flowered  $\nabla$   $\triangle$  cu  $\frac{1}{2}$  jn.jl W N. Zeal. 1823. S s.p For. co. goet. 1. 1
31. **ASPICARPA** Rich. ASPICARPA. (*Aspis*, a shield, *karpas*, a fruit.) *Malpighiææ*. 1.  
 248 *urens* Rich. stinging  $\nabla$   $\square$   $5\frac{1}{2}$  jn.jl Ap S. Amer. 1821. C co Mém. m. 2. 12
32. **MONE'RNA** R. Br. MONERMA. (*Monos*, one, *herma*, a support; one glume.) *Gramineæ*. 1.  
 249 *monándrum* R. Br. monandrous  $\nabla$   $\triangle$  cu  $\frac{1}{2}$  jl Ap Spain 1804. S co Cav. ic. 39. 1  
 Psillurus nardoides Trin. Rottboëllia monándra Cav.
33. **CYNNA** L. CINNA. (A town of Italy under the Romans.) *Gramineæ*. 1. — 2.  
 250 *arundinacea* L. reedy  $\nabla$   $\triangle$  cu 3 jn.s Ap Canada 1799. S co Schreb. gr. 49




CLASS II. ORDER 1.






















































DIA'NDRIA MONOGY'NIA.

34. CODA'RIMUM Vahl. WILD TAMARIND. (Kodarion, a leathern pouch; the pods.) Leguminosæ. 2. —									
251 acutifólium Afz.	acute-leaved	♂	□	or 20 f	P.R	S. Leone	1800.	C l.p	Rœ. ar.1. 31. 6
252 obtusifólium Afz.	obtuse-leaved	♂	□	or 14 f	P.R	S. Leone	1824.	C l.p	
35. MAYTE'NUS Mol. MAYTENUS. (The aboriginal name.) Celástrinæ. 1.									
253 boária Mol.	ox	♂	□	or 15	W	Chile	1822.	C co	Feu. ch. 3. 27
36. O'LEA L. OLIVE. (Elaia, oil, Gr. and Celt.) Olèinæ. 16. — 18.									
254 Oleáster Hofg.	Oleaster, wild	♂	□	or 5 jn.au	W	Portugal	1821.	C co	
255 europæ'a L.	European	♂	□	fr 15 jn.au	W	S. Europe	1570.	C r.m	
2 longifólia	long-leaved	♂	□	fr 15 jn.au	W	S. Europe	...	C r.m	Bot. cab. 456
3 latifólia	broad-leaved	♂	□	fr 15 jn.au	W	S. Europe	...	C r.m	
4 ferruginea	iron-colored	♂	□	fr 15 jn.au	W	S. Europe	...	C r.m	
5 obliqua	oblique-leaved	♂	□	fr 15 jn.au	W	S. Europe	...	C r.m	
6 buxifólia	box-leaved	♂	□	fr 15 jn.au	W	S. Europe	...	C r.m	
256 verrucósa Thun.	warted	♂	□	or 6 ap.my	W	C. G. H.	1814.	C p.l	
257 americana L.	American	♂	□	or 6 jn	W	N. Amer.	1758.	S s.p	Cat. car. 1. 61
258 dioica Rox.	diœcious	♂	□	or 30 mr	W	E. Indies	1818.	C s.l	
259 cernua Vahl	drooping	♂	□	or 10 ...	W	Mauritius	1816.	C s.l	
260 Roxburghiana R.&S. Dr. Roxburgh's	paniculata Rox.	♂	□	or 15 au.s	W	E. Indies	1820.	C r.m	
261 fragrans Thun.	fragrant	♂	□	or 4 jn.au	Y	China	1771.	L p.l	Bot. mag. 1552
262 lancea Vahl	lance-leaved	♂	□	or 20 jl.au	W	I. France	1819.	C r.m	
263 capensis L.	Cape	♂	□	or 5 jn.s	W	C. G. H.	1730.	C p.l	Bot. reg. 613
264 emarginata Vahl	emarginate	♂	□	or 40 au.s	W	Madagas.	1825.	C r.m	Lam. il. 8. 2
265 undulata Jac.	wave-leaved	♂	□	or 6 ap.my	W	C. G. H.	1730.	C p.l	Bot. cab. 379
266 arborea Lo. C.	tree	♂	□	or 20 au.s	W	.....	1825.	C r.m	
267 excelsa H. K.	tall	♂	□	or 15 my	W	Madeira	1784.	S p.l	
268 paniculata R. Br.	panicked	♂	□	or 10 jl	W	N. Holl.	1825.	C r.m	
*37. PHILLY'REA L. PHILLYREA. (Phyllon, a leaf; leafy.) Olèinæ. 11.									
269 angustifólia L.	narrow-leaved	♂	□	or 8 my.jn	W	S. Europe	1597.	L s.l	Lam. il. 8. 3
2 rosmarinifólia	rosemary-lvd	♂	□	or 8 my.jn	W	S. Europe	1597.	L s.l	
3 brachiata	brachiate	♂	□	or 8 my.jn	W	S. Europe	1597.	L s.l	
270 média L.	mediate	♂	□	or 15 my.jn	W	S. Europe	1597.	L s.p	
2 buxifólia	box-leaved	♂	□	or 15 my.jn	W	S. Europe	1597.	L s.p	
271 virgata W.	twiggy	♂	□	or 15 my.jn	W	S. Europe	1597.	L s.l	
272 pendula H. K.	drooping	♂	□	or 15 my.jn	W	S. Europe	1597.	L s.l	
273 oleafólia H. K.	olive-leaved	♂	□	or 15 my.jn	W	S. Europe	1597.	L s.l	
274 ligustrifólia W.	privet-leaved	♂	□	or 15 my.jn	W	S. Europe	1596.	C l.p	
275 læ'vis W.	smooth-leaved	♂	□	or 15 my.jn	W	S. Europe	1597.	L s.l	
276 llicifólia W.	holly-leaved	♂	□	or 15 my.jn	W	S. Europe	1597.	L s.l	
277 latifólia L.	broad-leaved	♂	□	or 15 my.jn	W	S. Europe	1597.	C r.m	
278 obliqua H. K.	oblique-leaved	♂	□	or 15 my.jn	W	S. Europe	1597.	C r.m	
279 robusta Rox.	robust	♂	□	tm 60 jn.jl	W	E. Indies	1824.	C s.l	
38. CHIONA'NTHUS L. FRINGE TREE. (Chion, snow, anthos, a flower.) Olèinæ. 3. — 8.									
280 virginica L.	Virginian	♂	□	or 30 my.jl	W	N. Amer.	1736.	L p.l	Cat. car. 1. 69
281 maritima Ph.	marine	♂	□	or 10 my.jl	W	N. Amer.	1736.	L p.l	
282 axilláris R. Br.	axil-flowering	♂	□	or 7 my.jl	W	E. Indies	1810.	C p.l	
39. NOTELÆ'A Ven. NOTELÆA. (Notos, south, elaia, olive.) Olèinæ. 5. — 6.									
283 longifólia R. Br.	long-leaved	♂	□	or 3 mr.jn	W	N. S. W.	1790.	C s.p	Bot. rep. 316
284 punctata R. Br.	spotted	♂	□	or 3 jn.jl	W	N. S. W.	1824.	C s.p	
285 ovata R. Br.	ovate-leaved	♂	□	or 2 jn.jl	W	N. S. W.	1824.	C s.p	
286 ligústrina Ven.	privet-leaved	♂	□	or 3 jl.au	W	V. Di. L.	1807.	C s.p	Ven. ch. 25. b
287 rigida Desf.	rigid	♂	□	or 3 jl au	W	V. Di. L.	1821.	C s.p	
*40. LIGU'STRUM L. PRIVET. (Ligare, to tie; its flexible branches.) Olèinæ. 2. — 4.									
288 lúcidum H. K.	shining	♂	□	or 8 jn.s	W	China	1794.	g.l s.l	
2 floribúndum	profuse-flwd	♂	□	or 8 jn.s	W	China	1794.	g.l s.l	
289 vulgáre L.	common	♂	□	or 10 jn.jl	W	Britain	hedg.	S co	Eng. bot. 64
2 sempervirens	evergreen	♂	□	or 8 jn.jl	W	Italy	...	L co	
3 xanthocárpum	yellow-berried	♂	□	or 8 jn.jl	W	Italy	...	L co	
4 leucocárpum	white-berried	♂	□	or 8 jn.jl	W	Britain	hedg.	L co	
5 variegátum	variegated	♂	□	or 8 jn.jl	W	Britain	gard.	L co	
6 angustifólium	narrow-leaved	♂	□	or 8 jn.jl	W	Britain	hedg.	L co	
41. SYR'INGA L. LILAC. (Syrinx, the native name in Barbary.) Olèinæ. 3. — 4.									
290 vulgáris L.	common	♂	□	or 8 my	B	Persia	1597.	Sk co	Schk. han. 1. 2
2 violácea	violet-flowered	♂	□	or 8 my	P	Persia	...	Sk co	Bot. mag. 183
3 álba	white	♂	□	or 5 my	W	Persia	...	Sk co	
4 variegáta	variegated-lvd	♂	□	or 8 my	P	Persia	...	Sk co	
5 purpúrea	purple-flowered	♂	□	or 10 my	P	Persia	...	Sk co	
291 chinénsis L.	Chinese	♂	□	or 4 my.jn	V	China	1795.	L l.p	
4 rothomagénsis Turp. Rouen hyb.		♂	□	or 4 my.jn	V	China	...	L l.p	
292 pérsica L.	Persian	♂	□	or 5 my	P	Persia	1640.	L s.p	Bot. mag. 486
2 álba	white	♂	□	pr 2 my	W	Persia	...	L s.p	
3 laciniáta	cut-leaved	♂	□	or 5 my	P	Persia	...	L l.p	Schm. ar. 2. 79
42. NYCTA'NTHESS L. NYCTANTHES. (Nyx, night, anthos, a flower.) Jasmínæ. 1.									
293 árbor tristis L.	tree of sadness	♂	□	or 15 ...	W	E. Indies	1781.	C r.m	Bot. reg. 399
*43. JASMI'NUM L. JASMINE. (Ysmyn, the Arabic name.) Jasmínæ. 33. — 51.									
294 Sámbac L.	Zambac	♂	□	or 6 year	W	E. Indies	1665.	C r.m	Bot. reg. 1
2 flore pléno	double-flwg	♂	□	or 6 year	W	E. Indies	1700.	C r.m	Bot. rep. 497
3 trifoliátum	three-leaved	♂	□	or 6 year	W	E. Indies	1730.	C r.m	Bot. mag. 1785
295 hirsútum L.	hairy	♂	□	or 3 my.au	W	E. Indies	1759.	C r.m	Ex. bot. 2. 118
296 laurifólium Rox.	laurel-leaved	♂	□	or 4 my.s	W	E. Indies	1819.	C r.m	Bot. reg. 521
297 angustifólium L.	narrow-leaved	♂	□	or 10 year	W	E. Indies	1816.	C s.l	Bur. in. 4. 2



298	glaucum <i>H. K.</i>	glaucous		or	3	au	W	C. G. H.	1774.	C	l.p	Sal. st. 8
299	scandens <i>Vahl</i>	climbing		or	10	jl	W	E. Indies	1820.	C	co	
300	bracteatum <i>Rox.</i>	large-bracted		or	30	ap.my	W	E. Indies	1818.	C	s.l	
301	latifolium <i>Rox.</i>	broad-leaved		or	20	jn.jl	W	E. Indies	1817.	C	s.l	
302	arborescens <i>Rox.</i>	arborescent		or	12	...	W	E. Indies	1824.	C	r.m	
303	trinerve <i>Vahl</i>	three-nerved		or	20	...	W	E. Indies	1804.	C	l.p	
304	simplicifolium <i>Forst.</i>	simple-leaved		or	3	jn.jl	W	S. Seas	1800.	C	r.m	Bot. mag. 980
305	gracile <i>R. Br.</i>	slender		or	3	year	W	Norfolk I.	1791.	C	s.p	Bot. rep. 127
306	elongatum <i>L.</i>	elongated		or	10	ap.my	W	E. Indies	1820.	C	r.m	Ber. ph. tr. 1772.
307	acuminatum <i>R. Br.</i>	acuminate		or	10	jn.au	W	N. Holl.	1820.	C	l.p	[11]
308	paniculatum <i>Rox.</i>	panicled		or	5	ja	W	China	1818.	C	r.m	Bot. cab. 469
309	undulatum <i>Vahl</i>	wavy		or	5	ja	W	China	1819.	C	r.m	Bot. reg. 436
310	auriculatum <i>Vahl</i>	auriculated		or	10	my.s	W	E. Indies	1790.	C	r.m	Bot. reg. 264
311	campanulatum <i>Lk.</i>	campanulate		or	4	...	W	.....	1822.	C	r.m	
312	flexile <i>Vahl</i>	flexible		or	10	ap.my	W	E. Indies	1825.	C	r.m	
313	capense <i>Thun.</i>	Cape		or	8	ap.jl	W	C. G. H.	1816.	C	r.m	
314	zeylanicum <i>Ma. C.</i>	Ceylon		or	6	jl.au	W	Ceylon	1823.	C	r.m	
315	tortuosum <i>W.</i>	twisted		or	6	my.jl	W	C. G. H.	1818.	C	r.m	Jac. sc. 4. 490
	flexile <i>Jac.</i>											
316	disperrum <i>Wal.</i>	two-seeded		or	8	...	W	Nepal	1825.	C	l.p	
317	divaricatum <i>R. Br.</i>	divaricate		or	10	ap.jl	W	N. Holl.	1819.	C	r.m	Bot. reg. 1296
318	heterophyllum <i>Rox.</i>	variable-leaved		or	14	jn.jl	W	Nepal	1820.	C	r.m	
319	azoricum <i>L.</i>	Azorian		or	5	ap.n	Y	Madeira	1724.	C	r.m	Bot. reg. 89
320	fruticans <i>L.</i>	spouty		or	3	ap.o	Y	S. Europe	1570.	C	r.m	Bot. mag. 461
321	humile <i>L.</i>	low		or	3	jn.s	Y	S. Europe	1656.	L	co	Bot. reg. 350
322	odoratissimum <i>L.</i>	sweetest-scent.		or	3	my.n	W	Madeira	1656.	C	r.m	Bot. mag. 285
323	revolutum <i>B. R.</i>	revolute-flwd		or	12	mr.o	Y	E. Indies	1812.	C	r.m	Bot. reg. 178
324	officinale <i>L.</i>	official		or	15	jn.o	W	E. Indies	1548.	C	co	Bot. mag. 31
	2 fol. argenteis	silver-leaved		or	15	jn.o	W	E. Indies	...	C	co	
	3 fol. aureis	golden-leaved		or	15	jn.o	W	E. Indies	...	C	co	
	4 floribus plenis	double-flowered		or	15	jn.o	W	E. Indies	...	C	co	
325	grandiflorum <i>L.</i>	large-flowered		or	15	jn.o	W	E. Indies	1629.	C	r.m	Bot. reg. 91
326	stenopetalum <i>Lindl.</i>	narrow-petaled		or	4	...	W	E. Indies	1824.	C	co	

44.	LEPTA'NDRA <i>Nut.</i>	LEPTANDRA. ( <i>Leptos</i> , slender, <i>aner</i> , an anther.)						<i>Scrophularinae.</i>	2. —			
327	virginica <i>Nut.</i>	Virginian		or	5	jl.au	W	.....	1714.	D	co	Hof. got. 15. 1
	<i>Veronica virginica L.</i>											
	2 incarnata	flesh-colored		or	5	jl.au	F	.....	1714.	D	co	
328	sibirica <i>Nut.</i>	Siberian		or	3	jl.au	B	.....	1779.	D	co	Am. rut. 20. 4
	<i>Veronica sibirica L.</i>											

*45.	VERONICA <i>L.</i>	SPEEDWELL. (Name of a princess, or altered from <i>Betonica</i> .)						<i>Scrophularinae.</i>	134. — 170			
329	foliosa <i>Kit.</i>	leafy		or	3	jl.s	B	Hungary	1805.	D	co	W. & K. 2. 102
330	crenulata <i>Vahl</i>	notch-flowered		or	1½	jl.s	B	S. Europe	1814.	D	co	Hof. ph. E. 3
331	maritima <i>L.</i>	marine		or	2	jl.s	B	Sweden	1570.	D	co	Sc. v. 29. 1. 1
332	Höstii <i>R. &amp; S.</i>	Host's		or	1	jn.jl	B	Germany	1819.	D	co	
333	Stephaniána <i>R. &amp; S.</i>	Stephan's		or	1	jn.jl	B	Persia	1821.	D	co	
334	angustifolia <i>Fis.</i>	narrow-leaved		or	1½	jl.s	B	Siberia	1822.	D	co	
335	spuria <i>Schr.</i>	spurious		or	2	jl.s	L.B	Siberia	1731.	D	co	Gmel. it. 1. 39
336	paniculata <i>Pall.</i>	panicled		or	1½	jn.jl	B	Russia	1797.	D	co	
337	complicata <i>Hofg.</i>	complicate- <i>lvd</i>		or	2	s.o	B	S. Europe	1812.	D	s.l	Hof. ph. E. 4
338	azúrea <i>Schott</i>	sky-blue		or	3	jl.s	B	.....	1821.	D	co	
339	polystachya <i>Lk.</i>	many-spiked		or	2	jl.s	B	.....	1821.	D	co	
340	glabra <i>Schr.</i>	smooth		or	4	jl.s	B	S. Europe	1804.	D	co	Sc. v. 25. 1. 4
	2 alba	white		or	4	jl.s	W	.....	...	D	co	
341	leucantha <i>Fis.</i>	white-flowered		or	2	jl.au	W	Siberia	1817.	D	co	
342	amethystina <i>W. en.</i>	amethyst		or	4	jl.s	B	S. Europe	1812.	D	co	
343	elätior <i>Ehrh.</i>	taller		or	7	jl.s	B	S. Europe	1808.	D	co	
344	acuta <i>Mart.</i>	acute		or	5	jn.jl	B	.....	1822.	D	co	
345	arguta <i>Schr.</i>	sharp-notched		or	3	jl.s	B	S. Europe	1812.	D	co	Sc. v. 22. 2. 2
346	melancolica <i>Desf.</i>	melancholy		or	1	jn.jl	B	.....	1820.	D	co	
347	nitida <i>Lk.</i>	clear		or	2	jl.au	B	Europe	1817.	D	co	
348	longibracteata <i>Lk.</i>	long-bracted		or	1	aus.	B	.....	1817.	D	co	
	2 latifolia	broad-leaved		or	1½	jl.au	B	.....	1818.	D	co	
349	media <i>Schr.</i>	mediate		or	3	jl.s	B	Germany	1804.	D	co	Sc. v. 23. 1. 2
350	persicifolia <i>Schott</i>	peach-leaved		or	2	jl.s	B	.....	1823.	D	co	
351	praëalta <i>H. C.</i>	very high		or	4	jn.jl	B	.....	1817.	D	co	
352	australis <i>Schr.</i>	southern		or	1½	jl.s	B	S. Europe	1812.	D	co	Sc. v. 24. 2. 3
353	longifolia <i>L.</i>	long-leaved		or	3	jl.s	B	S. Europe	1731.	D	co	Sc. v. 24. 2. 1
	2 incarnata	flesh-colored		or	3	jl.s	F	.....	...	D	co	
	3 alba	white		or	3	jl.s	W	.....	...	D	co	
354	gróssa <i>Mart.</i>	gross		or	2	jn.jl	B	Crimea	1821.	D	co	
355	ambigua <i>Mart.</i>	doubtful		or	3	jn.jl	B	Sweden	1823.	D	co	
356	falcata <i>Mart.</i>	falcate-leaved		or	1	jn.jl	B	.....	1820.	D	co	
357	neglecta <i>Vahl</i>	neglected		or	1½	jl.au	D.B	Siberia	1797.	D	co	W. & K. 3. 244
358	incana <i>L.</i>	hoary		or	2	jl.s	B	Russia	1759.	D	co	Hof. got. 15. 6
359	grándis <i>Fis.</i>	grand		or	1½	jl.s	W	Siberia	1826.	D	co	
360	Wormskiöldii <i>R. &amp; S.</i>	Wormskiöld's		or	½	jn.jl	B	Greenland	1819.	D	co	Bot. mag. 2975
361	rigens <i>Mart.</i>	stiff		or	2	my.jn	B	.....	1823.	D	co	
362	elegans <i>Dec.</i>	elegant		or	2	my.jn	Pk	S. France	1822.	D	co	
363	brevifolia <i>Lk.</i>	short-leaved		or	1	jn.jl	B	.....	1822.	D	co	
364	spicata <i>L.</i>	spiked		or	1	jl.s	B	England	ch.pa.	D	co	Eng. bot. 2
365	incarnata <i>G. Don</i>	small flesh-cld		or	¾	jl.au	F	.....	1800.	D	co	
366	Clúsi Schott	Ecluse's		or	½	jl.s	B	Hungary	1822.	D	co	
367	Waldsteiniána Schott	Waldstein's		or	1	jl.au	B	.....	1817.	D	co	
368	confusa <i>R. &amp; S.</i>	confused		or	1½	jn.jl	B	.....	1819.	D	co	
369	menthaefolia Schott	mint-leaved		or	1	jl.s	B	Austria	1823.	D	co	
370	Barrelieri Schott	Barrelier's		or	1	jl.s	B	S. Europe	1823.	D	co	
371	orchidea <i>Crx.</i>	orchis-flowered		or	1	jl.s	B	Europe	1819.	D	co	Bot. mag. 2210
372	longiflora <i>R. &amp; S.</i>	long-flowered		or	1	jn.jl	B	.....	1824.	D	co	
373	corymbosa <i>Hort.</i>	corymbose		or	1½	jn.jl	B	.....	1817.	D	co	
374	hybrida <i>L.</i>	hybrid		or	1	jl.s	B	England	moun.	D	co	Eng. bot. 673
375	crassifolia <i>Kit.</i>	thick-leaved		or	2½	my.jn	V	Europe	1822.	D	co	
376	ruthénica <i>Jac.</i>	Russian		or	2	my.jn	B	Russia	1821.	D	co	
377	Pónæ <i>Gou.</i>	Pona's		or	½	my.jn	B	Pyrenees	1822.	D	co	Gou. il. 1. 1

378 villósa <i>Schr.</i>	villous	Δ	or	1 1/2	jl.s	B	S. Europe	1804.	D	co	Sc. v. 31. 1. 3
379 pinnáta <i>L.</i>	pinnate-leaved	Δ	or	1	jn.au	B	Siberia	1776.	D	co	Hof. got. 15. 10
380 incísa <i>H. K.</i>	cut-leaved	Δ	or	2	jn.au	B	Siberia	1779.	D	co	Bot. cab. 1397
381 laciniáta <i>H. K.</i>	jagged-leaved	Δ	or	2	jn.au	B	Siberia	1780.	D	co	Jun. ic. 2
382 parvisflóra <i>Vahl</i>	small-flowered	Δ	or	1	jn.jl	B	New Zeal.	1822.	C	s.p	
383 gentianoides <i>Vahl</i>	gentian-like	Δ	or	2	my.jn	D.B	Levant	1748.	D	co	Bot. mag. 1002
384 pallida <i>Horn.</i>	pale	Δ	or	1	my.jn	B	Tauria	1821.	D	co	
385 bellidioídes <i>L.</i>	daisy-like	Δ	or	1/2	jn.jl	B	Switzerl.	1775.	D	co	Hal. h. 15. 1
386 fruticulósa <i>L.</i>	shrub-like-stkd	Δ	or	1/2	jn.au	F	Scotland sc. alp.	D	co		Eng. bot. 1028
387 saxátilis <i>L.</i>	rock	Δ	or	1/2	jl	B	Scotland sc. alp.	D	co		Eng. bot. 1027
388 nummulária <i>Gou.</i>	moneywort-lvd	Δ	or	1/2	jn.jl	B	Pyrenees	1820.	D	co	Gou. il. 1. 1. 2
389 alpina <i>L.</i>	alpine	Δ	or	1/2	my	B	Europe	...	D	co	
2 integrifolia <i>R. &amp; S.</i>	entire-leaved	Δ	or	1/2	my.jn	B	Silesia	1814.	D	co	Kr. sil. 28. 3
3 púmila <i>All.</i>	dwarf	Δ	or	1/2	my	B	Piedmont	1819.	D	s.p	Al. ped. 22. 1
4 obtusifolia <i>R. &amp; S.</i>	obtuse-leaved	Δ	or	1/2	my	B	Scotland moun.	D	s.p		Eng. bot. 484
5 heterophylla <i>R. &amp; S.</i>	variable-leaved	Δ	or	1/2	my	B	Europe	...	D	s.p	
6 rotundifolia <i>R. &amp; S.</i>	round-leaved	Δ	or	1/2	my	B	Europe	1816.	D	s.p	Bra. sal. 15. 2
390 depauperáta <i>Kit.</i>	impoverished	Δ	or	1/2	ap.jl	B	Hungary	1823.	D	s.p	W. & K. 3. 245
391 serpyllifolia <i>L.</i>	Serpyllium-lvd	Δ	or	1/2	ap.jl	B	Britain me.pa.	D	co		Eng. bot. 1075
2 tenella <i>Schm.</i>	tender	Δ	or	1/2	ap.jn	B	Europe	...	D	s.p	
3 neglecta <i>Schm.</i>	neglected	Δ	or	1/2	my.jn	B	Europe	...	D	co	
4 quaternáta	quaternate	Δ	or	1/2	my.jn	B	Europe	...	D	co	
5 nummularifolia	moneywort-lvd	Δ	or	1/2	my.jn	B	Europe	...	D	co	
6 humífusa	humifuse	Δ	or	1/2	my.jn	B	Europe	...	D	co	
392 tenella <i>All.</i>	tender	Δ	pr	1/2	my.jn	B	France	1820.	D	co	Al. ped. 22. 1
393 crética <i>Pall.</i>	Cretan	Δ	pr	1/2	my.jn	B	Crete	1819.	D	co	
394 microphylla <i>Kit.</i>	small-leaved	Δ	or	1/2	ap.jl	B	Hungary	1822.	D	s.p	
395 decussáta <i>H. K.</i>	cross-leaved	Δ	or	1	jn.au	B	Falkl. I.	1776.	C	r.m	Bot. mag. 242
396 aphýlla <i>L.</i>	leafless-stalked	Δ	or	1/2	my	B	Italy	1775.	D	co	Seg. ver. 1. 3. 2
397 Beccabunga <i>L.</i>	Brook-lime	Δ	clt	2	my.jn	B	Britain rivul.	D	co		Eng. bot. 655
398 caroliniana <i>Poir.</i>	Carolina	Δ	or	1	jn.jl	B	Carolina	1821.	D	co	
399 Anagallis <i>L.</i>	Pimpernel-like	Δ	or	2	jl	B	Britain mar.	D	co		Eng. bot. 781
400 scutelláta <i>L.</i>	saucer-leaved	Δ	or	2	jn.au	F	Britain mar.	D	co		Eng. bot. 782
401 parmularia <i>Trat.</i>	small-shielded	Δ	or	1	jl.au	R	S. Europe	1824.	D	co	
402 orientális <i>H. K.</i>	eastern	Δ	or	1/2	jn.au	L.B	Levant	1748.	D	co	Bot. cab. 419
403 taúrica <i>W.</i>	Taurian	Δ	pr	1/2	jn.jl	B	Siberia	1820.	R	l.i	Bot. cab. 911
404 tenuifolia <i>Stev.</i>	fine-leaved	Δ	or	1/2	jn.jl	B	Iberia	1821.	D	co	
405 trichocarpa <i>R. &amp; S.</i>	hairy-capsuled	Δ	or	1/2	jn.jl	B	Levant	1820.	D	s.l	
pilocarpa <i>Lk.</i>	Caucasian	Δ	or	1/2	jn.jl	Pa.R	Caucasus	1816.	D	co	Bot. cab. 1369
406 caucásica <i>Bieb.</i>	broad-leaved	Δ	or	1/2	jn.jl	Pa.R	Caucasus	1820.	D	co	
2 latifolia <i>G. Don</i>	Jacquin's	Δ	or	1	my.jn	B	Austria	1748.	D	co	Jac. au. 4. 329
407 Jacquini <i>Schott</i>	pectinated	Δ	or	1	my.jn	B	Italy	1819.	D	co	Bux. c. 39. 1
408 pectinata <i>Vahl</i>	Schmidt's	Δ	or	1	my.jn	B	Bohemia	1820.	D	co	
409 Schmidtii <i>R. &amp; S.</i>	Austrian	Δ	or	1	jn.au	L.B	Austria	1748.	D	co	M. h. 2. 23. 12
410 austriaca <i>Jac.</i>	much-cut	Δ	or	1/2	my.jl	L.B	Siberia	1748.	D	co	Bot. mag. 1679
411 multifida <i>L.</i>	pinnatifid	Δ	or	1	my.jn	B	.....	1817.	D	co	
412 pinnatifida <i>W.</i>	Allioni's	Δ	or	1/2	jn.au	L.B	S. Europe	1748.	D	co	Al. ped. 1. 46. 3
413 Allionii <i>Vil.</i>	official	Δ	or	1/2	ap.jl	B	Britain bar.gr.	D	co		Eng. bot. 765
414 officinalis <i>L.</i>	Tournefort's	Δ	or	1/2	my.jn	B	France	1821.	D	co	
415 Tournefortii <i>Vil.</i>	bristled	Δ	or	1/2	ap.jl	B	Scotland med.	D	co		
416 setigera <i>D. Don</i>	hirsuta <i>Hopk.</i>	Δ	or	1	jn.jl	B	Syria	1825.	D	s.p	
417 Mulleriana <i>R. &amp; S.</i>	Chaix's	Δ	or	1/2	jn.jl	B	S. Europe	1825.	D	s.l	
418 Chaixi <i>Lap.</i>	trailing	Δ	or	1	my.jn	B	Germany	1774.	D	co	Riv. mon. 95
419 prostráta <i>L.</i>	plaited	Δ	or	2	my.jn	B	Bohemia	1817.	D	co	Pohl fl. bo. 1
420 plicáta <i>Pohl</i>	tooth-leaved	Δ	or	1	my.jn	B	Europe	1818.	D	co	Cl. h. 349
421 dentáta <i>Schr.</i>	small-flowered	Δ	or	1 1/2	my.jn	W	Portugal	1822.	D	co	Fl. por. 57
422 micrantha <i>Hofg.</i>	dead-nettle-lvd	Δ	or	1	my.jn	B	.....	1825.	D	co	
423 lamifolia <i>Hayne</i>	balm-leaved	Δ	or	1	my.jn	B	.....	1826.	D	co	
424 melissæfolia <i>Poir.</i>	broad-leaved	Δ	or	1	my.jn	W.B	Austria	1748.	D	co	Sw. fl. gar. 23
425 latifolia <i>L.</i>	Germander-lvd	Δ	or	2	jn.au	L.B	Germany	1596.	D	co	Bot. cab. 425
426 Teucrium <i>L.</i>	multiform	Δ	or	1	jn.au	B	.....	1817.	D	co	
427 polymórpha <i>W. en.</i>	pilose	Δ	or	1 1/2	my.jn	B	Bohemia	1819.	D	co	
428 pilosa <i>L.</i>	acute-flowered	Δ	or	1	my.jn	B	France	1821.	D	co	
429 acutiflora <i>Lap.</i>	hairy	Δ	or	1	jl.au	B	Hungary	1822.	D		
430 crinita <i>Kit.</i>	Germander	Δ	w	1/2	jl.au	B	Britain m.pas.	D	co		Eng. bot. 623
431 Chamædryas <i>L.</i>	nettle-leaved	Δ	or	1	jn.jl	L.B	Austria	1776.	D	co	
432 urticæfolia <i>L.</i>	Circæa-like	Δ	or	1/2	my.jn	R	Switzerl.	1820.	D	co	Jac. au. 1. 51
433 circæoides <i>G. Don</i>	mountain	Δ	or	1/2	jl.au	B	Britain moi.w.	D	co		Eng. bot. 766
434 montána <i>L.</i>	rock	Δ	or	1	my.jn	B	Caucasus	1826.	D	co	
435 pedunculáris <i>Bieb.</i>	pedunculated	Δ	or	1	my.jn	B	Caucasus	1821.	D	co	
436 petræa <i>Stev.</i>	perfoliate	Δ	or	1	jl.au	B	N. S. W.	1815.	R	m	Bot. mag. 1936
437 perfoliáta <i>R. Br.</i>	labiated	Δ	or	1	ap.jl	L.B	N. Holl.	1802.	C	r.m	Bot. mag. 1660
438 labiáta <i>R. Br.</i>	plebeian	Δ	or	1	jn.jl	B	N. S. W.	1820.	D	co	
439 plebéia <i>R. Br.</i>	slender	Δ	or	1	my.jn	B	N. S. W.	1820.	D	co	
440 grácilis <i>R. Br.</i>	distant	Δ	or	1	my.jn	B	N. S. W.	1825.	D	co	
441 distans <i>R. Br.</i>	fair	Δ	or	1/2	jn.au	B	N. Holl.	1823.	D	l.p	
442 púlchra <i>G. Don</i>	largest	○	or	1	my.jn	B	Caucasus	1824.	S	co	Bux. c. 1. 34
443 máxima <i>Stev.</i>	vernal	○	w	1/2	ap.my	B	Britain san.fi.	S	co		Eng. bot. 25
444 vérna <i>L.</i>	digitated	○	w	1/2	jl	B	S. Europe	1805.	S	co	
445 digitáta <i>Vahl</i>	three-leaved	○	w	1/2	ap.my	B	Britain san.fi.	S	co		Eng. bot. 26
446 triphýllos <i>L.</i>	ivy-leaved	○	w	1/2	mr.jn	B	Britain clt.gr.	S	co		Eng. bot. 784
447 hederæfolia <i>L.</i>	cymbalaria-lvd	○	w	2	ap.my	W	S. Europe	1821.	S	co	Fl. gr. 9
448 cymbalária <i>Bert.</i>	outlandish	○	cu	1/2	mr.jn	W	N. Europe	1680.	S	co	Fl. dan. 407
449 peregrina <i>L.</i>	filiform	○	or	1/2	my	L.B	Levant	1780.	S	co	Bux. c. 1. 40. 1
450 filifórmis <i>Sm.</i>	early	○	or	1/2	my	B	S. Europe	1775.	S	co	Al. au. 5. 1. 1
451 præcox <i>All.</i>	acinus-leaved	○	or	1/2	ap.my	L.B	S. Europe	1788.	S	co	P. & T. fl. 1. 23
452 acinifolia <i>L.</i>	corn field	○	w	1/2	ap.jl	B	Britain old w.	S	co		Eng. bot. 734
453 arvënsis <i>L.</i>	rural	○	w	1/2	mr.jl	B	Britain clt.gr.	S	co		Eng. bot. 783
454 agrëstis <i>L.</i>	various-colored	○	w	1/2	mr.jl	B	Britain fields.	S	co		
2 versicolor	opaque	○	w	1/2	mr.jl	B	Britain fields.	S	co		
3 opáca	pleasant	○	pr	1/2	ap.my	R	Iberia	1824.	S	co	
455 amæna <i>Stev.</i>	two-lobed	○	pr	1/2	ap.my	B	Iberia	1819.	S	co	Bux. c. 1. 36
456 biloba <i>Vahl</i>	pretty	○	pr	1/2	ap.my	W	.....	1819.	S	co	
457 pulchélla <i>Bernh.</i>		○	pr	1/2	ap.my	B					






















































































































- 458 *pérscica* Poir. Persian ○ pr  $\frac{1}{2}$  ap.my B Persia 1818. S co  
 459 *Buxbaumi* Ten. Buxbaum's, ○ pr  $\frac{1}{2}$  ap.jn W S. Europe 1800. S co Fl. nap. 7. 1
46. DIPLOPHYLLUM *Leh.* DIPLOPHYLLUM. (*Diploos*, double, *phyllos*, a leaf.) *Scrophularinæ*. 1.  
 460 *veronicaefôrme* *Leh.* veronica-formed ★ ○ cu  $\frac{1}{2}$  ap.my B Caucasus 1813. S co Lin. tr. 11. 13  
*Verónica Crista galli* *Stev.*
47. MICRANTHEMUM *Mz.* MICRANTHEMUM. (*Mikros*, small, *anthos*, a flower.) *Primulaceæ*. 1. — 2.  
 461 orbiculatum *Mz.* round-leaved 2 △ pr  $\frac{1}{2}$  my.jn W Carolina 1826. D s.p
48. GALIPEA *Aub.* GALIPEA. (The name in Guiana.) *Rutaceæ*. 1.  
 462 trifoliata *Aub.* three-leaved ★ □ or 4? . . G Guiana 1803. C p.l Aub. gui. 269
49. SCHWENCKIA *L.* SCHWENCKIA. (*J. T. Schwenck*, Prof. Med. at Jena.) *Scrophularinæ*. 1. — 7.  
 463 americana *L.* American ¥ □ 1 aus Li Guiana 1781. C s.p Sch. bs. 328. 1
50. HEMIMERIS *L.* HEMIMERIS. (*Hemi*, half, *meris*, a part; a half flower.) *Scrophularinæ*. 1.  
 464 montana *L.* mountain ¥ □ or ... jn.au ... C. G. H. 1816. C p.l Lam. il. 592
51. HOSTA *Jac.* HOSTA. (*N. T. Host*, a German botanist.) *Verbenaceæ*. 3.  
 465 caerulea *Jac.* blue ★ □ or 6 jn.au B Mexico 1733. C p.l Bot. mag. 2611  
*Cornútia punctata* *W.*
- 466 latifolia *Hum.* broad-leaved ★ □ or 6 jn.au B Mexico 1824. C p.l  
 467 longifolia *Hum.* long-leaved ★ □ or 6 jn.au B Mexico 1826. C p.l
52. CORNUTIA *L.* CORNUTIA. (*J. Cornutus*, a physician of Paris.) *Verbenaceæ*. 1.  
 468 pyramidalis *L.* pyramidal ★ □ or 6 jl B Mexico 1733. C p.l Lam. il. 541
53. GRATIOLA *L.* HEDGE HYSSOP. (*Gratia*, grace of God; as a purge.) *Scrophularinæ*. 5. — 35.  
 469 officinalis *L.* official ¥ △ m 1 my.au L. S Europe 1768. D co Fl. dan. 363  
 470 virginica *L.* Virginian ¥ △ or 1 au Y Virginia 1759. D co  
 471 aurea *Ph.* golden ¥ pr  $\frac{1}{2}$  ap.jn Y N. Amer. 1820. D co Bot. cab. 1379  
 472 latifolia *R. Br.* broad-leaved ¥ △ or 1 jl au W N. Holl. 1822. D p.l  
 473 quadridentata *Mz.* four-toothed ¥ △ or  $\frac{1}{2}$  my.au W N. Amer. 1821. D co Lam. il. 16. 2
54. BONNAYIA *L.* BONNAYIA. (*Bonnay*, a German botanist.) *Scrophularinæ*. 3. — 12.  
 474 brachiata *Lk.* brachiate □ pr 1 au W Brazil 1823. S r.m L. & O. a. b. g. 11  
 475 *veronicaefôlia* *Spr.* speenwell-iv'd ★ □ or  $\frac{1}{2}$  jn.s Pk E. Indies 1798. C co R. mal. 9. 36  
*Gratiola veronicaefolia* *Retz.*
- 476 reptans *Spr.* creeping ★ □ or  $\frac{1}{2}$  jn.jl B E. Indies 1820. D s.p
55. SCHIZANTHUS *Fl. per.* SCHIZANTHUS. (*Schizo*, to cut, *anthos*, a flower.) *Scrophularinæ*. 2.  
 477 pinnatus *Fl. per.* pinnate ○ or 2 jn.o W. P Chile 1822. S l.p Hook. ex. fl. 73  
 478 porrigenis *Hook.* spreading-stalked ○ or 2 jn.o W. P Chile 1822. S l Hook. ex. fl. 86
56. ELYTRARIA *Mz.* ELYTRARIA. (*Elytron*, an envelope; its scaly stem.) *Acanthaceæ*. 7. — 9.  
 479 virgata *Mz.* twiggy ¥ △ un 1 jl W Carolina 1813. D s.p Mic. am. 1. 1  
 480 crenata *Vahl* crenate ¥ △ un  $\frac{1}{4}$  jl W E. Indies 1820. D s.p Rox. cor. 127  
*Justicia acutis* *Rox.*
- 481 marginata *Beauv.* marginate ¥ □ un  $\frac{1}{2}$  jn.jl W Guinea 1823. S s.p  
 482 imbricata *Pers.* imbricated ¥ □ un  $\frac{1}{2}$  jh.jl W W. Indies 1824. S s.p Vahl ec. 1.1  
 483 caulescens *Led.* caulescent ¥ □ un  $\frac{1}{2}$  s W E. Indies 1823. S s.p  
 484 ramosa *Hum.* branched ¥ □ un  $\frac{1}{2}$  jl.au W Mexico 1825. S co  
 485 lyrata *Vahl* lyrate ¥ □ un  $\frac{1}{2}$  jl.au W E. Indies 1825. S co
57. HYPOESTES *Sol.* HYPOESTES. (*Hypoestes*, an inner garment; the involucrum.) *Acanthaceæ*. 4. — 11.  
 486 involucrata *Rox.* involucre ★ □ or 1  $\frac{1}{2}$  jl.au W E. Indies 1811. C p.l  
 487 purpurea *R. Br.* purple ¥ △ or 2 my.jn Pu China 1822. C p.l  
 488 fastuosa *Sol.* sumptuous ★ □ or 2 my.jl R E. Indies 1818. C p.l  
 489 serpens *R. Br.* creeping ★ □ or 1 jl.au ... Australia 1820. D p.l
- \* 58. JUSTICIA *L.* JUSTICIA. (*J. Justice*, an eminent Scotch hero, and bot.) *Acanthaceæ*. 58. — 150.  
 490 bicalyculata *Vahl* two-calysed □ or 3 au Li E. Indies 1755. S s.l Cav. ic. 1. 71  
 491 hispida *W.* hispid ¥ □ or  $\frac{1}{2}$  ap.my Y.w S. Leone 1824. D p.l  
 492 Ecbolium *L.* expelling ¥ or 5 mr.au B E. Indies 1759. C p.l Bot. mag. 1847  
 493 thyrsoiflora *Rox.* thyrse-flower'd ¥ or 8 ap.jl S E. Indies 1812. C p.l  
 494 vitellina *Rox.* yolk-like ¥ or 1 my.jn Y.B E. Indies 1818. C p.l  
 495 alba *Rox.* white ¥ or 2 ap.jl W E. Indies 1816. C p.l  
 496 coccinea *Aub.* scarlet ¥ or 5 f S S. Amer. 1770. C p.l Bot. mag. 432  
 497 echioideis *L.* Echium-like ¥ △ or 1 ap.my R E. Indies 1820. C p.l  
 498 quadrifida *Vahl* four times cut ¥ or 3 mr.s S Mexico 1795. C p.l Par. lon. 50  
 499 pumila *Die.* dwarf ¥ or  $\frac{1}{2}$  mr.jn ... S. Amer. 1820. C p.l  
 500 nigricans *Lou.* blackish ¥ or 6 mr.s W. R China 1819. C p.l  
 501 nitida *Jac.* clear ¥ or 4 mr.s W W. Indies 1790. C p.l Bot. rep. 57  
 502 bracteolata *Jac.* small-bracted ¥ or 6 jl.au P Caraccas 1823. C p.l Jac. ic. 205  
 503 picta *L.* painted ¥ or 8 jl.au C E. Indies 1780. C p.l R. mal. 6. 60  
 504 paniculata *Vahl* 2 lurido-sanguinea lurid blood-iv'd ¥ or 8 jl.au C E. Indies 1780. C p.l Bot. mag. 1870  
 505 variegata *Aub.* striped-flowered ¥ or 2 my.jn R Guiana 1825. C p.l Aub. gui. 1. 4  
 506 salicina *Vahl* willow-leaved ¥ or 1  $\frac{1}{2}$  aus R Peru 1816. C s.p  
 507 polysperma *Rox.* many-seeded ★ □ cu  $\frac{1}{2}$  jl.au P. B E. Indies 1818. S p.l  
 508 secunda *Vahl* side-flowering ¥ or 5 jn.jl R W. Indies 1795. C p.l Bot. mag. 2660  
 509 geniculata *B. M.* jointed ★ or 2 jn.jl P W. Indies 1820. C p.l Bot. mag. 2487  
 510 ciliaris *L.* ciliated ¥ or 1 jl.au W W. Indies 1780. S s.l Jac. vin. 2. 104  
 511 lucida *Vahl* shining-leaved ¥ or 3 jl.au S W. Indies 1795. C p.l Bot. mag. 1014  
 512 elongata *Vahl* elongated ¥ △ or 2 my.jn R E. Indies 1812. C s.p  
 513 cuspidata *Vahl* cuspidate ★ or 1  $\frac{1}{2}$  jn.jl ... Arabia 1820. C s.p  
 514 salviaeflora *Hum.* sage-flowered ★ or 4 jl.au S Mexico 1824. C p.l  
 515 Gendarussa *L.* Gendarussa ¥ or 3 jn.jl Li E. Indies 1800. C p.l Bot. reg. 635  
 516 carthaginensis *Jac.* Carthagena ¥ or 1  $\frac{1}{2}$  jn.jl P Carthage 1792. C s.p Bot. reg. 797  
 517 nemorosa *Swz.* grove ¥ △ or 2 my.jn P W. Indies 1825. C s.p  
 518 pedunculosa *Mz.* pedunculated ¥ △ or 1  $\frac{1}{2}$  jl.au Li N. Amer. 1759. C s.p Bot. mag. 2367  
 519 polystachya *Lam.* many-spiked ★ or 2 jn.jl P Guiana 1821. C p.l  
 520 procumbens *L.* procumbent ★ or 1 jl.au Pk E. Indies 1798. L s.p Pluk. al. 56  
 521 quinqueangularis *Körn.* five-angled ★ cu  $\frac{1}{2}$  jl.au P E. Indies 1820. C p.l  
 522 diffusa *W.* diffuse ★ or 1 my.jn W E. Indies 1826. C p.l  
 523 humilis *Mz.* dwarf ¥ △ or 1 jn.jl W N. Amer. 1818. C p.l  
 524 comata *L.* comate ¥ △ or 2 jl.au P Jamaica 1795. R s.p Sl. jam. 1. 103. 2  
 525 eustachiana *Jac.* Eustachian ¥ or 3 aus O St. Eustac. 1799. C s.p Jac. am. pic. 15






526	<i>Keriana</i> Swt.	Ker's	<input checked="" type="checkbox"/> or	2	jn.o	W	E. Indies	1790.	C	p.l	Bot. reg. 309
	<i>eustachiana</i> Bot. reg. 309										
527	<i>nasuta</i> L.	large-snouted	<input checked="" type="checkbox"/> or	2	fo	W	E. Indies	1790.	C	p.l	Bot. mag. 325
528	<i>lanceolata</i> Roz.	lance-leaved	<input checked="" type="checkbox"/> or	3	ja.au	R	E. Indies	1818.	C	p.l	Bot. mag. 2722
529	<i>speciosa</i> Roz.	showy	<input checked="" type="checkbox"/> or	4	au.s	P	E. Indies	1826.	C	p.l	Ru. am. 6. 22. 1
530	<i>Roxburghiana</i> R. & S.	Roxburgh's	<input checked="" type="checkbox"/> or	1	au.o	Pk	E. Indies	1815.	C	p.l	Bot. reg. 796
	<i>tinctoria</i> Roz.										
531	<i>pectoralis</i> Jac.	pectoral balsam	<input checked="" type="checkbox"/> or	3	my.jn	P	W. Indies	1787.	L	s.p	Bot. reg. 796
532	<i>humifusa</i> Swz.	humifuse	<input checked="" type="checkbox"/> or	1	jn.jl	Pk	Jamaica	1820.	C	p.l	Jac. c. 7. 2
533	<i>periploetolia</i> Jac.	periploca-ld	<input checked="" type="checkbox"/> or	1	jn	P	S. Amer.	1799.	C	s.p	Bot. mag. 430
534	<i>reflexiflora</i> Mr.	reflex-flowered	<input checked="" type="checkbox"/> or	1	jn.jl	P	W. Indies	1824.	C	s.p	Jac. sc. 1. 4
535	<i>furcata</i> Vahl	forked	<input checked="" type="checkbox"/> or	5	ap.au	V	Peru	1795.	C	p.l	Jac. ic. 2. 206
536	<i>lithospermifolia</i> Jac.	Gromwell-ld	<input checked="" type="checkbox"/> or	3	ap.au	P	Peru	1796.	C	p.l	Jac. ec. 12
537	<i>caracasana</i> Jac.	Caracas	<input checked="" type="checkbox"/> or	5	my.jn	V	Caraccas	1822.	C	p.l	Bot. mag. 861
538	<i>plumbaginifolia</i> Jac.	Plumbago-ld	<input checked="" type="checkbox"/> or	4	jn.au	V	W. Indies	1819.	C	p.l	R. mal. 2. 21
539	<i>Adhatoda</i> L.	Adhatoda	<input checked="" type="checkbox"/> or	10	my.jl	P	Ceylon	1649.	C	s.l	Bot. cab. 626
540	<i>Betonia</i> Vahl	betony-leaved	<input checked="" type="checkbox"/> or	3	my.jl	W	E. Indies	1757.	S	p.l	Bot. cab. 626
541	<i>maculata</i> Lod.	spotted	<input checked="" type="checkbox"/> or	2	mr	Pk	E. Indies	1824.	C	p.l	Bot. cab. 626
542	<i>ramosissima</i> R. & S.	most branchy	<input checked="" type="checkbox"/> or	2	jn.jl	P	E. Indies	1825.	C	p.l	Bot. cab. 626
543	<i>formosa</i> W.	beautiful	<input checked="" type="checkbox"/> or	2	my.jn	P	.....	1818.	C	p.l	Mil. ic. 9. 13
544	<i>hyssopifolia</i> L.	hyssop-leaved	<input checked="" type="checkbox"/> or	2	mr.au	Y	Canaries	1690.	C	p.l	Ven. mal. 51
545	<i>orchnoides</i> L. fil.	Orchis-like	<input checked="" type="checkbox"/> or	2	au	Y	C. G. H.	1774.	C	p.l	Bot. reg. 1027
546	<i>flavicoxa</i> B. R.	yellow-tufted	<input checked="" type="checkbox"/> or	2	jl.s	Y	Brazil	1825.	C	p.l	Ex. fl. 212
547	<i>calytricha</i> Hook.	beautiful hairy	<input checked="" type="checkbox"/> or	2	ja.my	Y	.....	1824.	S	p.l	Ex. fl. 212
* 59. DICLIPTERA Vahl DICLIPTERA. (Dis, double, kleio, to shut; fruit of 2 valves.) <i>Acanthaceae</i> . 11. — 22.											
548	<i>hexangularis</i> Vahl	six-angled	<input checked="" type="checkbox"/> or	2	jl	R	S. Amer.	1733.	S	s.l	Pluk. al. 279. 6
549	<i>respinata</i> Vahl	respinate	<input checked="" type="checkbox"/> or	1	jl	W.P	S. Amer.	1805.	S	p.l	Cav. ic. 3. 203
550	<i>bivalvis</i> Vahl	two-valved	<input checked="" type="checkbox"/> or	2	jn.jl	P	E. Indies	1818.	C	p.l	Ru. am. 6. 22. 1
551	<i>martinicensis</i> Vahl	Martinique	<input checked="" type="checkbox"/> or	2	my.au	P	W. Indies	1818.	C	s.l	Jac. am. 5. 6
552	<i>peruviana</i> Vahl	Peruvian	<input checked="" type="checkbox"/> or	2	my.au	P	Peru	1818.	C	p.l	Fl. per. 1. 16. a
553	<i>verticillaris</i> Vahl	whorl-flowered	<input checked="" type="checkbox"/> or	1	my.jn	P	C. G. H.	1826.	C	p.s	Bur. in. 8. 64. 1
554	<i>chinensis</i> Vahl	China	<input checked="" type="checkbox"/> or	1	au.o	Pa.B	E. Indies	1816.	C	s.l	Rox. cor. 2. 153
555	<i>pectinata</i> Vahl	pectinated	<input checked="" type="checkbox"/> or	1	jn.jl	B	E. Indies	1798.	C	p.l	R. Hou. 3. 1
556	<i>scorpioides</i> Vahl	scorpion-like	<input checked="" type="checkbox"/> or	3	jl		Vera Cruz	1802.	C	p.l	Br. jam. 2. 1
557	<i>assurgens</i> Vahl	assurgent	<input checked="" type="checkbox"/> or	2	jl.au	R	W. Indies	1818.	S	p.s	Bot. cab. 724
558	<i>retusa</i> Vahl	retuse	<input checked="" type="checkbox"/> or	2	mr.ap	P	W. Indies	1821.	C	l	Bot. cab. 724
60. NELSONIA R. Br. NELSONIA. (D. Nelson, a bot. who accompanied Capt. Cook.) <i>Acanthaceae</i> . 1. — 5.											
559	<i>hirsuta</i> R. Br.	hairy	<input checked="" type="checkbox"/> or	2	jl.au	R	E. Indies	1818.	C	p.l	
61. ERANTHEMUM R. Br. ERANTHEMUM. (Ear, spring, anthos, a flower.) <i>Acanthaceae</i> . 10. — 24.											
560	<i>spinosum</i> R. Br.	thorny	<input checked="" type="checkbox"/> or	3	jl.au		W. Indies	1733.	C	s.p	Jac. am. 2. 2. 1
561	<i>pulchellum</i> B. R.	pretty	<input checked="" type="checkbox"/> or	2	ja.o	B	E. Indies	1796.	C	s.p	Bot. rep. 88
562	<i>variabile</i> R. Br.	variable	<input checked="" type="checkbox"/> or	2	jn.jl	P	N. Holl.	1820.	C	s.p	
563	<i>bicolor</i> B. M.	two-colored	<input checked="" type="checkbox"/> or	1	my.au	W.r	Luconia	1802.	C	s.p	Bot. mag. 1423
564	<i>strictum</i> Roz.	strict	<input checked="" type="checkbox"/> or	2	mr.ap	P	Nepal	1818.	C	p.l	Bot. reg. 857
565	<i>crenulatum</i> Wal.	crenulate	<input checked="" type="checkbox"/> or	1	o	Li	Nepal	1824.	C	p.l	Bot. reg. 879
566	<i>capense</i> L.	Cape	<input checked="" type="checkbox"/> or	1	ap.my	P	E. Indies	1818.	C	s.p	Beau. ow. 50
567	<i>elegans</i> Beauv.	elegant	<input checked="" type="checkbox"/> or	3	jn.jl	Sc	Guinea	1824.	C	s.p	
568	<i>roseum</i> R. Br.	rose-colored	<input checked="" type="checkbox"/> or	2	my.jn	R	E. Indies	1820.	C	s.p	
569	<i>ambiguum</i> R. & S.	ambiguous	<input checked="" type="checkbox"/> or	2	jn.jl	R	.....	1821.	C	s.p	
62. CAMPYLA'NTHUS Roth. CAMPYLANTHUS. (Kampylos, a curve, anthos, a flower.) <i>Primulaceae</i> . 1.											
570	<i>salsoloides</i> Roth	salsola-like	<input checked="" type="checkbox"/> or	1	mr		Pu.B Teneriffe	1825.	C	s.p	
63. WULFENIA L. WULFENIA. (F. X. Wulfen, a German botanist.) <i>Scrophulariaceae</i> . 1. —											
571	<i>carinthiaca</i> Jac.	Carinthian	<input checked="" type="checkbox"/> or	1	jl.au	B	Carinthia	1817.	S	co	Jac. ic. 1. 2
64. PEDEROTA L. PEDEROTA. (Applied by the ancients to a sp. of <i>Acanthus</i> .) <i>Scrophulariaceae</i> . 2.											
572	<i>Bonarota</i> L.	Bonarota's	<input checked="" type="checkbox"/> or	1	my.jn	B	Austria	1815.	D	s.p	Jac. vin. 2. 121
573	<i>Agéria</i> L.	Ageria	<input checked="" type="checkbox"/> or	1	my.jn	Y	Italy	1824.	D	s.p	Jac. au. 5. 39
* 65. CALCEOLARIA L. SLIPPERWORT. (Calceolus, a slipper; corolla.) <i>Scrophulariaceae</i> . 6. — 55.											
574	<i>pinnata</i> L.	wing-leaved	<input checked="" type="checkbox"/> or	2	jl.s	Y	Peru	1773.	S	s.p	Bot. mag. 41
575	<i>scabiosifolia</i> R. & S.	Scabious-ld	<input checked="" type="checkbox"/> or	2	my.o	Y	Chile	1822.	C	co	Bot. mag. 2405
576	<i>rugosa</i> Fl. per.	wrinkled	<input checked="" type="checkbox"/> or	2	au.s	Y	Chile	1822.	C	co	Hook. ex. fl. 99
577	<i>integrifolia</i> L.	entire-leaved	<input checked="" type="checkbox"/> or	2	au.s	Y	Chile	1822.	C	co	Bot. reg. 744
578	<i>corymbosa</i> Cav.	corymbose	<input checked="" type="checkbox"/> or	1	my.jn	Y	Chile	1822.	S	co	Bot. reg. 723
579	<i>Fothergillii</i> H. K.	Fothergill's	<input checked="" type="checkbox"/> or	1	my.au	O	Falkl. I.	1777.	D	l.p	Bot. mag. 348
66. PINGUICULA L. BUTTERWORT. (Pinguis, fat; greasiness of the leaves.) <i>Lentibulariaceae</i> . 6. — 15.											
580	<i>lusitânica</i> L.	Portugal	<input checked="" type="checkbox"/> or	1	jn.jl	Li	Britain	bogs	D	bog	Eng. bot. 145
581	<i>vulgaris</i> L.	common	<input checked="" type="checkbox"/> or	1	my	V	Britain	bogs	D	bog	Eng. bot. 70
582	<i>alpina</i> L.	alpine	<input checked="" type="checkbox"/> or	1	ap.my	W	Germany	1794.	D	bog	Fl. dan. 453
583	<i>grandiflora</i> Lam.	large-flowered	<input checked="" type="checkbox"/> or	1	ap.my	B	Britain	ir. bog.	D	bog	Eng. bot. 1128
584	<i>lutea</i> Walt.	yellow	<input checked="" type="checkbox"/> or	1	jn.jl	Y	Carolina	1816.	S	bog	Bot. reg. 126
585	<i>edentula</i> Hook.	toothless	<input checked="" type="checkbox"/> or	1	ap	Y	N. Amer.	1823.	D	bog	Hook. ex. fl. 1
67. UTRICULARIA L. HOODED MILFOIL. (Utriculus, little bottle; app. to roots.) <i>Lentibulariaceae</i> . 3. — 63.											
586	<i>vulgaris</i> L.	common	<input checked="" type="checkbox"/> or	1	jn.jl	Y	Britain	sta.wa.	D	aq	Eng. bot. 253
587	<i>minor</i> L.	lesser	<input checked="" type="checkbox"/> or	1	jl	Y	Britain	sta.wa.	D	aq	Eng. bot. 254
588	<i>intermedia</i> Hay.	intermediate	<input checked="" type="checkbox"/> or	1	my.jn	Y	Britain	sta.wa.	D	aq	Eng. bot. 2489
68. STACHYTARPHETA Vahl BASTARD VERVAIN. (Stachys, a spike, tarpeios, dense.) <i>Verbenaceae</i> . 9. — 16.											
589	<i>indica</i> Vahl	Indian	<input checked="" type="checkbox"/> or	2	au.s	W	Ceylon	1732.	S	s.p	
590	<i>angustifolia</i> Vahl	narrow-leaved	<input checked="" type="checkbox"/> or	1	jl.au	B	S. Amer.	...	S	p.l	Jac. ob. 4. 86
591	<i>urticifolia</i> B. M.	nettle-leaved	<input checked="" type="checkbox"/> or	2	my.jl	B	S. Amer.	...	S	p.l	Bot. mag. 1848
	<i>umbrosa</i> Hum.										
592	<i>jamaicensis</i> Vahl	Jamaica	<input checked="" type="checkbox"/> or	2	jn.s	B	W. Indies	1714.	C	p.l	Bot. mag. 1860
593	<i>prismatica</i> Vahl	prismatic	<input checked="" type="checkbox"/> or	2	my.jn	B	W. Indies	1699.	C	p.l	Jac. ic. 2. 208
594	<i>cayennensis</i> Vahl	Cayenne	<input checked="" type="checkbox"/> or	3	my.jn	B	Cayenne	1822.	C	p.l	
595	<i>hirsutissima</i> Lk.	most hairy	<input checked="" type="checkbox"/> or	1	mr.ap	B	Brazil	1822.	D	p.l	
596	<i>orubica</i> Vahl	Orubian	<input checked="" type="checkbox"/> or	3	jn.au	V	Panama	1699.	C	l.p	Ehr. pic. 5. 1
597	<i>mutabilis</i> Vahl	changing-flwd	<input checked="" type="checkbox"/> or	3	mr.s	O	S. Amer.	1801.	C	p.l	Bot. mag. 976
69. LYCOPUS L. WATER HOREHOUND. (Lykos, a wolf, pous, a foot; the leaves.) <i>Labiatae</i> . 5. — 7.											
598	<i>europæus</i> L.	European	<input checked="" type="checkbox"/> or	3	jl.au	W	Britain	riv.ba.	D	m.s	Eng. bot. 1105
599	<i>exaltatus</i> L.	tall	<input checked="" type="checkbox"/> or	6	jl.au	W	Italy	1739.	D	m.s	Fl. gr. 1. 12



600 australis R. Br.	southern	△ or	3	my.jl	W	N. Holl	1823.	D	co	
601 virginicus L.	Virginian	△ or	3	aus.	W.P	Virginia	1760.	D	m.s	
2 quercifolius	Oak-leaved	△ or	3	aus	W	N. Amer.	1700.	D	co	
602 intermedius Schr.	intermediate	△ or	3	jl.au	W	Europe	1820.	D	m.s	
70. AMETHY'STEA L.	AMETHYSTEA.	(Amethystos, the amethyst; color of flower.)								Labiátæ. 1.
603 cærulea L.	blue-flowering	○ pr	1½	jn.jl	B	Siberia	1759.	S	p.l	Bot. mag. 2448
71. ZIZIPHORA L.	ZIZIPHORA.	(Zizi, the Indian name, and phoreo, to bear?)								Labiátæ. 10. — 13.
604 acinoïdes L.	Thyme-like	✱ rk	½	jl.au	R	Siberia	1786.	D	s.l	
605 clinopodioides Lam.	Basil-like	○ rk	½	jn	Pk	Siberia	1821.	S	co	Ac. pet. 1810. 11
serpyllacea H. K.										
606 capitata L.	headed	○ or	½	jl.au	R	Syria	1752.	S	co	Fl. gr. 1. 13
607 hispánica L.	Spanish	○ or	½	jn	R	Spain	1759.	S	co	Lam. il. 18. 1
608 spicata Lag.	spiked	○ or	1½	jn	P	Spain	1826.	S	co	
609 tenuior L.	slenderer	○ or	½	jn.jl	Li	Levant	1752.	S	co	Lam. il. 18. 2
610 taurica L.	Taurian	○ or	½	jl.s	R	Tauria	1816.	S	co	
611 serpyllacea Bieb.	Serpyllium-like	△ rk	½	jl.au	R	Caucasus	1803.	C	s.l	Bot. mag. 906
612 média Lk.	mediate	△ rk	½	jn.au	R	Caucasus	1822.	C	co	
613 dasyántha Bieb.	thick-flowered	△ rk	½	jn.au	R	Siberia	1803.	C	co	Bot. mag. 1093
Pouschkiní H. K.										
72. CUNI'LA L.	CUNILA.	(Konos, a cone, or Cunila, the name of a town?)								Labiátæ. 2. — 5.
614 mariána L.	Marian	△ or	1	jl.s	R	N. Amer.	1759.	D	co	M. h. 3. 19. 7
615 coccinea Nut.	scarlet	△ pr	1½	s	S	N. Amer.	1823.	C	p.l	Hook. ex. fl. 163
73. HEDEO'MA Pers.	HEDEOMA.	(Hedeoma, a Greek name for mint.)								Labiátæ. 2. — 3.
616 pulegioides Ph.	Pennyroyal-like	○ or	½	jn.au	B	N. Amer.	1777.	S	co	
617 thymoides Pers.	Thyme-like	○ or	½	jl.au	R	France	1699.	S	co	M. h. 3. 19. 6
*74. MONA'RDA L.	MONARDA.	(N. Monardex, a physic. of Seville, in 16th cent.)								Labiátæ. 17. —
618 fistulosa L.	hollow-stalked	△ or	3	jn.au	P	N. Amer.	1656.	D	r.m	Mil. ic. 122. 2
619 média W. en.	mediate	△ or	2	jn.s	P	N. Amer.	1656.	D	r.m	
620 mollis L.	soft	△ or	2	jn.s	Li	N. Amer.	1656.	D	r.m	
621 oblongata H. K.	oblong-leaved	△ or	2	jl.s	P	N. Amer.	1761.	D	r.l	
622 clinopodia L.	Wild-Basil-ld	△ or	2	jl	P.w	N. Amer.	1771.	D	r.l	
623 purpurea Ph.	purple	△ or	3	jn.au	P	N. Amer.	1789.	D	r.l	Bot. mag. 145
624 altissima W.	tallest	△ or	4	jn.au	Li	N. Amer.	1821.	D	r.l	
625 affinis Lk.	allied	△ pr	3	jl.s	P	N. Amer.	1821.	R	p.l	
626 rugosa H. K.	wrinkled	△ or	1	jl.s	W	N. Amer.	1761.	D	r.l	
627 Kalmiána Ph.	Kalm's	△ or	4	jn.au	P	N. Amer.	1813.	D	p.l	Ph. am. 1
628 didyma L.	twin, or Oswego tea	△ or	3	jn.au	R	N. Amer.	1752.	D	r.l	Bot. mag. 546
629 Russelliana Sims	Russel's	△ pr	2½	s	W	N. Amer.	1823.	R	p.l	Bot. mag. 2513
§ 630 ciliata L.	ciliated	△ or	1	jl	B	N. Amer.	1798.	D	r.l	Pluk. al. 164. 3
§ 631 citriodora Cav.	lemon-scented	△ pr	2	jl.s	P	Mexico	1825.	R	p.l	
§ 632 hirsuta L.	hairy	△ or	1	jl.s	P	N. Amer.	1798.	D	r.l	
633 gracilis Ph.	slender	△ or	1½	jl	P	N. Amer.	1820.	D	r.m	
634 punctata L.	dotted	△ or	2	jn.o	Y.br	N. Amer.	1714.	S	s.p	Bot. reg. 87
75. ROSMARI'NUS L.	ROSEMARY.	(Ros, dew, marinus, of the sea; on sea-shores.)								Labiátæ. 2.
635 officinalis L.	officinal	✱ or	4	ja.ap	P	S. Europe	1548.	C	co	Fl. gr. 1. 14
2 latifolius	broad-leaved	✱ or	12	ja.ap	P	S. Europe	1548.	C	co	
3 fol. argenteis	silver-leaved	✱ or	4	ja.ap	P	S. Europe	...	C	ru	
4 fol. aureis	gold-leaved	✱ or	12	ja.ap	P	S. Europe	1548.	C	co	
636 chilensis Mol.	Chile	✱ or	4	jl	P	Chile	1795.	C	s.l	
*76. SA'L'VIA L.	SAGE.	(Salvus, safe; medical qualities.)								Labiátæ. 124. — 230.
637 pomifera L.	apple-bearing	✱ or	2	jl.au	B	Candia	1699.	C	p.l	Fl. gr. 1. 15
638 calycina Sm.	large-calyxed	✱ or	1	jl.au	Pk	Levant	1823.	C	co	
639 canariensis L.	Canary	✱ or	4	jn.s	P	Canaries	1697.	C	l.p	Tr. pl. 2. 19
640 aurea L.	golden-flwd	✱ or	3	ap.n	Y	C. G. H.	1731.	C	p.l	Bot. mag. 182
641 dentata H. K.	tooth-leaved	✱ or	½	d.ja	W	C. G. H.	1774.	C	p.l	
642 interrupta Schous.	interrupted-ld	✱ or	4	ap.s	W	Barbary	1798.	C	s.l	Schou. 6. 1
643 pilántha Lk.	hairy-flowered	✱ or	2	jl.au	B	.....	1823.	C	co	
644 pinnata L.	winged-leaved	✱ ○ or	1	jl	P	Levant	1731.	C	s.l	Boer. 1. 167
645 Hablitziana W.	Hablitz's	✱ or	1½	au	B	Siberia	1795.	C	co	Bot. mag. 1429
646 scabiosæfolia Lam.	Scabiose-leaved	✱ or	1	au	W	Siberia	1818.	C	co	An. mu. 15. 15
647 vulnerariæfolia W.	Vulneraria-ld	✱ or	1	jl.au	W	Armenia	1820.	C	co	
648 lanceolata Cav.	lanceolate	○ or	1	my.s	B	W. Indies	1813.	S	co	Jac. ec. 2. 12
649 hirsuta Jacq.	hirsute	○ or	1	my.jn	B	.....	1801.	S	co	Jac. sc. 3. 252
650 angustifolia Cav.	narrow-leaved	✱ △ or	2	jn.jl	B	Mexico	1806.	C	co	Cav. ic. 317
651 leucántha Cav.	white-flowered	✱ △ or	2	...	W	Mexico	1825.	C	s.l	Cav. ic. 1. 24
652 azurea Lam.	azure-flowered	✱ △ or	6	au	B	Carolina	1806.	C	co	Bot. mag. 1728
653 amethystina Sm.	Amethyst	✱ △ pr	2	aus	B	Colombia	1817.	C	s.l	Sm. ic. 2. 27
654 pseudo-coccinea Jac.	bastard-scarlet	✱ △ or	3	jn.au	S	S. Amer.	1797.	C	s.p	Jac. ic. 2. 209
655 Boosiána Jac.	Boos's	✱ △ or	2	mr.ap	B	Peru	1821.	C	co	Jac. ec. 1. 47
S. amœ'na Bot. reg. 446.										
656 rosea Vahl	rosy	✱ or	2	jn.jl	R	E. Indies	1816.	C	s.l	
657 tubiflora Cav.	tube-flowered	✱ △ or	4	jn.jl	S	Mexico	1820.	C	r.m	Cav. ic. 1. 25
658 lamiifolia Jac.	Lamium-ld	✱ or	2	jl	B	S. Amer.	1821.	C	p.l	Jac. sc. 3. 318
659 mexicana L.	Mexican	✱ or	2	my.jl	S	Mexico	1724.	C	p.l	Cav. ic. 1. 26
660 chamædryoides Cav.	Germander-like	✱ △ or	1½	jn.s	B	Mexico	1795.	C	p.l	Bot. mag. 308
661 scorodoniæfolia Desf.	Scorodonia-ld	✱ △ or	2	jl.au	W	.....	1825.	C	co	
662 cæ'sia W. en.	grey	✱ or	2	jn.s	B	S. Amer.	1813.	C	p.l	
663 involucrata Cav.	involucrate	✱ or	2	jl.au	P	Mexico	1825.	C	s.l	Cav. ic. 2. 105
664 purpurea Cav.	purple	✱ △ or	2½	my.jl	P	Mexico	1825.	C	s.l	Cav. ic. 2. 106
665 hispánica L.	Spanish	○ or	1½	jn.au	P.B	Spain	1739.	S	p.l	Bot. reg. 359
666 serótina L.	late-flowering	✱ △ or	1½	au	B	Ohio	1803.	C	s.l	Jac. ic. 1. 3
667 dominica W.	Dominica	✱ △ or	½	jl	W	W. Indies	1759.	C	s.p	Swz. ob. 18. 1. 1
668 tiliaefolia Vahl	Lime-tree-ld	✱ △ or	4	jn.au	B.c	S. Amer.	1793.	C	p.l	Jac. sc. 3. 254
669 polystachya Or.	many-spiked	✱ △ or	3	o.d	B	Mexico	1822.	C	co	Jac. sc. 3. 318
670 micrantha Vahl	small-flowered	✱ △ or	1	my.jn	B	Cuba	1823.	C	co	
671 formosa W.	beautiful	✱ or	4	ap.o	S	Peru	1783.	C	p.l	Bot. mag. 376
672 coccinea L.	scarlet-flowered	✱ △ or	2	ap.o	S	S. Amer.	1774.	C	p.l	Mur. 1778. 1
673 pulchella Dec.	pretty	✱ △ or	2	o.f	S	S. Amer.	1821.	C	co	Col. h. rp. 16
674 amarissima Or.	bitterest	✱ △ or	2	jl.au	B	Mexico	1803.	C	s.p	Bot. reg. 347
675 glutinosa L.	glutinous	✱ △ or	3	jn.s	Y	Germany	1796.	C	co	M. h. 3. 13. 18

676	lineatifolia Lag.	lineate-leaved		or	3	jn.jl	B	Mexico	1823.	C	co		
677	nubicola Swt.	cloud		pr	3	o	Y	Nepal	1823.	R	co	Sw. fl. gar. 140	
678	occidentalis Lam.	western			or	1½	jl.au	W	Jamaica	1824.	C	p.l	
679	ægyptiaca L.	Egyptian		or	½	jn.jl	W	Egypt	1770.	S	co	Jac. vin. 2. 108	
680	crética L.	Cretan		or	½	jn.au	V	Crete	1760.	C	co	Riv. mon. 128	
681	paniculata L.	panicked		or	6	jn.au	V	C. G. H.	1758.	C	p.l	Mil. ic. 225. 1	
682	africana L.	African		or	2	ap.jn	V	C. G. H.	1731.	C	p.l	Com. h. 2. 91	
683	colorata L.	colored calyx		or	6	jl.au	B	C. G. H.	1758.	C	s.p	Mil. ic. 225. 2	
684	officinalis L.	official		cul	1	jn.jl	B	S. Europe	1597.	C	co	Ger. h. 623. 1	
	2 variegata	variegated		cul	1	jn.jl	B	S. Europe	1597.	C	co		
	3 tenuior	slender		cul	1	jn.jl	B	Spain	1597.	C	co		
685	Spielmanni Sco.	Spielman's			or	2	jn.jl	B	S. Europe	1813.	C	s.l	Scop. d. 3. 15
686	splendens Ker	splendid			or	3	o.ja	S	Mexico	1822.	C	s.l	Bot. reg. 687
687	phlomisoides Asso	Phlomis-like			or	2	my.jn	L.B	Spain	1805.	C	co	Rœ. sc. 1. 1
688	urticifolia W.	nettle-leaved			or	3	jn.jl	B	N. Amer.	1799.	C	p.l	M. h. 3. 13. 31
689	lusitânica Poir.	Portugal		pr	1½	jn.jl	B	Spain	1819.	D	co	Jac. ec. 4. 38	
690	elongata Spr.	elongated			or	1½	jn.jl	R	Europe	1820.	S	co	Bar. ic. 167
691	bullata W. en.	blistered			or	2	jl.au	R	Portugal	1804.	D	co	
692	rugosa Thun.	wrinkle-leaved		or	2	jl.au	W	C. G. H.	1775.	C	co		
693	verticillata L.	whorl-flowered			or	3	jn.n	B	Germany	1658.	D	s.l	Bar. ic. 199
694	indica L.	Indian		or	3	my.jl	B	India	1731.	D	co	Bot. mag. 395	
695	Tenorei Spr.	Tenore's			or	2	my.jn	B	Italy	1821.	D	co	Sw. fl. gar 26
696	verbascifolia Bieb.	Mullein-leaved			or	3	my.jn	Y	Iberia	1823.	D	co	
697	candidissima Vahl	whitest		or	2	jn.jl	W	Armenia	1820.	D	s.l	Fl. gr. 1. 64	
698	odorata W. en.	sweet-scented		or	3	jl	W	Bagdad	1804.	C	s.l		
699	compressa Vahl	compressed			or	2	my.jn	W	East	1822.	D	co	Ven. cels. 59
700	mollis Donn	soft		or	2	jn.jl	R	Siberia	1823.	D	co	Jac. ec. 4. 37	
701	grandiflora Oth.	great-flowered			or	2	jn.s	L.B	S. Europe	1816.	D	co	Jac. ec. 4. 36
702	versicolor Lag.	party-colored			or	1½	jn.au	B.w	Spain	1822.	C	co	
703	crassifolia Desf.	thick-leaved			or	2	jn.jl	B	S. Europe	1804.	D	co	
704	pratensis L.	meadow			or	4	my.n	V	England dr. pa.		D	co	Eng. bot. 153
705	variegata W. en.	variegated			or	2	jn.au	P	Hungary	1814.	D	co	
706	hæmatodes L.	bloody-veined		or	2	jl.au	P	Italy	1699.	D	co	M. h. 3. 14. 15	
707	viscosa Jac.	clammy		or	1½	my.jn	C	Italy	1773.	C	p.l	Jac. ic. 1. 5	
708	disermas L.	two-glumed		or	2	jl	W	Syria	1773.	D	co	Ard. sp. 1. 1	
709	nütans Kit.	nodding		or	2	jn.au	V	Russia	1780.	C	co	Bot. mag. 2436	
710	betonicaefolia Et.	Betony-leaved			or	3	jn.au	V	Russia	1804.	C	co	
	2 grandiflora	great-flowering			or	2	jn.au	B	Russia	1804.	D	co	
711	amplexicaulis Lam.	stem-clasping			or	1½	jl.s	B	Levant	1813.	D	co	Jac. au. 2. 112
712	austriaca L.	Austrian		or	1	jn.jl	L.y	Austria	1776.	D	co	Bauh. pr. 114	
713	syriaca L.	Syrian		or	1½	jl	W	Levant	1759.	C	co	Mur. 1778. 3	
714	nubia Mur.	Nubian			or	2	jn.jl	B	Africa	1784.	C	p.l	Jac. sc. 1. 37
715	virgata H. K.	twiggly			or	4	jl.n	W	Armenia	1758.	D	co	
716	campéstris Bieb.	field		or	2	jn.jl	B	Tauria	1813.	D	co	Jac. au. 3. 212	
717	sylvéstris L.	wood		or	2	jn.o	B	Germany	1759.	D	co		
718	nemorosa L.	grove			or	3	jn.s	B	Germany	1728.	D	co	
719	pátula Desf.	spreading		or	3	my.jl	Pk	Portugal	1805.	C	s.l		
720	tingitana Et.	Tangier		or	3	jl	W	Barbary	1796.	C	s.l	Riv. mon. 62	
721	Sclearea L.	common Clary		cul	4	jl.s	L.B	Italy	1562.	S	s.l	Fl. gr. 1. 25	
722	spinosa Moen.	thorny calyx		or	1	jn	W	Egypt	1789.	S	s.l	Jac. ic. 1. 7	
723	æthiopsis L.	Ethiopian		or	3	my.jn	W	Austria	1570.	S	s.l	Jac. au. 3. 211	
724	argentea L.	silvery			or	3	my.jl	W	Crete	1759.	D	s.l	Fl. gr. 1. 27
725	applanata W.	flattened		or	1½	jn.jl	W	Crete	1821.	D	co		
726	nepetifolia Desf.	Nepeta-leaved		or	1	jl.au	B	Europe	1823.	S	co		
727	Horminum L.	Horminum Clary		cul	1½	jn.jl	P	S. Europe	1596.	S	co	Fl. gr. 1. 20	
	2 violacea	purple-topped		cul	1½	jn.jl	P	S. Europe	1596.	S	co		
	3 rubra	red-topped		cul	1½	jn.jl	R	S. Europe	1596.	S	co		
728	viridis L.	green-topped		or	1½	jl.au	Pk	Italy	1759.	S	co	Fl. gr. 1. 19	
729	truncata W. en.	truncated		or	1½	jl.au	Pk	S. Europe	1800.	S	co		
730	pyramidalis Pet.	pyramidal			or	6	my.jn	P	Naples	1823.	D	co	
731	Verbenaca L.	Vervain-Clary		w	2	jn.o	V	Britain	pas.	R	co	Eng. bot. 154	
732	oblongata Vahl	oblongate		or	1½	jn.o	B	Europe	1820.	D	co	Jac. ec. 2. 14	
733	pyrenaica Vahl	Pyrenean			or	4	jl.au	B	Pyrenees	1824.	S	co	Herm. par. 187
734	hastata Et.	hastate			or	2	jn.jl	B	Russia	1820.	S	co	
735	valentina Vahl	Valentia		or	2	jl.au	B	Italy	1824.	S	co	Bar. ic. 131	
736	coarctata Vahl	contracted			or	1	jn.jl	B	Levant	1820.	S	co	
737	affinis Spr.	allied			or	1	jl.au	B	Europe	1820.	S	co	
738	triloba L.	three-lobed		or	2	jn.jl	R	S. Europe	1596.	C	co	Fl. gr. 1. 17	
739	lyrata L.	lyre-leaved			or	1	jn.jl	L.B	N. Amer.	1728.	C	co	M. h. 3. 13. 27
740	gigantæa Desf.	gigantic		or	4	jl.au	W	Europe	1826.	S	co		
741	abyssinica Jac.	Abyssinian		or	1½	jn.jl	P	Africa	1775.	S	s.p	Jac. ic. 1. 6	
742	nilótica Mur.	Nile		or	1	jn.au	B	Egypt	1780.	S	l.p	Jac. vin. 3. 92	
743	Forsköhl's	Forsköhl's		or	1½	jn.au	Bk	Levant	1800.	C	co	Bot. mag. 988	
744	napifolia H. K.	Rape-leaved		or	2	jn.jl	D.P	Italy	1776.	D	co	Jac. vin. 2. 152	
745	aurita Thun.	eared-leaved		or	2	my.jn	B	C. G. H.	1795.	C	p.l		
746	bicolor Lam.	two-colored		or	2	jn.jl	V.w	Barbary	1793.	D	co	Bot. mag. 1774	
747	Barrelieri Et.	Barrelier's			or	3	ap.my	B	Spain	1821.	D	co	Fl. nap. 2
748	laciniata W.	torn			or	2	ap.my	B	Europe	1822.	D	co	
749	runcinata L.	runcinate-lvd		or	2	ap.s	B	C. G. H.	1774.	C	p.l	Jac. sc. 1. 8	
750	scabra R. S.	scabrous		or	2	ap.au	B	C. G. H.	1774.	C	s.l		
751	polymórpha Hofg.	multiform		or	1	my.jl	B	Portugal	1821.	S	co	Bar. ic. 220	
752	clandestina L.	clandestine		or	½	ap.jl	B	Italy	1739.	S	co	Fl. gr. 1. 24	
753	multifida Sib.	multifid			or	1½	jl.au	B	Greece	1826.	S	s.l	Fl. gr. 23
754	erosa Desf.	erose-leaved											

77. COLLINSONIA L. COLLINSONIA. (P. Collinson, a disting. promoter of bot.) Labiatae. 5.—6.

761	canadensis L.	Canadian		or	3	au.o	L.y	N. Amer.	1735.	D	p.l	H. cl. 5
	2 cordata	cordate		or	3	au.o	L.y	N. Amer.	1734.	D	p.l	
	3 ovata	ovate		or	3	au.o	L.y	N. Amer.	1734.	D	p.l	



- 762 scabriuscula *H. K.* roughish  $\Delta$   $\Delta$  or 2 jl.s h.v E. Florida 1776. D p.l  
 763 ovális *Ph.* ova...  $\Delta$  or 2 au Y Carolina 1812. D p.l  
 764 tuberosa *Mr.* tuberous  $\Delta$  or 2 au Y Carolina 1806. R p.l  
 765 anisáta *B. M.* Anise-scented  $\Delta$  or 3 o Y Carolina 1806. D p.l Bot. mag. 1213
- \*78. CATA'IPA J. CATALPA. (Indian name.) *Bignoniaceæ.* 3.—5.  
 766 syringifolia *B. M.* syringa-lvd  $\Delta$  or 20 jn.au W N. Amer. 1726. S p.l Bot. mag. 1094  
 767 longissima *H. K.* longest-podded  $\Delta$  or 20 ... W. Indies 1777. L s.p Pl. ic. 57  
 768 microphylla *Spr.* small-leaved  $\Delta$  or 15 ... Hispaniol. 1820. C p.l Pl. ic. 55  
*Bignonia microphylla* *Lam.*
79. GHI'NIA Schreb. GHINIA. (*Ghini*, an Italian botanist.) *Verbenaceæ.* 1.—2.  
 769 spinosa *Schreb.* thorny-fruited  $\Delta$  cu 2 au P W. Indies 1733. S s.l R. Hou. 2
80. FONTANE'SIA Lab. FONTANESIA. (*M. Desfontaines*, professor of botany at Paris.) *Oleñæ.* 1.—2.  
 770 phillyraeoides *Lab.* phillyrea-like  $\Delta$  or 12 au Y Syria 1787. C s.l Lab. syr. 1.1
81. LINOCIE'RA Swz. LINOCIERA. (*G. Linocier*, a French physician.) *Oleñæ.* 3.—7.  
 771 compacta *R. Br.* compact  $\Delta$  or 10 ... W W. Indies 1793. C l.s.p Jac. c. 2. 6. 1  
 772 ligustrina *Swz.* Privet-like  $\Delta$  or 12 ... W E. Indies 1820. C l.s  
 773 cotinifolia *Vahl* Cotinus-leaved  $\Delta$  or 12 ... W Ceylon 1818. C s.l
- \*82. ACÆ'NA L. ACÆNA. (*Akaina*, a thorn; the berries.) *Sanguisorbeæ.* 10.—16.  
 774 latebrosa *H. K.* latebrose  $\Delta$  cu 1 ap.jn G C. G. H. 1774. C l.p.s  
 775 pinnatifida *Fl. per.* pinnatifid  $\Delta$  cu  $\frac{1}{2}$  my.jn G Chile 1822. D l.p.s Fl. per. 1. 104  
 776 ovalifolia *Fl. per.* oval-leaved  $\Delta$  cu 1 my.jn G Peru 1802. D l.p.s Ven. cels. 6  
 777 adscendens *Vahl* ascending  $\Delta$  cu 1 my.jn G Magellan 1822. D l.p.s  
 778 magellanica *Vahl* Magellan  $\Delta$  cu 1 my.jn Y Magellan 1823. D co Lam. il. 22. 2  
 779 Sanguisorba *Vahl* Burnet-leaved  $\Delta$  cu 1 jn G N. Zeal. 1796. D l.p.s Lam. il. 12. 1  
 780 lucida *Vahl* shining  $\Delta$  cu  $\frac{1}{2}$  my.jn G Falkl. I. 1777. D l.p.s Lam. il. 22. 3  
 781 argentea *Fl. per.* silvery  $\Delta$  cu 2 my.jn G Chile 1822. D l.p.s Fl. per. 1. 103  
 782 laevigata *H. K.* smooth  $\Delta$  cu  $\frac{1}{2}$  jn.au G Magellan 1790. D l.p.s  
 783 ovina *Cun.* sheep  $\Delta$  cu  $\frac{1}{2}$  jn.jl G N. Holl. 1818. D co
83. O'RNUS Pers. FLOWERING ASH. (*Oren*, Heb., *oreinos*, Gr., *ornus*, Lat., a wild ash.) *Oleñæ.* 5.  
 784 europæa *Pers.* European  $\Delta$  or 30 my.jn W Italy 1810. G co Fl. gr. 1. 4  
 785 americana *Ph.* American  $\Delta$  or 30 my.jn W N. Amer. 1812. G co  
 786 rotundifolia *Pers.* round-leaved  $\Delta$  or 30 ap W Italy 1697. G co W. b. m. 2. 1  
 787 striata *Swz.* striated  $\Delta$  or 30 ap.my W N. Amer. 1818. G co  
*Fraxinus striata* *Spr.*  
 788 floribunda *Wal.* bundle-flowered  $\Delta$  or 30 ... W Nepal 1822. G co
84. MORI'NA L. MORINA. (*L. Morin*, a French botanist.) *Dipsacæ.* 1.  
 789 persica *L.* Persian  $\Delta$   $\Delta$  or 3 jl.au R w Persia 1740. C s.p Fl. gr. 1. 28
85. CIRCE'A L. ENCHANTER'S NIGHTSHADE. (*The enchantress Circe*; damp sha. pl.) *Onagrariæ.* 3.  
 790 lutetiana *L.* Parisian  $\Delta$  or 1 jn.au R Britain sha.pl. D co Eng. bot. 1056  
 791 intermedia *Ehrh.* intermediate  $\Delta$  or  $\frac{1}{2}$  jn.au R Europe 1821. D co Fl. dan. 256  
 792 alpina *L.* mountain  $\Delta$  or  $\frac{1}{2}$  jn.s R Britain moun. D co Eng. bot. 1057
86. FE'DIA Moen. FEDIA. (*A name of Adanson's*, probably without meaning.) *Valerianiæ.* 1.—2.  
 793 cornucopia *Vahl* horn of plenty  $\Delta$  or 1 jn.jl R S. Europe 1796. S co Fl. gr. 32
- \*87. PIMELE'A Forst. PIMELEA. (*Pimele*, fat?) *Thymelææ.* 12.—32.  
 794 linifolia *Sm.* flax-leaved  $\Delta$  or 2 f.au W N. S. W. 1793. C s.p Bot. mag. 89  
 795 collina *R. Br.* hill  $\Delta$  pr 2 ap.my W N. Holl. 1824. C s.p  
 796 glauca *R. Br.* glaucous  $\Delta$  pr 2 my.jn W N. Holl. 1824. C s.p  
 797 ligustrina *Lab.* privet-like  $\Delta$  or 2 f.au ... N. Holl. 1823. C s.p Lab. n. h. 1. 3  
 798 linoides *Cun.* flax-like  $\Delta$  or 2 ap.s W N. Holl. 1826. C s.p  
 799 decussata *R. Br.* decussate  $\Delta$  pr 2 my.jn R N. Holl. 1824. C s.p Sw. au. 8  
 800 rosea *R. Br.* rosy  $\Delta$  or 2 mr.s R N. Holl. 1800. C s.p Bot. mag. 1458  
 801 filamentosa *Rud.* thready  $\Delta$  or 1  $\frac{1}{2}$  ... N. Holl. 1826. C s.p Lin. tr. 10. 14. 1  
 802 drupacea *Lab.* cherry-fruited  $\Delta$  or 2 my W N. Holl. 1817. C s.p Bot. cab. 540  
 803 pauciflora *Schr.* few-flowered  $\Delta$  or 3 my W V. Di. L. 1812. C l.p Bot. cab. 179  
 804 spicata *R. Br.* spiked  $\Delta$  or 2 mr.s W N. Holl. 1824. C s.p Lin. tr. 10. 14.  
 805 incana *R. Br.* hoary  $\Delta$  cu 2 ap.my W N. Holl. 1824. C s.p
88. CLA'DIUM Schr. CLADIUM. (*Klados*, a branch or twig.) *Cyperacæ.* 5.—14.  
 806 germanicum *Schr.* German  $\Delta$  un 3 jl.au Ap Britain mar. D m.s Eng. bot. 950  
 807 occidentale *Schr.* Western  $\Delta$  cu 3 my.jn Ap Jamaica 1820. D l.p  
 808 glomeratum *R. Br.* glomerated  $\Delta$  cu 4 jl.au Ap N. Holl. 1816. D aq  
 809 junceum *R. Br.* rushy  $\Delta$  cu 4 jl.au Ap N. Holl. 1820. D aq  
 810 schoenoides *R. Br.* Schoenus-like  $\Delta$  cu 4 jl.au Ap N. Holl. 1823. D aq Lab. n. h. 1. 18  
*Schoenus acutus* *Lab.*
89. GUNNE'RA L. GUNNERA. (*E. Gunner*, bishop of Drontheim, a botanist.) *Urticæ.* 1.—3.  
 811 perpensa *L.* well considered  $\Delta$   $\Delta$  cu  $\frac{1}{2}$  jl.au P C. G. H. 1688. D m.s Bot. mag. 2376

## CLASS II. ORDER 2.

## DIA'NDRIA DIGY'NIA.

90. ANTHOXA'NTHUM L. SPRING GRASS. (*Anthos*, a flower, *xanthos*, yellow; spikes.) *Gramineæ.* 4.—6  
 812 odoratum *L.* sweet-scented  $\Delta$  ag 1 my Ap Britain me.pa. S h.l Eng. bot. 647  
 2 laxum loose  $\Delta$  cu 1 my Ap Britain me.pa. S co  
 3 pubescens pubescent  $\Delta$  cu 1 my Ap Britain me.pa. S co  
 4 ramosum branched  $\Delta$  cu 1 my Ap Britain me.pa. S co  
 813 amarum *Brot.* bitter  $\Delta$  cu 1 jl Ap Morocco 1810. S co  
 814 ovatum *Lag.* ovate  $\Delta$  cu 1 jl Ap Spain 1821. S co  
 815 gracile *Biv.* slender  $\Delta$  cu  $\frac{1}{2}$  ap Ap Sicily 1820. S co Biv. sic. 1. 1
91. CORYCA'RPUS Zea. CORYCARPUS. (*Korys*, a helmet, *karpus*, a fruit.) *Gramineæ.* 1.—  
 816 arundinaceus *Zea* reed-like  $\Delta$  cu 2 ap.jl Ap N. Amer. 1810. S co Mic. am. 10  
*Festuca diandra* *Mr.*

92. SCHMIDTIA *Trat.* SCHMIDTIA. (*Schmidt*, a German botanist.) *Gramineæ*. 1.  
 817 *súbtílis* *Trat.* small 山 ○ cu ½ my.jl Ap Bohemia 1820. S. p.l *Trat.* au. 451  
*Coleánthus súbtílis* R. & S.

## CLASS II. ORDER 3.

## DIANDRIA TRIGYNIA.

93. PIPER L. PEPPER. ( <i>Pippul</i> , Bengálese, long pepper; or <i>pepto</i> , to digest.)		<i>Piperácea</i> . 27.—116.	
818 <i>peltátum</i> L.	peltated	山	cu 2 ... Ap W. Indies 1748. C r.m Pl. am. 56. 74
819 <i>umbellátum</i> L.	umbelled	山	cu 3 my.jl Ap W. Indies 1748. C l.p Pl am. 53. 73
820 <i>macrophýllum</i> Swz.	broad-leaved	山	cu 12 ... Ap W. Indies 1800. C r.m Aub. gui. 23
821 <i>geniculátum</i> W.	swollen-jointed	山	cu 2 ... Ap Jamaica 1823. C r.m
822 <i>adúncum</i> L.	hooked	山	cu 5 my Ap Jamaica 1748. C r.m Jac. ic. 2. 210
823 <i>hispídum</i> H. & B.	hispid-leaved	山	cu 6 jl Ap S. Amer. 1793. C r.m
824 <i>hirsútum</i> Swz.	hairy	山	cu 3 ... Ap W. Indies 1793. C r.m
825 <i>Amalágo</i> L.	Amalago	山	cu 6 jl.au Ap Jamaica 1759. C r.m Sl. jam. 1. 87. 1
826 <i>Bétle</i> L.	Betle	山	clt 6 ... Ap E. Indies 1804. C r.m R. mal. 7. 15
827 <i>nigrum</i> L.	black	山	clt 6 ... Ap E. Indies 1790. C r.m Lam. il. 79. 23
828 <i>tuberculátum</i> Jac.	tuberculate	山	cu 6 ... Ap S. Amer. 1816. C r.m
829 <i>tríoicum</i> Rox.	triœious	山	cu 6 ... Ap E. Indies 1818. C r.m Jac. ic. 2. 212
830 <i>discolor</i> Swz.	two-colored	山	cu 4 jl.au Ap W. Indies 1821. C r.m Bot. cab. 610
831 <i>reticulátum</i> L.	netted	山	cu 6 au Ap W. Indies 1748. C r.m Pl. am. 57. 75
832 <i>decumánum</i> L.	great	山	cu 6 au Ap Carthag. 1768. C r.m Jac. ic. 2. 215
833 <i>Siribóa</i> L.	Siriboa	山	cu 6 au Ap E. Indies 1768. C r.m Ru. am. 5. 117
834 <i>lóngum</i> L.	long	山	clt 6 jn Ap E. Indies 1788. C r.m Ru. am. 5. 116. 2
835 <i>glábrum</i> Mil.	smooth	山	cu 10 ... Ap Campeac. 1768. C r.m
836 <i>laurifólum</i> Mil.	Laurel-leaved	山	cu 10 jn.au Ap W. Indies 1768. C r.m
837 <i>tomentósum</i> Mil.	downy	山	cu 14 my.jn Ap W. Indies 1768. C r.m
838 <i>nitídum</i> Swz.	shining-leaved	山	cu 3 my.jn Ap Jamaica 1793. C r.m
839 <i>racemósum</i> Mil.	great racemose	山	cu 10 ... Ap Campeac. 1768. C r.m
840 <i>acutifólum</i> R. & S.	sharp-leaved	山	cu 3 ... Ap Peru 1823. C r.m Fl. per. 1. 61. a.
841 <i>colubrinum</i> Lk.	snake	山	cu 3 ... Ap Brazil 1820. C r.m
842 <i>médium</i> Jac.	mediate	山	cu 3 ... Ap W. Indies 1820. C r.m Jac. ic. 2. 8
843 <i>marginátum</i> Jac.	marginate	山	cu 3 ... Ap S. Amer. 1811. C r.m Jac. ic. 2. 15
844 <i>glaucéscens</i> Jac.	glaucous	山	cu 3 ... Ap Peru 1822. C r.m Jac. ec. 1. 76
94. PEPEROMIA R. & P. PEPEROMIA. (Analogous to <i>Piper</i> .)		<i>Piperácea</i> . 41.—134.	
845 <i>brachyphýlla</i> W.	short-leaved	山	cu 1 jn.s Ap S. Amer. 1818. C r.m
846 <i>amplexicaúlis</i> Swz.	stem-clasping	山	cu 1 jn.s Ap W. Indies 1793. C r.m
847 <i>magnoliáfólia</i> Vahl	Magnolia-ld	山	cu 1 ½ ja.mr Ap W. Indies 1793. C r.m Jac. ic. 2. 213
848 <i>obtusifólia</i> W.	obtuse-leaved	山	cu 1 ap.jl Ap W. Indies 1793. C r.m Tr. ehr. 54. 9
849 <i>clusiáfólia</i> Jac.	Clusia-leaved	山	cu 1 my.jn G S. Amer. 1817. C p.l Jac. ic. 2. 212
850 <i>cuneifólia</i> W. en.	wedge-leaved	山	cu 1 jn.jl Ap Caraccas 1809. C r.m Jac. ic. 2. 214
851 <i>macrostácha</i> Rich.	large-spiked	山	cu 1 my.jn G Trinidad 1824. C p.l
852 <i>tenella</i> Swz.	slender	山	cu ½ my.jn G Jamaica 1820. C p.l
853 <i>tristácha</i> Kth.	three-spiked	山	cu ½ my.jn G W. Indies 1826. C p.l H. & B. n. 1. 6
854 <i>renifórmis</i> Hook.	reniform	山	cu ½ my.jn G St. Vinc. 1824. C p.l Hook. ex. fl. 164
855 <i>ovalifólia</i> Hook.	oval-leaved	山	cu ½ my.jn G St. Vinc. 1824. C p.l Hook. ex. fl. 165
856 <i>aláta</i> Vahl	winged	山	cu 1 mr.ap Ap S. Amer. 1812. C r.m Fl. per. 31. 48
857 <i>acumináta</i> W. en.	acuminate	山	cu 1 jn.jl Ap W. Indies 1812. C r.m Bot. mag. 1882
858 <i>distácha</i> Pers.	two-rowed	山	cu 1 ½ jn.jl Ap S. Amer. 1793. C r.m Pl. am. 51. 67
859 <i>coriácea</i> Vahl	leathery	山	cu 4 my.jn Ap E. Indies 1815. C r.m Bot. cab. 128
860 <i>discolor</i> R. & S.	two-colored	山	cu 1 jl.au Ap S. Amer. 1821. C r.m Bot. cab. 610
861 <i>maculósa</i> Vahl	spot-stalked	山	cu ½ s Ap St. Domin. 1790. C r.m Pl. am. 60. 66
862 <i>pellúcida</i> Kth.	pellucid	山	cu ½ ap.s Ap S. Amer. 1748. C r.m Pl. am. 54. 72
863 <i>rotundifólia</i> Kth.	round-leaved	山	cu 1 ... Ap S. Amer. 1822. C r.m Pl. am. 69
864 <i>hispídula</i> R. & S.	little-hispid	山	cu ½ au.s Ap Jamaica 1818. C r.m Swz. ic. 4
865 <i>nummularifólia</i> Kth.	moneyw.-ld	山	cu ½ my.jl Ap Jamaica 1818. C r.m
866 <i>pubéscens</i> Haw.	pubescent	山	cu 1 jl.o Ap S. Amer. 1809. C r.m
867 <i>húmilis</i> Vahl	low	山	cu ½ jn.jl Ap W. Indies 1768. C r.m
868 <i>trifólia</i> Pers.	three-leaved	山	cu ½ jn.au Ap S. Amer. 1802. C r.m Pl. am. 52. 68
869 <i>pulchélla</i> W.	fair	山	cu ½ jl.o Ap Jamaica 1778. C r.m Bot. cab. 574
870 <i>pereskiafólia</i> Kth.	Pereskia-ld	山	cu 1 my.jn Ap S. Amer. 1820. C r.m Hook. ex. fl. 67
871 <i>blánda</i> Kth.	bland	山	cu 1 ½ my.n Ap Caraccas 1802. C r.m Hook. ex. fl. 21
872 <i>rubricaúlis</i> Nees	red-stemmed	山	cu 1 my.jn Ap ..... 1822. C r.m Nees h. b. 8
873 <i>polystácha</i> W.	many-spiked	山	cu ½ jn.jl Ap Jamaica 1775. C r.m Hook. ex. fl. 23
874 <i>quadritfólia</i> Kth.	four-leaved	山	cu ½ jn.jl Ap S. Amer. 1818. C r.m Hook. ex. fl. 22
875 <i>inæqualifólia</i> R. & S.	unequal-leaved	山	or 1 jl.au Ap Peru 1860. C r.m Fl. per. 1. 46. a.
876 <i>stelláta</i> Pers.	starry	山	cu 1 my.jl Ap Jamaica 1802. C r.m Jac. vin. 2. 217
877 <i>incána</i> Haw.	great-downy	山	cu 1 f Ap Brazil 1815. C r.m Bot. cab. 503
878 <i>talínifólia</i> Kth.	Talinum-ld	山	cu ½ my.jn G W. Indies 1820. C p.l
879 <i>tricarínáta</i> Haw.	three-keeled	山	cu ½ my.jn G W. Indies 1818. C p.l
880 <i>amplexifólia</i> Lk.	stem-clasping	山	cu 1 f.ap Ap S. Amer. 1823. C r.m
881 <i>subrotúnda</i> Haw.	roundish-ld	山	cu 1 f Ap ..... 1812. C r.m
882 <i>sérens</i> Swz.	serpent	山	cu ½ my.jn G Jamaica 1820. C p.l
883 <i>répens</i> Kth.	creeping	山	cu ½ my.au Ap S. Amer. 1823. C r.m
884 <i>rubélla</i> Haw.	small red	山	cu ½ mr.ap Ap W. Indies 1820. C r.m Hook. ex. fl. 59
885 <i>capénsis</i> L.	Cape	山	cu ½ my.jn G C. G. H. 1820. C r.l



## CLASS III. ORDER I.

## TRIANDRIA MONOGYNIA.

95. VALERIA'NA L.	VALERIAN. ( <i>Valere</i> , to be in health; or, <i>Valerius</i> , a king?)	<i>Valeriàneæ</i> .	20. — 70.
886 celtica L.	Celtic	△ jr 1 jn W	Switzerl. 1748. D co Jac. c. 1. 1
887 supina Vahl	supine	△ or 1½ my.jn Pk	S. Europe 1822. D co Jac. m. 2. 17. 2
888 Saliunca All.	Lavender	△ or 1½ jn.jl R	France 1824. D co Al. ped. 1. 70. 1
889 saxatilis L.	rock	△ or 1½ jn W	Austria 1748. D co Jac. au. 3. 267
890 elongata Jac.	elongated	△ or 1 jn.jl Y	Austria 1812. D co Jac. au. 3. 219
891 montana L.	mountain	△ or 1 jn.jl L.R	Switzerl. 1748. D co Bot. cab. 317
892 alliariaefolia Vahl	Alliaria-lvd	△ or 1½ jn.jl R.w	Caucasus 1826. D s.p
893 tuberosa L.	tuberous-rooted	△ or 1½ my.jn L.R	S. Europe 1629. D co M. h. 3. 15. 20
894 asarifolia Dufr.	Asarum-leaved	△ or 1 jn.jl R	Crete 1824. D s.p
895 dioica L.	diceious	△ or 1 my.jl F	Britain mar. D co Eng. bot. 628
896 Phu L.	Phu	△ or 3 my.jl W	Germany 1597. D co Black. 250
897 tripteris L.	three-winged	△ or 1 mr.my W	Switzerl. 1752. D co Jac. au. 3. 268
898 heterophylla Lois.	various-leaved	△ or 1 jn.jl R	France 1817. D co Loi. gal. 1. 2
899 pyrenaica L.	Pyrenean	△ or 3 my.jn Pk	Scotland sc.wo. D co Eng. bot. 1591
900 officinalis L.	official	△ m 3 jn.jl F	Britain mar. D co Eng. bot. 698
901 sambucifolia Mik.	Elder-leaved	△ or 3 my.jn Pk	Germany 1819. D co
902 sisymbriifolia Vahl	Sisymbrium lvd	△ or 1 jn.jl R	S. Europe 1824. D co
903 intermedia Vahl	intermediate	△ or 1 jn.jl W	Pyrenees 1818. D co
904 Cardamines Bieb.	Cardamine-lvd	△ or 1 jn.jl Pk	Caucasus 1824. D s.p
905 capensis Thunb.	Cape	△ or 1½ jn.jl R	C. G. H. 1816. D co

* 96. VALERIANE'LLA Dufr.	LAMB'S LETTUCE. (A diminutive of <i>Valerian</i> .)	<i>Valeriàneæ</i> .	18. — 24.
906 echinata Dec.	prickly-capsuled	○ cul 1 jl.au Pk	S. Europe 1807. S co Col. ec. 1. 206
907 olitoria Dec.	salad	○ cul 1 ap.my Bk	Britain corn fi. S co Eng. bot. 811
908 dentata Dec.	toothed	○ un 1 ap.jn B	Britain corn fi. S co Eng. bot. 1370
909 vesicaria Dufr.	bladdery	○ un 1 ap.my W	Candia 1739. S co Fl. gr. 1. 34
910 coronata Dec.	crowned	○ un 1 ap.jn Pk	Portugal 1731. S co Col. ec. 1. 209
911 discoidea Dufr.	discoid	○ un 1 ap.jl B	Italy 1731. S co M. h. 3. 16. 29
912 carinata Dec.	keeled	○ un 1 ap.my B	France 1819. S co
913 eriocarpa Dec.	woolly-fruited	○ un 1 ap.my Li	France 1821. S co M. h. 3. 16. 33
914 radiata Vahl	radiated	○ un 1 ap.my Pk	N. Amer. 1821. S co
915 dasycarpa Bieb.	shaggy-fruited	○ un 1 ap.my Li	Crimea 1821. S co
916 uncinata Bieb.	hook-fruited	○ un 1 my.jn Li	Tauria 1822. S co
917 auricula Dec.	eared	○ un 1 my.jn Pk	S. France 1824. S co
918 pumila Dec.	dwarf	○ un 1 ap.my Pk	S. Europe 1826. S co Dufr. v. 3. 7
919 mixta Vahl	mixed	○ un 1 my.jn Pk	Provence 1818. S co Dufr. v. 3. 6
920 platyloba Dufr.	broad-lobed	○ un 1 my.jn Pk	..... 1825. S co Dufr. v. 1
921 exscapa Stev.	stemless	○ un 1 my.jn Pk	Siberia 1826. S co
922 tridentata Stev.	three-toothed	○ un 1 my.jn Pk	Tauria 1821. S co

97. OXYBA'PHUS R. & P.	UMBRELLA-WORT. ( <i>Oxys</i> , acid, <i>baphe</i> , dyer's color.)	<i>Nyctaginææ</i> .	12. — 13.
923 viscosus Herit.	viscid	△ cu 6 mys P	Peru 1793. C l.p Bot. mag. 434
924 aggregatus Cav.	aggregate	△ cu 1 jl.au Pk	N. Spain 1811. S s.l Cav. ic. 437
925 glabrifolius W. en.	smooth-leaved	△ cu 3 jl.au P	N. Spain 1811. C s.l Cav. ic. 379
926 Cervantesii Lag.	Cervantes's	△ cu 2 jn.jl P	Mexico 1823. S r.m Sw. fl. gar. 84
927 expansus R. & P.	expanded	△ cu 2 jl.au P	Peru 1819. S r.m Fl. per. 1. 75. a.
928 ovatus Vahl	ovate	△ cu 2 jls P	Peru 1820. S s.p Fl. per. 1. 77. b.
929 nyctagineus Nut.	nocturnal	△ cu 1 jls P	Missouri 1823. S s.p
Alliônia nyctaginea Mz.			
930 pilosus Nut.	pilose	△ cu 1 jls P	Missouri 1812. S s.p
Alliônia pilosa Ph.			
931 hirsutus Nut.	hairy	△ cu 1 jls P	Louisiana 1812. S s.p
932 angustifolius Nut.	narrow-leaved	△ cu 1 jls P	Louisiana 1812. S s.p
Calyménia angustifolia Nut.			
933 decumbens Nut.	decumbent	△ or 2 jls P	Missouri 1818. S s.p

98. BOLDO'A Lag.	BOLDOA. ( <i>D. Boldo</i> , a Spanish botanist.)	<i>Nyctaginææ</i> .	2. — 5.
934 purpurascens Cav.	purpurascens	△ or 1 my.jn V	Cuba 1820. C s.l Cav. h. m. 7
935 lanceolata Lag.	lance-leaved	△ or 3 jn.jl P	W. Indies 1824. C s.l H. & B. 1. 44
Salpiánthus arenarius H. & B.			

99. LÆFLINGIA L.	LÆFLINGIA. ( <i>P. Læfving</i> , a Swedish botanist.)	<i>Caryophyllææ</i> .	2. — 3.
936 hispánica L.	Spanish	○ cu 1½ jn G	Spain 1770. S s.l Cav. ic. 1. 94
937 pentandra Cav.	pentandrous	○ cu 1½ jn.jl G	S. Europe 1820. S r.m Cav. ic. 2. 148. 2







































































100. HIPPOCRATE'A L.	HIPPOCRATEA. ( <i>Hippocrates</i> , father of physic.)	<i>Hippocrateæææ</i> .	5. — 23.
938 obcordata Lam.	obcordate	△ or 10 ... G.w	W. Indies 1819. C p.l Lam. il. 1. 28. 1
scandens Jac.			
939 ovata Lam.	ovate	△ or 10 ... G.w	S. Amer. 1793. C p.l Lam. il. 1. 28. 2
volubilis L.			
940 indica W.	Indian	△ or 10 ... G.w	E. Indies 1818. C p.l Rox. cor. 2. 130
941 obtusifolia Rox.	obtuse-leaved	△ or 14 ... G.w	E. Indies 1818. C p.l Rox. cor. 3. 205
942 arborea Rox.	tree	△ or 20 ... G.w	E. Indies 1820. C p.l

101. TONSE'LLA Vahl.	TONSELLA. ( <i>Ravoua-tontelle</i> , a Caribe name.)	<i>Hippocrateæææ</i> .	2. — 10.
943 scandens Vahl	climbing	△ or 6 aus G	Guiana 1824. C s.l Aub. gui. 1. 10
944 pyriformis H. T.	pear-shaped	△ or 5 ... G	Guiana 1825. C s.l

102. A'NTHODON R. & P.	ANTHODON. ( <i>Anthos</i> , a flower, <i>odous</i> , a tooth.)	<i>Hippocrateæææ</i> .	2. — 9.
945 paniculatum Mart.	panicked	△ or 12 ... Y.g	Rio Jan. 1818. C p.l
946 ellipticum Mart.	elliptic	△ or 12 ... Y.g	Rio Jan. 1818. C p.l

103. JO'HNIA Rox.	JOHNIA. ( <i>Rev. Dr. John</i> , of Tranquebar.)	<i>Hippocrateæææ</i> .	2.
947 salacioides Rox.	Salacia-like	△ or 4 ... Y.g	E. Indies 1822. C p.l
948 coromandeliana Rox.	Coromandel	△ or 10 ... Y.g	E. Indies 1820. C p.l

104. O'LAX L.	OLAX. ( <i>Olar</i> , a furrow; the flower.)	<i>Olacineææ</i> .	2. — 3.
949 scandens Rox.	climbing	△ or 8 year W	E. Indies 1820. C l.p Rox. cor. 2. 102
950 imbricata Rox.	imbricated	△ or 8 year W	E. Indies 1820. C l.p

105. SPERMAXYRON Lab.	SPERMAXYRON.	(Sperma, a seed, xyron, acute.)	Olaeinae.	1. — 2
951 strictum Dec.	strict	 or 4	W? N. Holl.	1820. C p.l
106. CNEORUM L.	WIDOW-WAIL.	(Kncoron, a name of Theophrastus)	Terebintaceae.	2.
952 tricoccum L.	three-grained	 or 6 ap.s	Y S. Europe	1793. C p.l Lam. il. 27
953 pulverulentum Ven.	powdery	 or 6 ap.s	Y Madeira	1822. C p.l Ven. cels 77
107. COMOCLODIA L.	MAIDEN PLUM.	(Kome, a tuft, klados, a branch.)	Terebintaceae.	3. — 4.
954 integrifolia L.	entire-leaved	 tm 15	R Jamaica	1778. C p.l Sl. jam. 2. 222. 1
955 dentata Jac.	tooth-leaved	 tm 30 jl	R W. Indies	1790. C p.l Jac. am. 13. 173. 4
956 ilicifolia Swz.	holly-leaved	 tm 15	R Caribbee Is.	1789: C p.l Plum. ic. 118. 1
108. VOUPA Aub.	VOUPA.	(A Caribe name.)	Leguminosae.	1.
957 bifolia Aub.	two-leaved	 or 10	... Guiana	1823. C s.l Aub. gui. 1. 1
109. OUTEA Aub.	JOUTAY.	(A Caribe name.)	Leguminosae.	2. — 3.
958 bijuga Dec.	two-paired	 or 10	... E. Indies	1823. C s.l Lin. tr. 12. 17
Macrolobium bijugum Colb.				
959 guianensis Aub.	Guiana	 or 20	... Guiana	1825. C s.l Aub. gui. 1. 9
110. XYRIS L.	XYRIS.	(Xyros, acute.)	Juncace.	7. — 27.
960 operculata Lab.	covered	 pr 1 jn.jl	Y N. S. W.	1804. S bog Bot. mag. 1158
961 brevifolia Mx.	short-leaved	 pr 1 jn.au	Y Carolina	1812. S bog
962 laevis R. Br.	smooth	 pr 1 1/2 jn.au	Y N. Holl.	1819. S bog
963 bracteata R. Br.	bracted	 pr 1 jn.au	Y N. Holl.	1825. S bog
964 juncea R. Br.	rush-like	 pr 1 jn.au	Y N. Holl.	1822. S bog
965 gracilis R. Br.	slender	 pr 1/2 jn.au	Y N. Holl.	1821. S bog
966 americana Aub.	American	 pr 1/2 jl.s	B Guiana	1825. D bog Aub. gui. 1. 14
111. CALLISIA L.	CALLISIA.	(Kalos, pretty.)	Commelineae.	1. — 3.
967 repens L.	creeping	 pr 1/2 jn.jl	B W. Indies	1776. R s.p Jac. am. 11. 11
112. COMMELINA L.	COMMELINA.	(J. & G. Commelin, Dutch botanists.)	Commelineae.	23. — 50.
968 angustifolia Mx.	narrow-leaved	 or 1/2 jn.jl	B Carolina	1824. D p.l
969 dianthifolia Dec.	pink-leaved	 or 1/2 jl.au	B	..... 1816. R s.p Red. lil. 7. 390
970 cajennensis Rich.	Cayenne	 or 1/2 jn.jl	B Guiana	1823. D p.s
971 dubia Dec.	doubtful	 or 1 jn.jl	B	..... 1818. D p.s Red. lil. 6. 359
972 hirtella Vahl	hairy	 or 1 my.jl	B N. Amer.	1820. R s.p
973 virginica L.	Virginian	 or 1/2 jn	B Virginia	1779. R s.p Plk.al. 135. 174. 4
974 mollis Jac.	soft	 or 2 au	B Caraccas	1804. R s.p Jac. ic. 2. 293
975 obliqua Vahl	oblique-leaved	 or 1 jn.jl	B	..... 1820. D p.s
976 tuberosa L.	tuberous	 or 1 jn.jl	B Mexico	1732. R r.m Bot. rep. 399
977 coelestis W.	sky-blue	 or 1 1/2 jn.jl	B	1813. R r.m Bot. mag. 1695
978 fasciculata R. & P.	fascicled	 or 1 jn.jl	B Lima	1817. R s.l Fl. per. 1. 72. 6
979 bengalensis Forsk.	Bengal	 or 3 jn	B Bengal	1794. R s.p Mur. 18. 5
980 parviflora Zea	small-flowered	 or 1/2 jn.jl	B	..... 1824. D p.s
981 communis L.	common	 or 2 jn.jl	P.B America	1732. S co Red. lil. 206
982 polygama Roth	polygamous	 or 1/2 jn.jl	B China	1818. D p.s Kæm. 888
983 deficiens Herb.	deficient	 or 6 fs	B Brazil	1823. C p.l Bot. mag. 2644
984 longicaulis Jac.	long-stalked	 or 3 au	B Caraccas	1806. R s.p Jac. ic. 2. 294
985 caroliniana Walt.	Carolina	 or 2 jn.jl	P.B America	1732. D r.m
986 pallida H. & B.	pale blue	 or 1 jn.jl	B Trinidad	1820. D p.s W. h. b. 2. 87
987 erecta L.	upright	 or 1 au.s	B Virginia	1732. R s.p Di. el. 94. 77. 88
988 caripensis H. & B.	Caripe	 or 1 1/2 jn.jl	B Trinidad	1826. D p.s
989 cyanea R. Br.	bright-blue	 or 1 jl.au	B N. Holl.	1820. R s.l
990 africana L.	African	 or 1 my.o	Y C. G. H.	1759. R r.m Bot. mag. 1431
113. ANEILEMA R. Br.	ANEILEMA.	(Ancileo, to involve; flowers from spathe.)	Commelineae.	11. — 29.
991 biflora R. Br.	two-flowered	 or 1 jl.au	B N. Holl.	1820. R co
992 ambigua Beauv.	ambiguous	 or 3 jl	V S. Leone	1822. D r.m Beau. ow. 15
993 sinica Ker	Chinese	 or 1 my.jn	P.B China	1820. D r.m Bot. reg. 659
994 acuminata R. Br.	acuminate	 or 1/2 jl.au	B N. Holl.	1822. D s.l
995 nudicaulis R. Br.	naked-stemmed	 or 1/2 jn.jl	B E. Indies	1818. D s.l R. mal. 9. 63
996 spirata L.	spiral	 or 1/2 jl.au	B E. Indies	1783. D s.l
997 affinis R. Br.	similar	 or 1 jl.au	B N. Holl.	1820. D s.p
998 longifolia Hook.	long-leaved	 pr 1 au	B Mozambi.	1825. C p.l Hook. ex. fl. 204
999 nudiflora L.	naked-flowered	 or 1/2 jn.jl	B E. Indies	1824. D p.s Pluk. al. 27. 4
1000 serrulata Vahl	serrulated	 or 1/2 jn.jl	B Trinidad	1824. D p.s
1001 aquinoxialis Beauv.	equinoxial	 or 1/2 jn.jl	B Guinea	1820. D p.s Beau. ow. 15
114. ORTEGIA L.	ORTEGIA.	(C. G. de Ortega, a Spanish botanist.)	Caryophylleae.	2.
1002 hispánica L.	Spanish	 cu 1/2 jn.jl	Ap Spain	1768. D l.p Cav. ic. 1. 47
1003 dichotoma All.	forked	 cu 1/2 au.s	Ap Italy	1781. D l.p Al. tau. 3. 4. 1
115. POLYCNEMUM L.	POLYCNEMUM.	(Polys, many, knemc, knee; joints.)	Chenopodeae.	6. — 12.
1004 arvense L.	field	 cu 1/2 jl	Ap S. Europe	1640. S s.l Jac. au. 4. 365
1005 recurvum Loz.	recurved	 cu 1/2 jl	Ap France	1820. S s.l
1006 sibiricum Pall.	Siberian	 cu 1 jl.au	Ap Siberia	1826. S s.l Gm. si. 23. 1
1007 oppositifolium Pall.	opposite-leaved	 cu 1 1/2 jl.au	Ap Siberia	1826. S s.l Pal. it. 52
1008 sclerospermum Pall.	hard-seeded	 cu 1/2 jl.au	Ap Tauria	1818. S s.l
1009 malacophyllum Bieb.	soft-leaved	 cu 1/2 jl.au	Ap Caucasus	1823. S s.l Bux. c. 1. 17. 2
*116. CROCUS L.	CROCUS.	(Krokín, Chaldee.)	Irideae.	18. — 21.
1010 vernus E. B.	spring	 or 1/2 f.ap	P England	mea. O co Eng. bot. 344
2 neapolitanus Ten.	Neapolitan	 or 1/2 f.ap	P.B Naples	... O co Bot. mag. 860
3 obovatus R. S.	obovate	 or 1/2 f.ap	P S. Europe	... O co Bot. mag. 2240
1011 albiflorus Kit.	white-flowered	 or 1/2 f.mr	W Austria	... O co
1012 minimus Red.	smallest	 or 1/2 f.mr	P	..... 1629. O co
1013 versicolor H. K.	party-colored	 or 1/2 f.mr	P S. Europe	1629. O co Bot. mag. 1110
1014 biflorus Mil.	two-flowered	 or 1/2 f.mr	W Crimea	1629. O co Bot. mag. 845
1015 pusillus Ten.	little	 or 1/2 f.mr	W.bl Naples	1824. O co Bot. cab. 1454
1016 susianus Kit.	Susian	 or 1/2 f.mr	Y Turkey	1605. O co Bot. mag. 652
1017 reticulatus Stev.	netted	 or 1/2 f.mr	B Crimea	... O co
1018 striatus Lk.	channelled	 or 1/2 f.mr	W	..... 1820. O co
1019 sulphureus H. K.	sulphur-colored	or 1/2 f.mr	Y S. Europe	1629. O co Bot. mag. 938
2 flavus	pale yellow	or 1/2 f.mr	P.y S. Europe	1629. O co Bot. mag. 1384
1020 luteus Lam.	common yellow	or 1/2 f.mr	Y Turkey	1629. O co Bot. mag. 45
1021 lageniflorus Sal.	bottle-flowered	or 1/2 f.mr	D.y Greece	... O co Fl. gr. 1. 35
2 flavus	yellow	or 1/2 f.mr	P.y Greece	... O co Bot. mag. 1111







123. TRITONIA Ker	TRITONIA. ( <i>Triton</i> , a weathercock; in allusion to the stamens.)	<i>Iridea</i> . 22. — 23.
1092 crispa Ker	curled-leaved	♂ $\Delta$ or $\frac{1}{2}$ ap.my F C. G. H. 1787. O s.p.l Bot. mag. 678
1093 anigozanthæflóra Swt.	Anigozan.-fl.	♂ $\Delta$ or $\frac{3}{4}$ jn.jl Y C. G. H. 1825. O s.p.l Sw. fl. gar. ic.
1094 viridis Ker	green-flowered	♂ $\Delta$ or $\frac{1}{2}$ jn.jl Y C. G. H. 1788. O s.p.l Bot. mag. 1275
1095 rósea Ker	rosy	♂ $\Delta$ or $\frac{1}{2}$ jn.jl Pk C. G. H. 1793. O s.p.l Bot. mag. 618
1096 capénsis Ker	Cape	♂ $\Delta$ or 1 au.o W C. G. H. 1811. O s.p.l Bot. mag. 1531
1097 longiflóra Ker	long-flowered	♂ $\Delta$ or 1 ap.jn W C. G. H. 1774. O s.p.l Bot. mag. 256
1098 tenuiflóra Vahl	slender-flwd	♂ $\Delta$ or 1 ap.jn Y C. G. H. 1811. O s.p.l B.m.1502.f.maj.
1099 cóncolor Swt.	self-colored	♂ $\Delta$ or 1 ap.jn Y C. G. H. 1811. O s.p.l B.m.1502.f.min.
1100 rochénsis B. M.	De la Roche	♂ $\Delta$ or 1 au Y C. G. H. 1811. O s.p.l Bot. mag. 1503
1101 pállida Ker	pale-flowered	♂ $\Delta$ or 1 au W C. G. H. 1806. O s.p.l Jac. ic. 2. 262
1102 pectináta Ker	pectinated	♂ $\Delta$ or 1 my.jn Y C. G. H. 1825. O s.p.l
1103 lineáta Ker	lined	♂ $\Delta$ or 2 my Va C. G. H. 1774. O s.p.l Bot. mag. 487
1104 striáta Ker	striated	♂ $\Delta$ or 1 my.jn B C. G. H. 1825. O s.p.l Jac. ic. 2. 260
1105 securigera Ker	axe-bearing	♂ $\Delta$ or $\frac{1}{2}$ my Br C. G. H. 1774. O s.p.l Bot. mag. 383
1106 fláva Ker	yellow	♂ $\Delta$ or $\frac{1}{2}$ f.mr Y C. G. H. 1780. O s.p.l Bot. reg. 747
1107 squálida Ker	squalid	♂ $\Delta$ or my Ru C. G. H. 1774. O s.p.l Bot. mag. 581
1108 fenestráta Ker	windowed	♂ $\Delta$ or $\frac{1}{2}$ my.jn Y C. G. H. 1801. O s.p.l Bot. mag. 704
1109 crocáta Ker	saffroned	♂ $\Delta$ or $\frac{1}{2}$ my.jn O C. G. H. 1758. O s.p.l Bot. mag. 184
1110 deústa Ker	blasted	♂ $\Delta$ or my Ful C. G. H. 1774. O s.p.l Bot. mag. 622
1111 miniáta Ker	vermilion-flwd	♂ $\Delta$ or $\frac{1}{2}$ au Ful C. G. H. 1795. O s.p.l Bot. mag. 609
1112 xanthóspila Ker	yellow-spotted	♂ $\Delta$ or 1 my.jl R.v C. G. H. 1825. O s.p.l Red. lil. 3. 124
1113 refrácta Ker	refracted	♂ $\Delta$ or 1 my.jn Y C. G. H. 1815. O s.p.l Bot. reg. 135
124. WATSONIA Ker	WATSONIA. ( <i>W. Watson</i> , a London apothecary.)	<i>Iridea</i> . 13. —
1114 spicáta Ker	spiked	♂ $\Delta$ or $\frac{1}{2}$ my Pk C. G. H. 1791. O s.p.l Bot. mag. 523
1115 plantagínea Ker	Plantain	♂ $\Delta$ or $\frac{1}{2}$ jn.jl W C. G. H. 1774. O s.p.l Bot. mag. 553
1116 punctáta R. Br.	dotted-flowered	♂ $\Delta$ or 1 ap.my P C. G. H. 1800. O s.p.l Bot. rep. 177
1117 róseo-álba Ker	red and white	♂ $\Delta$ or 1 jl.au Pk C. G. H. ... O s.p.l Bot. mag. 537
2 variegáta Ker	variegated	♂ $\Delta$ or 1 jl.au Va C. G. H. ... O s.p.l Bot. mag. 1193
1118 margináta Ker	marginated	♂ $\Delta$ or 3 jn Pk C. G. H. 1774. O s.p.l Bot. mag. 608
2 mínor Ker	lesser	♂ $\Delta$ or 3 o Pk C. G. H. 1812. O s.p.l Bot. mag. 1530
1119 strictiflóra Ker	strict-flowered	♂ $\Delta$ or 1 jn R C. G. H. 1810. O s.p.l Bot. mag. 1406
1120 rósea Ker	rosy	♂ $\Delta$ or 2 jl.au P C. G. H. 1803. O s.p.l Bot. mag. 1072
1121 breviflóia Ker	short-leaved	♂ $\Delta$ or 1 my Pk C. G. H. 1794. O s.p.l Bot. mag. 601
1122 iridiflóia Jac.	Iris-leaved	♂ $\Delta$ or $2\frac{1}{2}$ my F C. G. H. 1795. O s.p.l Jac. ic. 2. 234
1123 fúlgida Sal.	bright	♂ $\Delta$ or 4 my R C. G. H. 1795. O s.p.l Bot. mag. 600
1124 Meriána Ker	Merian's	♂ $\Delta$ or $1\frac{1}{2}$ my.jn F C. G. H. 1750. O s.p.l Bot. m. 418.1194
1125 húmilis Ker	humble	♂ $\Delta$ or 2 my.jl La C. G. H. 1754. O s.p.l Bot. m. 631.1195
1126 aletriflóia Ker	Aletris-like	♂ $\Delta$ or $1\frac{1}{2}$ my.jl S C. G. H. 1774. O s.p.l Bot. mag. 441
2 variegáta Ker	variegated-flwd	♂ $\Delta$ or $1\frac{1}{2}$ my.jl Va C. G. H. 1774. O s.p.l Bot. mag. 533
125. BABIANA Ker	BABIANA. ( <i>Babianer</i> , Dut.; the roots the food of baboons.)	<i>Iridea</i> . 17.
1127 Thunbergii Ker	Thunberg's	♂ $\Delta$ or 1 ap P C. G. H. 1774. O s.p.l
1128 ringens Ker	gaping-flowered	♂ $\Delta$ or $\frac{1}{2}$ my.jn P C. G. H. 1752. O s.p Bot. cab. 1006
1129 tubiflóra Ker	tube-flowered	♂ $\Delta$ or $\frac{1}{2}$ jn Y.R C. G. H. 1774. O s.p Bot. mag. 847
1130 tubáta W.	long-tubed	♂ $\Delta$ or $\frac{5}{8}$ jn W.R C. G. H. 1774. O s.p Bot. mag. 680
1131 spathácea Ker	sheathy	♂ $\Delta$ or $\frac{1}{2}$ jn L.B C. G. H. 1801. O s.p Bot. mag. 638
1132 sambúcina Ker	Elder-scented	♂ $\Delta$ or $\frac{1}{2}$ ap.my B C. G. H. 1799. O s.p Bot. mag. 1019
1133 disticha Ker	two-ranked	♂ $\Delta$ or $\frac{1}{2}$ jn.jl B C. G. H. 1774. O s.p Bot. mag. 626
1134 plicáta Ker	folded	♂ $\Delta$ or my.jn Pu C. G. H. 1774. O s.p Bot. mag. 576
1135 stricta Ker	strict	♂ $\Delta$ or 1 my.jn B.W C. G. H. 1757. O s.p Bot. mag. 621
1136 angustiflóia Ker	narrow-leaved	♂ $\Delta$ or 1 my.jn Va C. G. H. 1757. O s.p.l Bot. mag. 637
<i>I'xia stricta B. M.</i>		
1137 tenuiflóra Swt.	slender-flwd	♂ $\Delta$ or $\frac{1}{2}$ my.jn P C. G. H. 1825. O s.p.l Sw. fl. gar. ic.
1138 sulphúrea Ker	sulphur-flwd	♂ $\Delta$ or $\frac{1}{2}$ my.jn Y C. G. H. 1795. O s.p Bot. mag. 1053
1139 mucronáta Ker	mucronate	♂ $\Delta$ or $\frac{1}{2}$ my.jn P C. G. H. 1825. O s.p.l Jac. ic. 2. 253
1140 villósa Ker	hairy	♂ $\Delta$ or $\frac{1}{2}$ au D.R C. G. H. 1778. O s.p Bot. mag. 583
1141 obtusiflóia Ker	obtuse-leaved	♂ $\Delta$ or $\frac{1}{2}$ my.jn B C. G. H. 1825. O s.p.l Jac. ic. 2. 284
<i>I'xia villósa Jac. not H. K.</i>		
1142 purpúrea Ker	purple	♂ $\Delta$ or $\frac{5}{8}$ my.jn P C. G. H. 1806. O s.p.l Bot. mag. 1052
1143 rubro-cyánea Ker	red and blue	♂ $\Delta$ or $\frac{1}{2}$ ap.jn B.R C. G. H. 1794. O s.p Bot. mag. 410
1144 nána Spr.	dwarf	♂ $\Delta$ or $\frac{1}{2}$ ap.my B C. G. H. 1807. O s.p.l And. rep. 137
<i>Gladiolus nánus And. Rep.</i>		
126. LAPEYROUSIA Ker	LAPEYROUSIA. ( <i>La Peyrouse</i> , the French navigator.)	<i>Iridea</i> . 8.
1145 corymbósa Ker	corymböse	♂ $\Delta$ or $\frac{1}{2}$ my.jn B C. G. H. 1791. O s.p Bot. mag. 595
1146 falcáta Ker	falcate	♂ $\Delta$ or $\frac{1}{2}$ my.jn B C. G. H. 1825. O s.p.l Thun. ir. 4. 1. 3
1147 fasciculáta Ker	fasciculate	♂ $\Delta$ or $\frac{1}{2}$ my.jn W C. G. H. 1825. O s.p.l Jac. ic. 2. 291
<i>Galáxia plicáta Jac.</i>		
1148 fissiflóia Ker	cleft-leaved	♂ $\Delta$ or $\frac{1}{2}$ au.s V C. G. H. 1809. O s.p Bot. mag. 1246
1149 anceps Ker	two-edged	♂ $\Delta$ or $\frac{1}{2}$ s B C. G. H. 1824. R s.l Sw. fl. gar. 143
1150 aculeáta Swt.	prickly	♂ $\Delta$ or $\frac{1}{2}$ my.jl B.Y C. G. H. 1825. O s.p.l Sw. fl. gar. ic.in.
1151 silenotídes Ker	Catchfly-like	♂ $\Delta$ or $\frac{1}{2}$ my.jl V C. G. H. 1822. O s.p.l Jac. ic. 2. 270
1152 Fabriciídes Ker	Fabricius's	♂ $\Delta$ or $\frac{1}{2}$ my.jl B C. G. H. 1825. O s.p.l
*127. MELASPHÆRULA Ker	MELASPHÆRULA. ( <i>Melas</i> , black, <i>sphaira</i> , globule; bulbs.)	<i>Iridea</i> . 3.
1153 gramínea Dec.	Grass-leaved	♂ $\Delta$ or 1 ap.au G C. G. H. 1787. O s.p Red. lil. 163
1154 intermédia Swt.	intermediate	♂ $\Delta$ or 1 ap.au Y.G C. G. H. 1787. O s.p.l Bot. mag. 615
<i>gramínea B. R. not Red.</i>		
1155 iridiflóia Dec.	Iris-leaved	♂ $\Delta$ or 1 ap.au Y.G C. G. H. 1787. O s.p Jac. ic. 2. 236.
128. GLADIOLUS L.	CORN FLAG. ( <i>Gladius</i> a sword; the leaves.)	<i>Iridea</i> . 37. — 46.
1156 Watsonius Thun.	Watson's	♂ $\Delta$ or 1 f.ap D.R C. G. H. 1791. O s.p.l Bot. mag. 450.569
2 variegátus Ker	variegated	♂ $\Delta$ or 1 mr.ap R.W C. G. H. 1801. O s.p.l Bot. mag. 569
1157 viperátus Ker	viper	♂ $\Delta$ or $\frac{1}{2}$ ap.my G.Y C. G. H. 1787. O s.p.l Bot. mag. 688
1158 alátus L.	winged-flwd	♂ $\Delta$ or my.jn S.Y C. G. H. 1795. O s.p.l Bot. mag. 586
2 algoénsis Herb.	Algoa Bay	♂ $\Delta$ or $\frac{3}{4}$ jl O C. G. H. 1824. R l.p Bot. mag. 2603
1159 namaquénsis Ker	Namaqua	♂ $\Delta$ or my.jn O.G C. G. H. 1800. O s.p.l Bot. mag. 592
1160 permeábilis Lar.	permeable	♂ $\Delta$ or my.jn O C. G. H. 1825. O s.p.l Lar. dis. 2
1161 breviflóius Jac.	short-leaved	♂ $\Delta$ or $1\frac{1}{2}$ d.jn Pk C. G. H. 1802. O s.p.l Bot. mag. 727.992
1162 hirsútus L.	hairy	♂ $\Delta$ or $\frac{1}{2}$ ap.jn Pk C. G. H. 1795. O s.p.l Bot. mag. 574
1163 versicólor Ker	various-colored	♂ $\Delta$ or $1\frac{1}{2}$ my.jn Br C. G. H. 1794. O s.p.l Bot. mag. $\alpha$ 1042
2 tenérvis B. M.	two-nerved	♂ $\Delta$ or $1\frac{1}{2}$ my.jn Pk C. G. H. 1806. O s.p.l Bot. mag. $\epsilon$ 1042
3 tenúior Ker	slenderer	♂ $\Delta$ or 1 my.jn Va C. G. H. 1779. O s.p.l Bot. mag. 556
1164 edúlis Ker	eatable	♂ $\Delta$ cul $1\frac{1}{2}$ my.jn W C. G. H. 1816. O s.p.l Bot. reg. 169
1165 hastátus Thun.	hastate	♂ $\Delta$ or 1 ap.my F C. G. H. 1816. O s.p.l Bot. mag. 1564



- 1166 *tristis* L. sad ♂  $\Delta$  or 1 my.jn Br.y C. G. H. 1745. O s.p.l Bot. mag. 272  
 1167 *concolor* Sal. self-colored ♂  $\Delta$  or 1 my.jn Y C. G. H. 1790. O s.p.l Par. lon. 8  
 1168 *hyalinus* Jac. glassy ♂  $\Delta$  or 1 my.jn Y.R C. G. H. 1825. O s.p.l Jac. ic. 2. 242  
 1169 *tenellus* Jac. tender ♂  $\Delta$  or  $\frac{3}{4}$  my.jn Va.Y C. G. H. 1825. O s.p.l Jac. ic. 2. 248  
 1170 *Colvillii* Swt. Colville's ♂  $\Delta$  pr 1 jn.jl S.Y hybrid 1824. O l.s Sw. fl. gar. 155  
 1171 *trichonemifolius* Ker *Trichonema-lv* ♂  $\Delta$  or  $1\frac{1}{2}$  my.jn Y C. G. H. 1810. O s.p.l Bot. mag. 1483  
 1172 *gracilis* Jac. small ♂  $\Delta$  or 2 mr.ap B.w C. G. H. 1800. O s.p.l Bot. mag. 562  
 1173 *débilis* Sims weak ♂  $\Delta$  pr  $1\frac{1}{2}$  my W C. G. H. ... O p.l Bot. mag. 2585  
 1174 *recurvus* H. K. recurved ♂  $\Delta$  or 2 ap.my Str C. G. H. 1758. O s.p.l Bot. mag. 578  
 1175 *carneus* Jac. flesh-colored ♂  $\Delta$  or 2 my.jn F C. G. H. 1796. O s.p.l Bot. mag. 591  
 1176 *cuspidatus* L. pointed ♂  $\Delta$  or  $1\frac{1}{2}$  ap.my W.Br C. G. H. 1795. O s.p.l Bot. mag. 582  
 1177 *blándus* H. K. bland ♂  $\Delta$  or  $1\frac{1}{2}$  jn L.F C. G. H. 1774. O s.p.l Bot. mag. 625  
 1178 *álbidus* Vahl whitish ♂  $\Delta$  or 1 my.jn W C. G. H. 1774. O s.p.l Bot. mag. 648  
 2 *píctus* B.M. painted ♂  $\Delta$  or 1 my.jl R.w C. G. H. 1794. O s.p.l Bot. mag. 1665  
 1179 *trimaculatus* Vahl three-spotted ♂  $\Delta$  or 1 my.jn R.w C. G. H. 1794. O s.p.l  
 1180 *campanulatus* B. R. bell-flowered ♂  $\Delta$  or  $1\frac{1}{2}$  my L.P C. G. H. 1794. O s.p.l Bot. rep. 188  
 1181 *angustus* L. narrow-leaved ♂  $\Delta$  or 2 my.jn L.Y C. G. H. 1757. O s.p.l Bot. mag. 602  
 1182 *involutus* Lar. involute ♂  $\Delta$  or  $1\frac{1}{2}$  my.jn Pk C. G. H. 1757. O s.p.l Lar. dis. 2. 3  
 1183 *flexuosus* Thun. flexuous ♂  $\Delta$  or 1 my.jn O C. G. H. 1825. O s.p.l Thun. ir. 1. 1  
 1184 *undulatus* Jac. wave-flowered ♂  $\Delta$  or 1 ap.my Pk C. G. H. 1760. O s.p.l Jac. ic. 2. 242  
 2 *pállidus* pale ♂  $\Delta$  or 1 ap.my P.Pk C. G. H. 1760. O s.p.l Bot. mag. 647  
 3 *carneus* flesh-colored ♂  $\Delta$  or 1 ap.my F C. G. H. 1760. O s.p.l Bot. mag. 538  
 1185 *floribundus* Jac. bundle-flwd ♂  $\Delta$  or 1 my.jl Ci C. G. H. 1788. O s.p.l Bot. mag. 610  
 1186 *Milléri* Ker Miller's ♂  $\Delta$  or  $1\frac{1}{2}$  ap.my V C. G. H. 1751. O s.p.l Bot. mag. 632  
 1187 *cardinalis* B. M. cardinal ♂  $\Delta$  or 2 jl.au D.R C. G. H. 1789. O s.p.l Bot. mag. 135  
 1188 *byzantinus* Mil. Byzantine ♂  $\Delta$  or 2 jn.jl R Turkey 1629. O s.p Bot. mag. 874  
 1189 *communis* L. common ♂  $\Delta$  or 2 jn.jl R S. Europe 1596. O s.p.l Bot. mag. 86  
 2 *carneus* flesh-colored ♂  $\Delta$  or  $1\frac{1}{2}$  jn.jl F S. Europe 1596. O r.m Bot. mag. 1575  
 1190 *ténuis* Bieb. slender ♂  $\Delta$  or 1 my.jn R Tauria 1823. O co  
 1191 *imbricatus* L. imbricated ♂  $\Delta$  or 1 my.jn R Russia 1820. O l.p  
 1192 *ségetum* Ker corn field ♂  $\Delta$  or 2 jn.jl P S. Europe 1596. O s.p.l Bot. mag. 719
129. SYNNO'TIA Swt. SYNNOTIA. (*W. Synnot*, who collected many plants at the Cape.) *Irideæ*. 3.  
 1193 *variegata* Swt. variegated ♂  $\Delta$  or  $\frac{1}{2}$  ap.jn Va C. G. H. 1825. O s.p.l Sw. fl. gar. 150  
 1194 *bicolor* Swt. two-colored ♂  $\Delta$  or  $\frac{1}{2}$  mr.ap B.y C. G. H. 1786. O s.p.l Bot. mag. 548  
*Ixia bicolor* B.M. *Sparaxis bicolor* Ker. *Gladiolus bicolor* W.  
 1195 *galeatus* Swt. helmeted ♂  $\Delta$  or 1 mr.ap B.y C. G. H. 1825. O s.p.l Jac. ic. 2. 258  
*Gladiolus galeatus* Jac.
130. ANOMATHE'CA Ker ANOMATHECA. (*Anomos*, singular, *theca*, a capsule.) *Irideæ*. 1.  
 1196 *júncea* Ker rushy ♂  $\Delta$  or  $\frac{1}{2}$  ap.my Li C. G. H. 1791. O s.p.l Bot. mag. 606
131. ANTHOLY'ZA L. ANTHOLYZA. (*Anthos*, fl., *lyssa*, rage; fl. like a mouth ready to bite.) *Irideæ*. 3—4.  
 1197 *æthiópica* L. Ethiopian ♂  $\Delta$  or 3 my.jn S.G C. G. H. 1759. O s.p.l Bot. mag. 561  
 1198 *præalta* Dec. very tall ♂  $\Delta$  or 2 ja.f O C. G. H. ... O s.p.l Bot. mag. 1172  
*æthiópica*  $\beta$  *vitigera* B. M.  
 1199 *montána* Ker mountain ♂  $\Delta$  fra 1 jn Br C. G. H. 1822. R s.p Bot. cab. 1022
132. ANISA'NTHUS Swt. ANISANTHUS. (*Anisos*, unequal, *anthos*, a flower.) *Irideæ*. 3.  
 1200 *spléndens* Swt. splendid ♂  $\Delta$  or  $1\frac{1}{2}$  my.jn S C. G. H. 1825. O s.p.l Sw. fl. gar. ic.  
 1201 *Cunónia* Swt. Cunon's ♂  $\Delta$  or 2 my.jn S C. G. H. 1756. O s.p.l Bot. mag. 843  
*Antholyza* *Cunónia* B.M. *Gladiolus* *Cunónia* H. K.  
 1202 *quadranguláris* Swt. quadrangular ♂  $\Delta$  or 2 mr.ap Y C. G. H. 1700. O s.p.l Bot. mag. 567  
*Gladiolus quadranguláris* B.M. abbreviated *And. rep.* 166
133. XIPHI'DIUM Aubl. XIPHIDIUM. (*Xiphos*, a sword; the leaves.) *Hæmodorácea*. 2.  
 1203 *álbum* W. white ♀  $\Delta$  or  $1\frac{1}{2}$  ... W W. Indies 1787. R s.p  
 1204 *cæruleum* Aubl. blue ♀  $\Delta$  or  $1\frac{1}{2}$  ... B Guiana 1793. R s.p Aub. gui. 1. 11
134. LEPTA'NTHUS Mx. LEPTANTHUS. (*Leptos*, slender, *anthos*, a flower.) *Pontedérea*. 1.  
 1205 *gramíneus* Mx. grassy  $\Delta$  1 jn.au Y N. Amer. 1823. D aq Hook. ex. fl. 94
135. HETERANTHERA Beauv. HETERANTHERA. (*Heteros*, variable, *aner*, anther.) *Pontedérea*. 3—7.  
 1206 *reniformis* R. & P. kidney-leaved  $\Delta$  or ft jl.au B S. Amer. 1824. Sk aq Fl. per. 1. 71  
 1207 *acúta* W. acute kidn.-lvd  $\Delta$  or ft jn.jl W Virginia 1812. Sk aq Beauv. in ac. 17. ic.  
*Leptanthus reniformis* Mx. not R. & P. [4. 173. ic.  
 1208 *limósa* Vahl bog  $\Delta$  or ft jl.au B N. Amer. 1822. D m.s Mic. am. 5. 1
136. WACHENDO'RFIA L. WACHENDORFIA. (*E. J. Wachendorf*, a Dutch bot.) *Hæmodorácea*. 8.—9.  
 1209 *thyrsiflóra* L. thyrsé-flowered ♀  $\Delta$  or 2 my.jn Y C. G. H. 1759. D r.m Bot. mag. 1060  
 1210 *paniculáta* Thun. paniced ♀  $\Delta$  or 2 f Y C. G. H. 1700. D r.m Bot. mag. 616  
 1211 *Hibberti* Swt. Hibbert's ♀  $\Delta$  or 2 f.jn Y C. G. H. 1823. D r.m Bot. mag. 2610  
*paniculáta*  $\beta$  B. M.  
 1212 *hirsúta* Ker hairy ♀  $\Delta$  or  $1\frac{1}{2}$  jn V C. G. H. 1687. D r.m Bot. mag. 614  
 1213 *brevifolia* Ker short-leaved ♀  $\Delta$  or 1 mr.ap P C. G. H. 1795. D r.m Bot. mag. 1166  
 1214 *Breyniána* R. & S. Breynius's ♀  $\Delta$  or 1 mr.ap ... C. G. H. 1825. D r.m Brey. c. 37  
 1215 *gramínea* Thun. grass-leaved ♀  $\Delta$  or 1 jn Y C. G. H. ... D r.m  
 1216 *tenélla* Thun. tender ♀  $\Delta$  or 1 jn Y C. G. H. 1816. D r.m
137. HÆMODO'RUM Sm. HÆMODORUM. (*Haima*, blood, *doron*, gift; flower.) *Hæmodorácea*. 2.—6.  
 1217 *planifolium* R. Br. flat-leaved ♀  $\Delta$  or  $1\frac{1}{2}$  jl.n O N. S. W. 1810. S s.p Bot. mag. 1610  
 1218 *teretifolium* R. Br. round-leaved ♀  $\Delta$  or 1 jl.n O N. Holl. 1822. D s.p
138. ARISTEA L. ARISTEA. (*Arista*, a point, or beard; the leaves.) *Irideæ*. 5.—7.  
 1219 *cyána* H. K. bright blue ♀  $\Delta$  or  $\frac{3}{4}$  ap.jn B C. G. H. 1759. S s.p Bot. mag. 458  
 1220 *capitata* H. K. headed ♀  $\Delta$  or 3 jl.au B C. G. H. 1790. C s.p Bot. mag. 605  
 1221 *spirális* Vahl spiral-flowered ♀  $\Delta$  or 1 ap.my Pa.B C. G. H. 1795. C s.p Bot. mag. 520  
 1222 *melaleúca* Ker black and white ♀  $\Delta$  or 1 my.jn Pa.B C. G. H. 1796. C s.p Bot. mag. 1277  
 1223 *pusilla* Ker little ♀  $\Delta$  or  $\frac{1}{4}$  jn.jl B C. G. H. 1806. C s.p Bot. mag. 1231
139. DILATRIS L. DILATRIS. (*Dis*, two, *later*, a tile.) *Hæmodorácea*. 3.—  
 1224 *corymbósa* Thun. corymbose ♀  $\Delta$  or 1 my P.y C. G. H. 1790. S s.p Ex. bot. 1. 16  
 1225 *viscosa* Thun. clammy ♀  $\Delta$  or  $\frac{1}{4}$  ... B C. G. H. 1795. S s.p Lam. il. 34  
 1226 *paniculáta* Thun. paniced ♀  $\Delta$  or 1 my.jl B C. G. H. 1825. S s.p
140. LACHNA'NTHESS ELL. LACHNANTHES. (*Lachne*, wool, *anthos*, a flower.) *Hæmodorácea*. 1.  
 1227 *tinctória* Ell. dyer's ♀  $\Delta$  dy  $1\frac{1}{2}$  jl.au Pk N. Amer. 1812. S s.p Mic. am. 1. 4  
*Dilatris Heritiéra* Pers. *Dilatris tinctória* Ph.



*141. BRODIEÆ A Sm. BRODIEÆ. (Jas. J. Brodie, of Brodie House, a Scotch cryptogam.) <i>Hemrocallidæ</i> . 4.									
§ 1228 <i>ixioides Sims</i>	Ixia-like	♂	△	or	1	o	Li	Chile	1821. O s.p. Bot. mag. 2382
1229 <i>grandiflora Sm.</i>	large-flowered	♂	△	pr	1½	jn	B	N. Amer.	1806. R s.p. Lin. tr. 10
Hookera coronaria Sal.									
§ 1230 <i>alliacea Miers</i>	Garlic-scented	♂	△	pr	1	...	W	Chile	1825. R s.p.
1231 <i>congesta R. Br.</i>	crowded	♂	△	or	1	jl.au	B	Georgia	1806. O s.p. Lin. tr. 10. 1
*142. IRIS L. IRIS. (Iris, the eye; the variety and brilliancy of its colors.) <i>Irideæ</i> . 94—121.									
1232 <i>susiana L.</i>	Susian	♂	△	or	2	mr.ap	St	Levant	1596. R s.l. Bot. mag. 91
1233 <i>livida Traut.</i>	livid	♂	△	or	1½	ap.my	Id	Levant	... D s.l. Red. lil. 1. 18
1234 <i>florentina L.</i>	Florentine	♂	△	or	2	my.jn	W	S. Europe	1596. R p.l. Bot. mag. 671
1235 <i>germanica L.</i>	German	♂	△	or	3	my.jn	B	Germany	1573. R co. Bot. mag. 670
1236 <i>Humei G. Don</i>	Sir Ab. Hume's	♂	△	or	2	ap.my	B	Nepal	1822. D co. Bot. reg. 818
<i>I. nepalensis B. R. not D. Don</i>									
1237 <i>pallida Lam.</i>	pale	♂	△	or	3	my.jn	Pa.B	Turkey	1596. R co. Bot. mag. 685
1238 <i>longiflora R. &amp; S.</i>	long-flowered	♂	△	or	2	ap.jn	...	.....	1824. D s.l.
1239 <i>flavescens Red.</i>	flavescens	♂	△	or	2	my.jn	Y	.....	1818. R co. Red. lil. 375
1240 <i>orientalis Thun.</i>	oriental	♂	△	or	1	my.jn	L.B	China	1790. R co. Bot. mag. 1604
1241 <i>sambucina L.</i>	Elder-scented	♂	△	or	3	jn	L.B	S. Europe	1658. R co. Bot. mag. 187
1242 <i>lurida H. K.</i>	dingy	♂	△	or	2	ap	Br	S. Europe	1758. R co. Bot. mag. 669.996
1243 <i>sordida W.</i>	sordid	♂	△	or	1½	my.jn	W	.....	1819. R co.
1244 <i>squalens L.</i>	daubed	♂	△	or	2	jn.	St	S. Europe	1768. R co. Bot. mag. 787
1245 <i>variegata L.</i>	variegated	♂	△	or	2	my.jn	St	Hungary	1597. R s.l. Bot. mag. 16
1246 <i>neglecta Horn.</i>	neglected	♂	△	or	2	my.jn	Pa.B	.....	... R co. Bot. mag. 2435
1247 <i>Swertii Lam.</i>	Swert's	♂	△	or	1½	ap.my	W	.....	1819. R co. Bot. mag. 870
<i>aphylla B. M.</i>									
1248 <i>plicata Lam.</i>	plicate	♂	△	or	2	my.jn	W.B	.....	1821. R co. Red. lil. 557
1249 <i>biflora L.</i>	two-flowered	♂	△	or	1½	ap.my	P	S. Europe	1596. R co.
1250 <i>sub-biflora Brot.</i>	sub-two-flwd	♂	△	or	1½	ap.my	V	Portugal	1596. R p.l. Bot. mag. 1130
1251 <i>nepalensis D. Don</i>	Nepal	♂	△	or	1½	ap.my	B	Nepal	1823. R co. Sw. fl. gar. n.s. 11
1252 <i>flexuosa Mur.</i>	flexuous	♂	△	or	2	my.jn	W	Germany	1810. R co. Mur. 7. 4
1253 <i>cristata H. K.</i>	crested	♂	△	or	1½	my	Pa.B	N. Amer.	1756. R p.l. Bot. mag. 412
1254 <i>chinensis B. M.</i>	Chinese	♂	△	or	1	my.jn	Pa.B	China	1792. R co. Bot. mag. 373
1255 <i>arenaria Kit.</i>	sand	♂	△	or	1½	jn	Y	Hungary	1802. R co. Bot. reg. 549
1256 <i>lutescens Lam.</i>	lutescent	♂	△	or	1½	ap.my	Y	Germany	1748. R p.l. Red. lil. 263
1257 <i>flavissima Pall.</i>	yellowest	♂	△	or	1½	my.jn	Y	Siberia	1814. R co. Jac. ic. 3. 220
1258 <i>pumila L.</i>	dwarf	♂	△	or	1½	my.jn	P	Austria	1596. R p.l. Bot. mag. 6. 1209
1259 <i>violacea Swt.</i>	dwarf violaceous	♂	△	or	1½	ap.jn	V	S. Europe	1800. D co. Bot. mag. 1261
<i>pumila violacea B. M.</i>									
1260 <i>dichotoma L. fil.</i>	forked	♂	△	or	1	au	L.B	Dauria	1784. R p.l. Bot. reg. 246
1261 <i>nudicaulis Lam.</i>	naked-stemmed	♂	△	or	1	my.jn	B	.....	1820. R co.
1262 <i>scariosa W.</i>	scarious	♂	△	or	1	my.jn	B	Russia	1826. R co.
1263 <i>amœna Dec.</i>	delicate	♂	△	or	1	my.jn	B	.....	1821. R co. Red. lil. 8. 336
1264 <i>bohémica Schmidt</i>	Bohemian	♂	△	or	1	my.jn	B	Bohemia	1825. R s.p.
1265 <i>virescens Dec.</i>	virescent	♂	△	or	1	my.jn	Y	.....	1820. R co. Red. lil. 5. 295
1266 <i>hungarica Kit.</i>	Hungarian	♂	△	or	1	my	V	Hungary	1815. R co. W. & K. 3. 226
1267 <i>Moræoides Ker</i>	Moræa-like	♂	△	or	1½	ap.my	B	C. G. H.	1758. D p.l. Bot. mag. 693
<i>Moræa iridioides B. M. Moræa odorata Hook.</i>									
1268 <i>Pseud-acorus W.</i>	Bastard Acorus	♂	△	or	3	jn	Y	Britain	moi. pl. R p.l. Eng. bot. 578
1269 <i>pallida flava B. M.</i>	pale-yellow	♂	△	or	3	jn	Pa.Y	N. Amer.	1812. D co. Bot. mag. 2239
1269 <i>Monnierii Dec.</i>	Monnier's	♂	△	or	1½	my.jn	Y	Greece?	1820. R co. Red. lil. 4. 236
1270 <i>aurea Lk.</i>	golden	♂	△	or	2	jn.jl	Y	Germany	1826. D co.
1271 <i>fetidissima L. most</i>	fetid <i>Gladwyn</i>	♂	△	or	1½	jn	Ld	Britain	shap. pl. R p.l. Eng. bot. 596
2 <i>variegata</i>	variegated-lud	♂	△	or	1½	jn	Ld	Britain	gard. D co.
1272 <i>versicolor L.</i>	various-colored	♂	△	or	1	my.jn	Va	N. Amer.	1732. D s.l. Bot. mag. 21
1273 <i>cuprea Ph.</i>	copper-colored	♂	△	or	2	jn.jl	O	N. Amer.	1812. R p.l. Bot. mag. 1496
1274 <i>tridentata Ph.</i>	three-toothed	♂	△	or	1½	my.jn	B	N. Amer.	1820. R co. Sw. fl. gar. ic. in.
<i>tripetala Walt.</i>									
1275 <i>tangerica H. C.</i>	Tangier	♂	△	or	1	jn.jl	B	Tangiers	1820. D co.
1276 <i>virginica L.</i>	Virginian	♂	△	or	1	jn.jl	B	N. Amer.	1758. R s.l. Bot. mag. 703
1277 <i>Boltoniana R. &amp; S.</i>	Bolton's	♂	△	or	2	my.jn	B	N. Amer.	1825. R p.s.
<i>gracilis Bolt.</i>									
1278 <i>spuria L.</i>	spurious	♂	△	or	1¾	jl	Pa.B	Siberia	1759. R co. Bot. mag. 875
1279 <i>nötha Bieb.</i>	bastard	♂	△	or	1½	my.jn	B	Italy	1820. R co. Bieb. cen. 2. 77
1280 <i>ochroleuca L.</i>	yellowish-white	♂	△	or	4	jl	L.Y	Levant	1757. R co. Bot. mag. 1515
<i>stenogyna B. M.</i>									
1281 <i>Guldenstädtii Lep.</i>	Guldenstadt's	♂	△	or	2	ap.my	Y	Siberia	1757. R co. Bot. mag. 61
1282 <i>halophila Pall.</i>	salt-loving	♂	△	or	3	jl.s	B	Siberia	1780. R co. Bot. mag. 1131
1283 <i>stenogyna Dec.</i>	narrow-stigm.	♂	△	or	1½	my.jn	Y	.....	1819. R co. Red. lil. 6. 310
1284 <i>curtopetala Dec.</i>	short-petaled	♂	△	or	1½	my.jn	Y.B	.....	1823. R s.p. Red. lil. 6. 340
<i>Vieusesixia iridioides Red.</i>									
1285 <i>biglumis Vahl</i>	two-glumed	♂	△	or	1½	my.jn	B	Siberia	1811. R s.p. Pal. it. 3. ap. 6 1
1286 <i>iberica Stev.</i>	Iberian	♂	△	or	1½	my.jn	R	Iberia	1820. R s.p.
<i>paradoxa Stev.</i>									
1287 <i>desertorum Gul.</i>	desert	♂	△	or	1½	jl	B	Russia	1811. D p.l. Bot. mag. 1514
<i>spatulata W. en.</i>									
1288 <i>verna L.</i>	spring	♂	△	or	1	ap.my	P	Virginia	1748. D co. Pluk. al. 196. 6
1289 <i>ventricosa Pall.</i>	bellied	♂	△	or	1	jn	Pa.B	Dauria	1800. D co. Pal. it. 6. 1
1290 <i>elegans Pers.</i>	elegant	♂	△	or	2	jl	Y	.....	1823. O co.
1291 <i>sibirica L.</i>	Siberian	♂	△	or	3	my.jn	L.B	Siberia	1596. R co. Bot. mag. 50. 1163
2 <i>flöre albo</i>	white-flowering	♂	△	or	2½	my.jn	W	Siberia	1596. D co. Bot. mag. 1163
1292 <i>caelestina Swt.</i>	sky-blue	♂	△	or	1½	jn	B	N. Amer.	1824. D p.l.
1293 <i>longispatha Fis.</i>	long-spathed	♂	△	or	3	jl	P	Siberia	1823. R co. Bot. mag. 2528
1294 <i>odorata Pers.</i>	sweet-scented	♂	△	or	2	jn.jl	B	.....	1821. O co.
1295 <i>acuta Lk.</i>	acute-leaved	♂	△	or	2	my.jn	B	.....	.....
1296 <i>prismatica Ph.</i>	prismatic	♂	△	or	1	my.jn	P	N. Amer.	1812. R p.l. Bot. mag. 1504
1297 <i>graminea L.</i>	Grass-leaved	♂	△	or	1½	jn	St	Austria	1597. R co. Bot. mag. 681
1298 <i>humilis Bieb.</i>	low	♂	△	or	1	ap.my	B	Caucasus	1812. R co. Bot. mag. 1123
1299 <i>spatulata W.</i>	spathulate-flwd	♂	△	or	1	jl.au	Pa.B	Germany	1759. R co. Bot. mag. 58
1300 <i>furcata Bieb.</i>	forked	♂	△	or	1	mr	B	Tauria	1822. R co. Bot. mag. 2361
1301 <i>triflora Balb.</i>	three-flowered	♂	△	or	1	jn.jl	B	Italy	1821. R co.
1302 <i>brachycuspis Fis.</i>	short-pointed	♂	△	or	1½	jn.jl	P	Siberia	1819. R co. Bot. mag. 2326
1303 <i>Pallasii B. M.</i>	Pallas's	♂	△	or	2	jn.jl	B	Tartary	1820. R co. Bot. mag. 2331
2 <i>chinensis B. M.</i>	Chinese	♂	△	or	2	jn.jl	B	China	1820. S co. Bot. mag. 2331
1304 <i>ruthénica Ker</i>	Russian	♂	△	or	1	my	B	Siberia	1804. D co. Bot. mag. 1393



1305	tuberósa L.	tuberosa	♂	△	or	$\frac{2}{3}$	mr.ap	G.B	Levant	1597.	O	s.p	Bot. mag. 531
1306	alata Poir.	winged	♂	△	or	$\frac{2}{3}$	jn	B	Algiers	1801.	O	co	Desf. at. 1. 6
1307	Xiphium L.	Xiphium	♂	△	or	$1\frac{1}{2}$	jn	B.y	Spain	1596.	O	co	Bot. mag. 686
1308	xiphioídes Ehrh.	Xiphium-like	♂	△	or	$1\frac{1}{2}$	jn	B.y	Spain	1571.	O	co	Bot. mag. 687
1309	lusitánica Ker	Portuguese	♂	△	or	2	ap	B	Portugal	1796.	O	co	Bot. mag. 679
1310	tenuifolia Pall.	slender-leaved	♂	△	or	$1\frac{1}{2}$	my	L.B	Dauria	1796.	D	co	Pal. it. 3. 2
1311	pérsica L.	Persian	♂	△	or	$\frac{1}{2}$	mr	B.y	Persia	1629.	O	co	Bot. mag. 1
1312	reticulata Bieb.	netted	♂	△	or	$\frac{1}{2}$	mr.ap	B	Iberia	1821.	R	co	
1313	caucásica Hofm.	Caucasian	♂	△	or	$\frac{1}{2}$	mr	Y	Caucasus	1821.	R	co	
*143. MORÆA L. (R. Moore, a botanist of Shrewsbury.) <i>Irideæ.</i> 20. — 23.													
1314	angusta Ker	narrow-leaved	♂	△	or	$\frac{2}{3}$	my.jn	Ful	C. G. H.	1790.	D	s.p	Bot. mag. 1276
1315	edulis Ker	eatable	♂	△	cul	4	my.jn	Li	C. G. H.	1792.	D	s.p	B. mag. 613. 1238
1316	odora Sal.	sweet-scented	♂	△	or	2	my.jn	Li	C. G. H.	1792.	D	s.p	Par. lon. 10
1317	longifolia Andr.	long-leaved	♂	△	or	3	my.jn	Y	C. G. H.	1803.	D	s.p	And. rep. 45
	edulis γ lutescens Bot. mag. 1238												
1318	longiflora H.K.	long-flowered	♂	△	or	$\frac{1}{2}$	my.jn	Y	C. G. H.	1801.	D	s.p	Bot. mag. 712
1319	setacea Ker	setaceous	♂	△	or	$\frac{1}{2}$	jn.jl	Y	C. G. H.	1825.	D	s.p	Thun. ir. 1. 1
1320	tristis Ker	dull-colored	♂	△	or	1	my.jn	B	C. G. H.	1768.	D	s.p	Bot. mag. 577
1321	crispa Ker	curled	♂	△	or	$\frac{1}{2}$	my.jn	B	C. G. H.	1803.	D	s.p	Bot. mag. 1284
1322	bituminosa Ker	bituminous	♂	△	or	1	ap.my	Y	C. G. H.	1787.	D	s.p	Bot. mag. 1045
1323	polystachya Ker	many-spiked	♂	△	or	1	jn.jl	Y	C. G. H.	1825.	D	s.p	
1324	viscaria Ker	viscid	♂	△	or	1	jn	Li	C. G. H.	1800.	D	s.p	Bot. mag. 587
1325	ramosa Ker	ramose	♂	△	or	3	my.jn	Y	C. G. H.	1789.	D	s.p	Bot. mag. 771
1326	plumaria Ker	feathered	♂	△	or	1	my.jn	Y	C. G. H.	1825.	D	s.p	
1327	Sisyrinchium Ker	Sisyrinchium	♂	△	cul	$\frac{1}{2}$	my.jn	B	S. Europe	1597.	D	s.p	Bot. mag. 1407
1328	Tenoreana Swt.	Tenore's	♂	△	or	1	ap.my	P	Naples	1824.	R	l.p	Sw. fl. gar. 110
1329	minuta Ker	small	♂	△	or	$\frac{1}{2}$	jn.jl	B	C. G. H.	1825.	D	s.p	
1330	papilionacea Ker	butterfly	♂	△	or	$\frac{1}{2}$	my.jn	Va	C. G. H.	1795.	D	s.p	Bot. mag. 750
1331	ciliata H. K.	fringed-leaved	♂	△	or	$\frac{1}{2}$	ap.jn	P	C. G. H.	1587.	D	s.p	Bot. mag. 1061
1332	barbigera Sal.	bearded	♂	△	or	$\frac{1}{2}$	ap.my	Y	C. G. H.	1587.	D	s.p	Bot. mag. 1012
*144. MA'RICA Schreb. MARICA. (Maraino, to become flaccid; the flowers.) <i>Irideæ.</i> 7.													
1333	Northiana Ker	North's	♀	△	or	4	ap.au	Y.B	Brazil	1789.	D	s.p	Bot. mag. 654
1334	cærulea Ker	blue	♀	△	or	2	my.jn	B	Brazil	1818.	D	co	Bot. reg. 713
1335	Sabini Lindl.	Capt. Sabine's	♀	△	or	2	au	P	St. Thom.	1822.	R	p.l	Hort. tr. 6. 1
1336	martinicensis Ker.	Martinico	♀	△	or	2	jn	Y	Martinico	1782.	D	s.p	Bot. mag. 416
1337	humilis R. & S.	low	♀	△	or	$\frac{1}{2}$	my.jl	Y	Brazil	1823.	D	p.l	Bot. cab. 685
1338	paludosa W.	marsh	♀	△	or	1	jl.au	W	Guiana	1792.	Sk	s.p	Bot. mag. 646
1339	semi-aperta Lod.	half-open	♀	△	or	$1\frac{1}{2}$	my.jn	Y	Brazils	1820.	D	co	Bot. cab. 685
*145. SISYRINCHIUM L. SISYRINCHIUM. (Sys, pig or hog, rhygchos, a snout.) <i>Irideæ.</i> 14. — 23.													
1340	plicatum Spr.	folded	♀	△	or	2	f.mr	W	W. Indies	1779.	Sk	s.p	Bot. mag. 655
	Márica plicata B.M.												
1341	palmifolium L.	palm-leaved	♀	△	or	1	f.mr	W	Brazil	1823.	D	p.l	
1342	bermudiánium L.	Bermuda	♀	△	or	1	jn.jl	B	Bermudas	1732.	D	co	Bot. mag. 94
	Márica iridioides B.M.												
1343	Nuttalli Swt.	Nuttall's	♀	△	or	1	jn.jl	B	N. Amer.	1823.	D	s.p	
	bermudiánium Nut.												
1344	anceps L.	two-edged	♀	△	or	1	jn.jl	B	N. Amer.	1693.	D	co	Bot. mag. 464
1345	mucronatum Mx.	mucronate	♀	△	or	$\frac{2}{3}$	jn.jl	B	N. Amer.	1812.	D	p.l	
1346	convolutum Noc.	convolute	♀	△	or	$\frac{1}{2}$	my.jn	Y	S. Amer.	1816.	D	co	Red. lil. 47
1347	tenuifolium Hum.	slender-leaved	♀	△	or	$\frac{1}{2}$	my.jn	Y	S. Amer.	1816.	D	co	Red. lil. 275
1348	luteum L.	yellow	♀	△	or	$\frac{1}{2}$	my.jl	Y	S. Amer.	1823.	D	s.p	
1349	californicum Spr.	Californian	♀	△	or	$\frac{2}{3}$	my.s	Y	California	1796.	Sk	s.p	Bot. mag. 983
1350	micranthum Cav.	small-flowered	♀	△	or	$\frac{1}{2}$	jn.jl	Y	S. Amer.	1815.	D	co	Cav. dis. 191. 2
1351	iridifolium Hum.	Iris-leaved	♀	△	or	$\frac{1}{2}$	my.jl	Y	S. Amer.	1822.	D	s.p	Bot. reg. 646
	Márica iridifolia B. R.												
1352	laxum Lk.	loose	♀	△	or	$\frac{1}{2}$	my.jl	Y	S. Amer.	1818.	D	s.p	
1353	striatum Cav.	channelled	♀	△	or	2	ap.s	Y	Mexico	1788.	Sk	s.p	Bot. mag. 701
146. BOBA'RTIA L. BOBARTIA. (Jacob Bobart, professor of botany at Oxford, 1669.) <i>Irideæ.</i> 3													
1354	gladiata Swt.	gladiated	♀	△	or	2	jn.jl	Y	C. G. H.	1816.	D	s.p	Bot. reg. 229
	Márica gladiata Ker, Moræ'a gladiata W.												
1355	spathacea L.	sheathed	♀	△	or	$\frac{2}{3}$	jn.jl	Y	C. G. H.	1798.	D	s.p	Thun. ir. 1
	Moræ'a spathacea Ker												
1356	aurantiaca Zuc.	orange	♀	△	or	$\frac{2}{3}$	f.ap	O	Belgia	1827.	D	s.p	
147. VIEUSSEU'XIA Lar. VIEUSSEUXIA. (M. Viusseux, a physician of Geneva.) <i>Irideæ.</i> 11.													
1357	tripetaloides Dec.	3-petaled-like	♂	△	or	1	ap.my	V	C. G. H.	1802.	O	s.p	Bot. mag. 702
	Moræ'a tripetala Ker, Iris tripetala Thunb.												
1358	pavonia Dec.	peacock	♂	△	or	1	my.jn	R.B	C. G. H.	1790.	O	s.p	Bot. mag. 1247
	Moræ'a pavonia B.M. Iris pavonia L.												
1359	villosa Spr.	villous	♂	△	or	1	ap.my	P	C. G. H.	1789.	D	s.p	Bot. mag. 571
	Iris villosa Ker, Moræ'a villosa H.K.												
1360	tricuspis Fis.	three-pointed	♂	△	or	1	jn	G	C. G. H.	1776.	D	s.p	Bot. mag. 696
	Iris tricuspis Thun. Moræ'a tricuspis Ker, Ferraria tricuspis W.												
1361	glaucopis Dec.	grey-eyed	♂	△	or	1	my.jl	R.B	C. G. H.	1776.	D	s.p	Bot. mag. 168
	Iris pavonia Ker												
1362	Bellendeni Swt.	Bellenden's	♂	△	or	1	jn.jl	Y	C. G. H.	1803.	D	s.p	Bot. mag. 772
	Moræ'a tricuspis γ lutea B.M.												
1363	tenuis R. & S.	slender	♂	△	or	1	my.jn	P	C. G. H.	1807.	D	s.p	Bot. mag. 1047
	Moræ'a tenuis H. K.												
1364	spiralis R. & S.	spiral	♂	△	or	1	my.jn	W	C. G. H.	1824.	D	s.p	Lar. dis. 5
1365	unguicularis R. & S.	soft-clawed	♂	△	or	1	my.jn	Va	C. G. H.	1802.	D	s.p	Bot. mag. 593
	Moræ'a unguiculata H.K.												
1366	lurida Swt.	lurid	♂	△	or	1	jn	Cr	C. G. H.	1817.	D	s.p	Bot. reg. 312
	Moræ'a lurida B. R.												
1367	fugax Lar.	fugacious	♂	△	or	1	jn.jl	P	C. G. H.	1825.	D	s.p	Lar. dis. ic.
148. RENEALMIA R. Br. RENEALMIA. (P. & M. L. Renealme, first a Fr. phys., other a bot.) <i>Irideæ.</i> 3—4.													
1368	grandiflora R. Br.	large-flowered	♀	△	or	$1\frac{1}{2}$	ap	W	N. Zeal.	1822.	R	p.l	Sw. fl. gar. 64
1369	paniculata R. Br.	panicked	♀	△	or	$1\frac{1}{2}$	ap.au	W	N. Holl.	1823.	D	p.l	
1370	pulchella R. Br.	pretty	♀	△	or	1	ap.jl	W	N. Holl.	1823.	D	p.l	
149. PARDA'NTHUS Ker PARDANTHUS. (Pardos, a leopard, anthos, a flower.) <i>Irideæ.</i> 2.													
1371	chinensis Ker	Chinese	♀	△	or	2	jn.jl	O	China	1759.	R	p.l	Bot. mag. 171
1372	nepalensis Swt.	Nepal	♀	△	or	2	jn.jl	O	Nepal	1823.	D	p.l	

150. *SCHÖENUS* L. Bog RUSH. (*Schoenus*, a cord; made into cordage.) *Cyperaceæ*. 5.—68.  
 1373 mucronatus L. pointed  $\triangle$  un 1 ap.my Ap S. Europe 1781. D bog Fl. gr. 1. 43  
 1374 nigricans L. blackish  $\triangle$  w 1 jl Ap Britain sp. bo. D bog Eng. bot. 1121  
 1375 imberbis R. Br. beardless  $\triangle$  cu 1 ap.my Ap N. Holl. 1818. D bog  
 1376 melanostachys R. Br. black-spiked  $\triangle$  cu 1 jl.au Ap N. Holl. 1822. D bog  
 1377 stellatus W. star-headed  $\triangle$  pr  $\frac{3}{4}$  s.d Ap W. Indies 1822. D bog
151. *CHÆTOSPORA* R. Br. CHÆTOSPORA. (*Chæte*, a bristle or awn, *spora*, a seed.) *Cyperaceæ*. 2.—23.  
 1378 ferruginea Hum. rusty  $\triangle$  un  $\frac{1}{4}$  ap.my Ap Europe 1821. D bog Sc. ger. 1. 1. 4  
 1379 turbinata R. Br. turbinated  $\triangle$  cu  $\frac{1}{2}$  jl Ap N. Holl. 1820. D bog
152. *LEPIDOSPERMA* Lab. LEPIDOSPERMA. (*Lepis*, a scale, *sperma*, a seed.) *Cyperaceæ*. 1.—21.  
 1380 gladiata R. Br. gladiated  $\triangle$  cu 4 jl.au Ap N. Holl. 1819. D bog Lab. n. h. 1. 12
153. *DULICHIMUM* Pers. DULICHIMUM. (The name of an island, where found.) *Cyperaceæ*. 1.—2.  
 1381 spathaceum Pers. spathaceous  $\triangle$  cu ... jl.au Ap N. Amer. 1818. D bog Pluk. al. 301. 1
154. *RHYNCHOSPORA* Vahl RHYNCHOSPORA. (*Rhygchos*, a beak, *spora*, a seed.) *Cyperaceæ*. 3.—38.  
 1382 alba Vahl white-headed  $\triangle$  w 1 au Ap Britain bogs. D bog Eng. bot. 985  
 1383 fusca Vahl brown-headed  $\triangle$  w 1 au Ap Britain bogs. D bog Eng. bot. 1575  
 1384 comata Lk. tuft-headed  $\triangle$  cu  $1\frac{1}{2}$  au Ap Brazil 1820. D bog
155. *FIMBRISTYLIS* Vahl FIMBRISTYLIS. (*Fimbria*, a fringe, *stylus*, a style.) *Cyperaceæ*. 4.—65.  
 1385 dichotoma Vahl dichotomous  $\square$  un 1 jn.jl Ap E. Indies 1819. D bog Rtb. gr. 13. 1  
 1386 annua R. & S. annual  $\circ$  un  $\frac{1}{2}$  jl.au Ap S. Europe 1810. S bog Host gr. 3. 63  
 1387 puberula Vahl mossy  $\triangle$  un 1 jl.au Ap N. Amer. 1820. D bog  
 1388 diphylla Vahl two-leaved  $\triangle$  un 1 jn.jl Ap Nepal 1822. S bog
156. *ABILDGAARDIA* Vahl ABILDGAARDIA. (*Prof. Abilgaard*, of Copenhagen.) *Cyperaceæ*. 2.—4.  
 1389 monostachya Vahl one-spiked  $\triangle$  cu  $\frac{1}{2}$  jn.au Ap N. Holl. 1819. D bog Sl. jam. 1. 79. 2?  
 1390 tristachys Vahl three-spiked  $\triangle$  cu 1 jn.au Ap N. Holl. 1824. D bog
157. *ISOLEPIS* R. Br. ISOLEPIS. (*Isos*, equal, *lepis*, a scale; flower of equal scales.) *Cyperaceæ*. 8.—48.  
 1391 fluitans R. Br. floating  $\triangle$  cu fit jl.au Ap Britain dit. D aq Eng. bot. 216  
 1392 setacea R. Br. bristle-like  $\circ$  cu  $\frac{1}{4}$  jl.au Ap Britain bogs. S bog Eng. bot. 1693  
 1393 tenuissima D. Don slenderest  $\circ$  cu  $\frac{1}{8}$  jn.jl Ap Nepal 1821. S bog  
 1394 nodosa R. Br. knotted  $\triangle$  cu  $1\frac{1}{2}$  jl.au Ap N. Holl. 1820. D bog Lin. tr. 10. 15. 2  
 1395 complanata R. & S. flattened  $\triangle$  cu ... jl.au Ap E. Indies 1823. D bog  
 1396 Holoschoenus R. & S. whole Schoenus  $\triangle$  cu 3 jl Ap England sea sh. Sk bog Eng. bot. 1612  
 1397 romana R. & S. Roman  $\triangle$  cu 3 jl Ap Austria ... Sk bog Jac. au. 5. 448  
 1398 australis R. & S. southern  $\triangle$  cu 3 jl Ap S. Europe ... Sk bog Pluk. ph. 40. 5
158. *SCIRPUS* R. Br. CLUB RUSH. (*Cirs*, rushes, *Celt.*) *Cyperaceæ*. 17.—126.  
 1399 cæspitosus L. tufted  $\triangle$  w  $\frac{1}{2}$  jl Ap Britain tur. he. Sk bog Eng. bot. 102  
 1400 pauciflorus E. B. few-flowered  $\triangle$  w  $\frac{1}{2}$  au Ap Britain bgs. m. Sk bog Eng. bot. 1122  
 1401 elongatus Ham. elongated  $\triangle$  un 1 s Nepal 1825. S bog  
 1402 lacustris L. lake  $\triangle$  ec 6 jl.au Ap Britain rivers. Sk bog Eng. bot. 666  
 1403 articulatus L. jointed  $\triangle$  un 2 aus Ap Europe 1826. S bog R. mal. 12. 71  
 1404 glaucus E. B. glaucous  $\triangle$  w 2 jl.au Ap England sal. m. Sk bog Eng. bot. 2321  
 1405 triquetus L. triangular  $\triangle$  w 3 au Ap England mar. Sk bog Eng. bot. 1694  
 1406 mucronatus W. sharp-pointed  $\triangle$  un 2 au Ap Eur. Asia ... Sk bog  
 1407 carinatus E. B. keeled  $\triangle$  w 3 jl.au Ap England riv. ba. Sk bog Eng. bot. 1983  
 1408 caricinus Sm. Carex-like  $\triangle$  cu 1 ap.my Ap Britain bogs. D bog Eng. bot. 1010  
 1409 rufus E. F. rufous  $\triangle$  cu  $\frac{1}{2}$  jl Ap Scotland bogs. D bog Eng. bot. 791  
 1410 maritimus L. salt-marsh  $\triangle$  w 2 jls Ap Britain sal. m. Sk bog Eng. bot. 542  
 1411 radicans Schk. rooting  $\triangle$  un 2 jl.au Ap Europe 1800. D bog Schk. us. 4. 1  
 1412 atrovirens Mhl. dark-green  $\triangle$  un 2 jl.au Ap N. Amer. 1818. D bog  
 1413 Luzula L. Luzula  $\triangle$  un  $1\frac{1}{2}$  jls Ap E. Indies 1776. Sk bog Pluk. m. 27. 417. 3  
 1414 sylvaticus L. wood  $\triangle$  w  $1\frac{1}{2}$  jls Ap Britain m. s. p. Sk bog Eng. bot. 919  
 1415 quinquangulatus Vahl five-angled  $\triangle$  cu 1 jn.jl Ap ..... 1820. D bog
159. *ELEOCHARIS* R. Br. SPIKE RUSH. (*Elos*, a marsh, *chairo*, to delight.) *Cyperaceæ*. 9.—28.  
 1416 acuta R. Br. acute-scaled  $\triangle$  cu  $\frac{1}{2}$  jl.au Ap N. Holl. 1819. D bog  
 1417 geniculata R. Br. jointed  $\triangle$  cu  $\frac{1}{2}$  jl.au Ap W. Ind. 1822. D bog Sl. jam. 1. 83. 3  
 1418 palustris R. Br. marsh  $\triangle$  w 1 jl Ap Britain mar. Sk bog Eng. bot. 131  
 1419 ovata Roth ovate  $\triangle$  un  $\frac{1}{2}$  jn.jl Ap Germany 1818. Sk bog  
 1420 multicaulis Sm. many-stemmed  $\triangle$  cu  $\frac{1}{2}$  jl.au Ap Britain bogs. D bog Eng. bot. 1187  
 1421 acicularis R. Br. needle  $\triangle$  w  $\frac{1}{4}$  jl Ap Britain mar. Sk bog Eng. bot. 749  
 1422 obtusa R. & S. obtuse-scaled  $\triangle$  cu  $\frac{1}{2}$  jl.au Ap N. Amer. 1818. D bog  
 1423 glaucescens R. & S. glaucescent  $\triangle$  cu  $\frac{1}{2}$  jl.au Ap N. Amer. 1820. D bog  
 1424 tenuis R. & S. slender  $\triangle$  cu  $\frac{1}{2}$  jl.au Ap N. Amer. 1824. D bog
160. *ELYNA* Schr. ELYNA. (*Elyo*, to cover.) *Cyperaceæ*. 1.  
 1425 spicata Schr. spiked  $\triangle$  cu  $\frac{1}{2}$  jn.jl Ap Europe 1819. S bog Vil. del. 2. 6  
*Carex Bellardi* All. myosuroides Vzl.
161. *ERIOPHORUM* L. COTTON GRASS. (*Erion*, wool, *phoreo*, to bear; seeds in wool.) *Cyperaceæ*. 7.—9.  
 1426 vaginatum L. sheathed  $\triangle$  pr 1 mr.ap Ap Britain moors. D bog Eng. bot. 873  
 1427 polystachyon Sm. many-spiked  $\triangle$  pr 1 jn.jl Ap Britain bogs. D bog Eng. bot. 563  
 1428 pubescens Eng. Fl. downy  $\triangle$  or 1 my.jl Ap England bogs. D bog  
 1429 angustifolium Reich. narrow-leaved  $\triangle$  pr 1 ap Ap Britain bogs. D bog Eng. bot. 564  
 1430 virginicum L. Virginian  $\triangle$  pr 1 my.au Ap N. Amer. 1820. D bog Pluk. al. 299. 4  
 1431 gracile Roth slender  $\triangle$  pr  $\frac{1}{2}$  jl.au Ap Scotland sc. mo. D bog Eng. bot. 2402  
 1432 capitatum E. B. headed  $\triangle$  pr  $\frac{3}{4}$  aus Ap Scotland sc. mo. D bog Eng. bot. 2387
- \*162. *TRICHOPOHORUM* Pers. TRICHOPOHORUM. (*Thrix*, hair, *phoreo*, to bear.) *Cyperaceæ*. 2.  
 1433 cyperinum Pers. Cyperus-like  $\triangle$  cu  $2\frac{1}{2}$  my.s Ap N. Amer. 1802. D bog Pluk. m. 419. 3  
 1434 alpinum Pers. alpine  $\triangle$  cu  $\frac{1}{4}$  Ap Scotland bogs. D bog Eng. bot. 311



163. CYPERUS L. CYPERUS. ( <i>Cypris</i> , a name of Venus; roots aphrodisiacal.)		Cyperaceæ. 50. — 300.	
1435 Aiton's R. & S.	Aiton's	△ cu 1 1/2 jn.jl Ap	C. G. H. ... S bog
1436 articulatus L.	jointed	○ un 1 au Ap	Jamaica 1817. S bog Sl. jam. 81. 1
1437 niloticus Forsk.	Nilotic	△ cu 1 au Ap	Egypt 1810. S bog
1438 viscosus H. K.	clammy	△ cu 2 my.au Ap	Jamaica 1781. Sk bog Jac. ic. 2. 295
1439 compactus Retz.	compact	○ un 1 jl.au Ap	Chile 1819. S bog
1440 tenellus Vahl	slender	△ cu 1/2 my.jn Ap	C. G. H. 1819. S bog Pluk. al. 300. 4. 5
1441 mucronatus Rth.	mucronate	△ un 1 jl.s Ap	W. Indies 1819. S bog Rth. gr. 8.
1442 pannonicus L.	Pannonian	○ cu 1 jl.au Ap	Hungary 1781. Sk bog Host gr. 3. 20
1443 brizæus Rich.	Briza-like	△ un 1 jn.jl Ap	S. Amer. 1817. S bog
1444 alternifolius L.	alternate-lvd	△ cu 2 f.mr Ap	Madagasc. 1781. Sk bog Jac. ic. 2. 298
1445 dubius Rth.	doubtful	△ cu 1/2 jl Ap	E. Indies 1802. S bog Rth. gr. 20. 4. 5
1446 conglomeratus L.	conglomerated	△ un 1 1/2 au Ap	Arabia 1818. S bog Rth. gr. 15. 7
1447 compressus L.	compressed	△ un 1 au.s Ap	Jamaica 1820. S bog Sl. jam. 77. 1
1448 vegetus W.	fresh	△ cu 1 1/2 my.s Ap	America 1790. Sk bog Jac. vin. 3. 12
1449 ligularis L.	ligular-leaved	○ un 1 1/2 jn.jl Ap	Jamaica 1817. S bog Rth. gr. 11. 2
1450 Luzula W.	Luzula	△ cu 2 my.s Ap	W. Indies ... Sk bog Rth. gr. 13. 3
1451 paniculatus Vahl	panicled	△ cu 1 my.jl Ap	E. Indies 1804. D bog
1452 patens Vahl	spreading	△ un 1 jn.jl Ap	W. Indies 1821. S bog
1453 rigidus Vahl	rigid	△ un 1/2 jn.jl Ap	W. Indies 1826. S bog
1454 pallescens Desf.	pallescent	△ un 2 jn.jl Ap	S. Europe ... D bog Desf. at. 1. 9
1455 flavescens L.	flavescens	△ cu 1 jn.s Ap	Germany 1776. S bog Host gr. 3. 72
1456 fuscus L.	brown	○ cu 1/2 jl.s Ap	England mar. S bog Host gr. 3. 73
1457 conglomeratus Rth.	conglomerated	△ cu 1 my.s Ap	Arabia 1820. D bog
1458 erubescens Lk.	erubescens	△ cu 1 my.jn Ap	..... 1820. D bog
1459 australis Schr.	southern	○ un 1 my.jl Ap	S. Europe 1824. S bog Seg. ver. 3. 2. 2
1460 esculentus L.	eatable	△ cu 1 jl Ap	S. Europe 1597. Sk bog Host gr. 3. 75
1461 hydra Mx.	hydra	△ un 1 jl Ap	N. Amer. 1812. S bog
1462 Pangorei Rth.	Pangore's	△ un 1 jn.jl Ap	Ceylon 1824. S bog Rth. gr. 7. 3
1463 badius L.	brown	△ cu 2 1/2 jl Ap	Algiers 1800. Sk bog Desf. at. 1. 7. 2
1464 patulus Host	spreading	○ un 1 jn.jl Ap	S. Europe 1824. S bog Host gr. 74
1465 longus L.	long	△ cu 3 jl Ap	England mar. Sk bog Eng. bot. 1309
1466 tenuiflorus Rth.	slender-flwd	△ un 1 1/2 jl.au Ap	S. Europe 1818. S bog Jac. ic. 2. 296
1467 Monti L. fil.	Monti's	○ un 1 s Ap	Italy 1824. S bog Mo. gr. 12. 1. 2
1468 paramattensis Lk.	Paramatta	○ un 1 my.jn Ap	Paramata 1826. S bog
1469 strigosus L.	strigose	△ cu 1 1/2 jl.s Ap	W. Indies 1786. Sk bog Rth. gr. 40. 11. 3
1470 Iria L.	Ira	△ cu 1 1/2 jl Ap	E. Indies 1802. Sk bog R. mal. 12. 56
1471 distans Vahl	distans	△ cu 2 jl.au Ap	W. Indies 1820. D bog Jac. ic. 299
1472 fastigiatus Rth.	fastigate	△ cu 1 my.au Ap	E. Indies 1800. Sk bog Rth. gr. 32. 7. 2
1473 alopecuroides Rth.	Foxtail-like	△ cu 2 my.au Ap	C. G. H. 1804. Sk bog Rth. gr. 38. 8. 2
1474 cruentus Rth.	bloody	△ un 1 jn.jl Ap	S. Europe 1823. S bog Rth. gr. 5. 1
1475 glomeratus L.	clustered	○ cu 2 my.au Ap	Italy 1804. S bog
1476 polycéphalus Lk.	many-headed	○ un 1 jn Ap	S. Europe 1820. S bog
1477 polystachys Rth.	many-spiked	△ un 2 jl Ap	E. Indies 1819. S bog Rth. gr. 11. 1
1478 fascicularis Lam.	parcelled	○ un 1 jn.jl Ap	S. Europe ... S bog Lam. il. 38.
1479 leucocéphalus Retz.	white-headed	△ un 1/2 au Ap	W. Indies 1819. S bog
1480 caricinus D. Don	Carex-like	△ un 1 au.s Ap	Nepal 1826. S bog
1481 trisulcus D. Don	three-furrowed	△ un 1 n Ap	Nepal 1824. S bog
1482 difformis L.	two-formed	○ un 1 jn.jl Ap	E. Indies ... S bog Rth. gr. 9. 2
1483 prostratus Sieb.	prostrate	○ un 1 jn.jl Ap	Egypt 1825. S bog Del. æg. 5. 3
1484 dives Del.	rich	△ un 1 jn.jl Ap	Egypt 1824. S bog
164. PAPYRUS Lk. PAPYRUS. ( <i>Babcer</i> , Syrian; hence Papyrus, Egyptian paper.)		Cyperaceæ. 4. — 6.	
1485 antiquorum Lk.	ancient	△ or 10 jl.s Ap	Egypt 1803. D bog Mic. gen. 44. 19
1486 odoratus W.	sweet-scented	△ or 10 jl.au Ap	W. Indies 1819. D bog Sl. jam. 74. 10
Cyperus odoratus Brm.			
1487 laxiflorus Spr.	lax-flowered	△ or 7 jl.au Ap	Madagasc. 1822. D bog
1488 elegans G. Don	elegant	△ or 7 jl.au Ap	W. Indies 1820. D bog Sl. jam. 1. 75. 1
Cyperus elegans L.			
165. KYLLINGA L. KYLLINGA. ( <i>P. Kylling</i> , a Danish botanist, d. 1696.)		Cyperaceæ. 6. — 14.	
1489 monocéphala L.	one-headed	△ un 1 1/2 jn.jl Ap	India 1793. Sk bog Rth. gr. 4. 4
1490 intermedia R. Br.	intermediate	△ un 1 1/2 jn.jl Ap	N. Holl. 1822. S bog
1491 polycéphala Lk.	many-headed	△ un 1 jl.au Ap	Brazil 1820. D bog
1492 uncinata Lk.	hooked	△ un 1/2 jl.au Ap	Brazil 1820. D bog
1493 triceps L.	three-headed	△ un 1/2 s.n Ap	India 1776. Sk bog Rth. gr. 4. 6
1494 brevifolia Rth.	short-leaved	△ un 1 my Ap	W. Indies 1817. D bog Rth. gr. 4. 3
166. MARISCUS Vahl MARISCUS. ( <i>Mar</i> , a marsh, <i>Celt.</i> ; growing in marshes.)		Cyperaceæ. 7. — 28.	
1495 umbellatus Vahl	umbelled	△ cu 1 1/2 jn.au Ap	E. Indies 1789. Sk bog Rth. gr. 4. 2
1496 elatus Vahl	tall	△ cu 3 jn.au Ap	E. Indies 1805. Sk bog Jac. ic. 2. 300
1497 conflexus Lk.	conflexed	△ cu 1 1/2 jl Ap	Brazil 1819. D bog
1498 aggregatus W.	aggregated	△ cu 1 jn.jl Ap	..... 1822. D bog
1499 paniceus Vahl	Panic-grass	△ un 1 jn.jl Ap	S. Amer. 1820. D bog Rth. gr. 6. 1
1500 lævis R. Br.	smooth	△ un 2 jl.au Ap	N. Holl. 1818. S bog
1501 ovularis Vahl	egg-seeded	△ un 1 jl.au Ap	Carolina 1818. S bog Pluk. al. 91. 4
167. REMIREA Aub. REMIREA. ( <i>The native name in Guiana.</i> )		Gramineæ. 1. — 2.	
1502 maritima Aub.	sea	△ cu 1/2 jl.au Ap	Florida 1822. D sea s. Aub. gui. 16
168. LYGEUM L. LYGEUM. ( <i>Lygeo</i> , to bend; its flexibility for ropes, baskets, etc.)		Gramineæ. 1.	
1503 Spartum L.	Broom	△ ec 1 1/2 my.jn Ap	Spain 1776. D co Cl. h. 2. 2
169. CORNUCOPLE L. CORNUCOPLE. ( <i>Cornu</i> , a horn, <i>copia</i> , plenty: the spike.)		Gramineæ. 1.	
1504 cucullatum L.	hooded	△ cu 1/2 au Ap	Levant 1788. S co Fl. gr. 1. 51
170. CENCHRUS L. CENCHRUS. ( <i>Kegchros</i> , the Greek name of the Millet.)		Gramineæ. 4. — 12.	
1505 echinatus L.	echinated	△ cu 2 au.d Ap	W. Indies 1691. S co Cav. ic. 5. 39. 462
1506 tribuloides L.	Tribulus-like	○ cu 1 my.au Ap	N. Amer. 1818. S co Cav. ic. 5. 461
1507 spinifex Cav.	thorn-producing	△ cu 1 my.jn Ap	S. Amer. 1820. S co Cav. ic. 5. 461
1508 australis R. Br.	southern	○ cu 1 jn.au Ap	N. Holl. 1822. S co
171. FUIRENA Rth. FUIRENA. ( <i>G. Fuiren</i> , a Danish botanist.)		Cyperaceæ. 1. — 9.	
1509 umbellata Rth.	umbelled	△ cu 1 my.jn Ap	W. Indies 1825. D bog Rth. gr. 17.
172. HYPOLYTRUM Vahl HYPOLYTRUM. ( <i>Hypos</i> , underneath, <i>elytron</i> , involucre.)		Cyperaceæ. 1. — 9.	
1510 senegalensis Rich.	Senegal	△ cu 2 jl.au Ap	Senegal 1824. S bog

173. PENNISE'TUM Rich.	PENNISETUM. ( <i>Penna</i> , a feather, <i>seta</i> , a bristle.)	Gramineæ.	10. — 22.
1511 setosum Rich.	setose	un 2 jl.au	Ap Brazil 1817. S co Ru. am. 6. 7. 2. 6
1512 polystachyum R & S.	many-spiked	un 2 jl.au	Ap E. Indies 1804. S co Ru. am. 6. 7. 2
1513 violaceum Lam.	Violet	un 1 jl.au	Ap Senegal 1820. S co
1514 orientale Rich.	oriental	un 1 jn.jl	Ap Guiana 1817. S co
1515 compressum R. Br.	compressed	un 1 jl.au	Ap N. Holl. 1820. S co
1516 holcoides R. & S.	Holcus-like	un 1 jl.au	Ap E. Indies 1816. S co
<i>Panicum holcoides</i> Rox.			
1517 cenchroides Rich.	Cenchrus-like	cu 1½ my.au	Ap C. G. H. 1777. S co
1518 barbátum R. & S.	bearded	un 1 jl.au	Ap E. Indies 1823. S co
1519 dichotomum Del.	dichotomous	un 2 jl.au	Ap Egypt 1823. S co Del. æg. 8. 3
1520 nepalense Spr.	Nepal	un 2 jl.au	Ap Nepal 1822. S co
174. SPARTI'NA Schreb.	SPARTINA. ( <i>Sparton</i> , a rope made from broom.)	Gramineæ.	8. — 10.
1521 stricta Roth	strict	cu 1 au	Ap Britain sal. m. D co Eng. bot. 380
1522 cynosuroides Roth	Dog's-tail-like	cu 3 au.s	Ap N. Amer. 1781. D co L. f. fa. 1. 17. 9
1523 alterniflora L.	alternate-flwd	un 1½ au.s	Ap France 1819. D co
1524 polystachya Mhl.	many-spiked	cu 6 au.s	Ap N. Amer. 1781. D co
1525 pumila Roth	dwarf	un ¼ au.s	Ap N. Amer. 1826. D co
1526 jancea Mhl.	rushy	cu 1½ jl.au	Ap N. Amer. 1781. D co
1527 patens Mhl.	spreading	cu 1½ jl.au	Ap N. Amer. 1781. S r.m
1528 geniculata Beauv.	jointed	cu 2 jl.au	Ap Java 1822. S co Bur. in. 12. 2
175. DIPLA'ZIA Rich.	DIPLAZIA. ( <i>Diplazo</i> , to double; the glumes.)	Cyperaceæ.	1.
1529 karatifolia Rich.	Karatas-leaved	un 3 au.s	Ap Guiana 1825. D co
176. NARDUS L.	MAT GRASS. ( <i>Nardus</i> , Gr., <i>nard</i> , Heb., having a peculiar perfume.)	Gramineæ.	1. — 2.
1530 stricta L.	strict	cu ½ jn.jl	Ap Britain moi. h. D bog Eng. bot. 290
177. ORYZO'PSIS Mx.	ORYZOPSIS. ( <i>Oryza</i> , rice, <i>opsis</i> , appearance.)	Gramineæ.	1.
1531 asperifolia Mx.	rough-leaved	cu 3 jl.au	Ap N. Amer. 1822. D co

## CLASS III. ORDER 2.

## TRIA'NDRIA DIGYNIA.

178. PA'SPALUM L.	PASPALUM. ( <i>Paspalos</i> , one of the Greek names for Millet.)	Gramineæ.	23. — 84.
1532 setaceum Mx.	setaceous	un ¼ jl.au	Ap N. Amer. 1818. S co
1533 ciliatifolium Mx.	ciliated-leaved	un 1 jl.au	Ap S. Amer. 1820. S co
<i>pubescens</i> W.			
1534 debile Poir.	weak	un ½ jn.jl	Ap Asia 1817. S co
1535 filifforme Swz.	filiform	un ½ jn.jl	Ap W. Indies 1817. S co
<i>Swartzianum</i> Flug.			
1536 vaginatum Swz.	sheathed	un 1 au	Ap W. Indies 1820. S co
1537 conjugatum Berg.	conjugate	un 1 jn.jl	Ap S. Amer. 1817. S co Berg. ho. 7. 8
1538 notatum Flug.	marked	un 1 jl.au	Ap W. Indies 1817. S co Swz. ob. 2. 1
1539 inæquale Lk.	unequal	un 1 jl.au	Ap Manilla 1819. S co
1540 Kôra Forst.	Kora	or 1½ jl.au	Ap E. Indies 1810. S co
<i>littorale</i> R. Br.			
1541 glabrum Poir.	smooth	un 1 jl.au	Ap W. Indies 1816. S co
1542 pusillum Ven.	weak	un ½ jl.au	Ap W. Indies 1822. S co
<i>orbiculatum</i> Poir.			
1543 difforme R. & S.	two-formed	un 1 jl.au	Ap N. Amer. 1818. S co Lec. pas. 91
1544 lævis Mx.	smooth	un 2 jn.jl	Ap N. Amer. 1820. S co
1545 quadrifarium Lam.	four-rowed	cu 1 jn.jl	Ap Trinidad 1820. S co
1546 dobium Dec.	doubtful	un 1 jl.au	Ap ..... 1818. S co
1547 villosum Thun.	villous	un ½ jl.au	Ap Asia 1824. S co Thun. jap. 8
1548 distichum L.	two-ranked	cu 1½ jl	Ap Jamaica 1776. S co Swz. ob. 35. 2. 1
1549 serotinum Flug.	evening	cu 1½ jl.au	Ap N. Amer. 1804. S co
<i>Digitaria pilosa</i> W.			
1550 dissectum L.	dissected	un ½ jn.jl	Ap S. Amer. 1818. S co
1551 scrobiculatum L.	furrowed	un 1½ jls	Ap E. Indies 1778. S co H. n. h. 13. 89. 3
1552 tenellum Desf.	tender	cu 1½ jl.au	Ap ..... 1817. S co
1553 paniculatum L.	panicled	cu 8 jls	Ap Jamaica 1782. S co St. jam. 1. 72. 2
1554 stoloniferum Bosc	stoloniferous	un 2 jls	Ap Peru 1794. S co Jac. ic. 2. 302
1555 virgatum L.	twiggly	un 1 jn.jl	Ap W. Indies 1820. S co St. jam. 1. 89. 1
1556 elegans Flug.	elegant	pr 1½ jl	Ap Brazil 1816. S co
179. AMPHIPO'GON R. Br.	AMPHIPOGON. ( <i>Amphi</i> , round, <i>pogon</i> , a beard.)	Gramineæ.	1. — 5
1557 strictus R. Br.	strict	cu ... my.jn	Ap N. Holl. 1823. S co
180. AXO'NOPUS Beauv.	AXONOPUS. ( <i>Axon</i> , axis, <i>pous</i> , a foot.)	Gramineæ.	3.
1558 cimicinus Beauv.	cimexian	cu 1 jls	Ap India 1788. S co
1559 digitatus Beauv.	digitate	un 1 jn.jl	Ap W. Indies 1820. S co
1560 aureus Beauv.	golden	un 1½ jn.jl	Ap W. Indies 1821. S co H. & B. 1. 27
181. MI'LIUM L.	MILLET GRASS. ( <i>Mille</i> , a thousand; seeds.)	Gramineæ.	7. — 20.
1561 effusum L.	common	w 3 jn.jl	Ap Britain m. s. p. S m. s Eng. bot. 1106
1562 confertum W.	crowded	un 1 jn.jl	Ap Switzerl. 1825. S co
1563 velutinum Dec.	velvety	un 1½ jl.au	Ap Mexico 1823. S co
1564 gallecicum Fès.	Gallician	un 2 jn.jl	Ap Galicia 1824. S co
1565 vernale Bieb.	vernal	un 2 jn.jl	Ap Tauria 1824. S co
1566 microspérnum Lag.	small-seeded	un 1 jn.jl	Ap N. Spain 1825. S co
1567 frutescens Lk.	frutescent	cu 1 ...	Ap Crimea 1822. S co
182. CERE'SIA Pers.	CERESIA. ( <i>Ceres</i> , a goddess, inventress of tillage.)	Gramineæ.	1. — 2.
1568 elegans Pers.	elegant	or 2 jl.au	Ap Peru 1816. S co Jac. fr. 80
<i>Paspalum membranaceum</i> Flug.			
183. PIPTATHE'RUM Beauv.	PIPTATHERUM. ( <i>Pipto</i> , to fall, <i>ather</i> , an awn.)	Gramineæ.	3.
1569 paradoxum Beauv.	paradoxical	cu 3 jn.jl	Ap France 1771. S co Host gr. 3. 23
<i>Milium paradoxum</i> L. <i>Arachne virescens</i> Trin.			
1570 cærulæscens Beauv.	cærulescent	cu 2 jn.jl	Ap Barbary 1819. S co Desf. at. 1. 12
<i>Milium cærulæscens</i> Schous.			



1571	multiflorum R. & S.	many-flowered	△	cu	2	jn.jl	Ap	S. Europe	1778.	S	co	Host gr. 3. 45
	Milium multiflorum Cav.	arundinaceum Fl. gr.										
184.	KNA'PIA E. B.	KNAPPIA. (Mr. M. Knapp, who wrote on British grasses.)										Gramineæ. 1.
1572	agrostidea E. B.	Agrostis-like	○	cu	1	mr.ap	Ap	Wales	san. pl.	S	s	Eng. bot. 1127
*185.	DIGITA'RIA Sco.	FINGER GRASS. (Digitus, a finger; heads being fingered.)										Gramineæ. 14. — 29.
1573	sanguinalis Pers.	bloody	○	ag	1	au	Ap	Britain	fields.	S	co	Eng. bot. 849
1574	villosa Pers.	villous	○	un	1	jl.s	Ap	N. Amer.	1781.	S	co	
1575	egyptiaca W. en.	Egyptian	○	un	1	jl	Ap	Egypt	1794.	S	co	Jac. ob. 3. 70
1576	ciliaris W.	ciliated	○	un	1	jl.au	Ap	China	1804.	S	co	Host gr. 4. 15
1577	marginata Lk.	marginate	○	un	1	jl	Ap	Brazil	1822.	S	co	
1578	bicornis R. & S.	two-horned	○	un	1	jn.jl	Ap	E. Indies	1826.	S	co	
1579	affinis R. & S.	similar	○	un	1	jn.jl	Ap	S. Amer.	1820.	S	co	
1580	glabra R. & S.	smooth	○	un	1	jn.jl	Ap	Britain	san. pl.	S	co	Eng. bot. s. 2613
	humifusa Pers.											
1581	paspaloïdes Mz.	Paspalum-like	○	un	1	jn.jl	Ap	N. Amer.	1824.	S	co	
1582	barbata W.	bearded	○	un	1	jn.jl	Ap	E. Indies	1821.	S	co	
1583	linearis Pers.	linear	○	un	1	jn.jl	Ap	W. Indies	1819.	S	co	
1584	biformis W.	two-formed	○	un	1	jn.jl	Ap	W. Indies	1817.	S	co	
1585	filiformis Mhl.	filiform	○	cu	1	jl	Ap	N. Amer.	1781.	S	co	
1586	Roxbúrgii Spr.	Roxburgh's	○	cu	1	jl.s	Ap	E. Indies	1818.	S	co	
	Milium filiforme Rox.											
186.	PA'NICUM L.	PANIC GRASS. (Panicula, a panicle; or panis, bread.)										Gramineæ. 48. — 220.
1587	colónum L.	husbandman's	○	ag	1	jl.au	Ap	E. Indies	1699.	S	co	Ehr. pic. 3. 3
1588	decumbens Flug.	decumbent	○	un	1	jn.jl	Ap	W. Indies	1824.	S	co	
1589	attenuátum W. en.	attenuated	○	un	1	jn.jl	Ap	Carolina	1818.	S	co	
1590	miliare Lam.	Millet	○	un	2	jl.au	Ap	E. Indies	1818.	S	co	
1591	brizoides L.	Briza-like	○	cu	1	jn.jl	Ap	E. Indies	1801.	S	co	Pluk. al. 191. 1
1592	flávidum Retz.	yellowish	○	un	1	jl.au	Ap	Jamaica	1823.	S	co	
1593	fasciculátum Swz.	fasciated	○	cu	2	jn.jl	Ap	Jamaica	1801.	S	co	
1594	mólle Swz.	soft	○	un	2	jn.jl	Ap	W. Indies	1819.	S	co	
1595	palmifólium Kon.	Palm-leaved	○	un	6	jl.au	Ap	E. Indies	1804.	S	co	
1596	plicátum Lam.	plaited	○	un	3	jn.jl	Ap	E. Indies	1821.	S	co	
1597	nervósum Rox.	nerved	○	un	3	jn.au	Ap	E. Indies	1816.	S	co	
1598	costátum Rox.	ribbed	○	un	3	jl.au	Ap	E. Indies	1805.	S	co	
1599	carthaginénse Swz.	Carthage	○	un	3	jl.au	Ap	Carthag.	1817.	S	co	
1600	indicum Rox.	Indian	○	un	3	jl.au	Ap	E. Indies	1818.	S	co	
1601	latifólium L.	broad-leaved	○	un	5	au.s	Ap	N. Amer.	1765.	S	co	M. h. 3. 5. 4
1602	oryzoides Swz.	Rice-like	○	un	3	jl	Ap	W. Indies	1822.	S	co	
1603	clandestinum L.	hidden-flwd	○	un	1	jl	Ap	N. Amer.	1802.	S	co	
1604	divaricátum L.	divaricate	○	un	5	jl.au	Ap	Jamaica	1800.	S	co	Jac. sc. 1. 25
1605	dichótomum L.	dichotomous	○	un	1	jn.jl	Ap	Carolina	1824.	S	co	
1606	tenéllum Lam.	tender	○	un	1	jn.jl	Ap	W. Indies	1820.	S	co	
1607	fúscum Swz.	brown	○	un	1	jn.jl	Ap	W. Indies	1817.	S	co	
1608	villósum Lam.	villous	○	un	1	jl.au	Ap	E. Indies	1820.	S	co	
1609	laxum Swz.	loose	○	un	2	jn.jl	Ap	W. Indies	1825.	S	co	
1610	interrúptum W.	interrupted	○	un	4	jl.au	Ap	E. Indies	1820.	S	co	
1611	arboréscens L.	arborescent	○	un	10	mr.ap	Ap	E. Indies	1776.	S	co	
1612	virgátum L.	twiggy	○	un	1	au.s	Ap	N. Amer.	1781.	S	co	
1613	nítidum Lam.	shining	○	un	1	jn.jl	Ap	N. Amer.	1819.	S	co	
1614	uliginósum Roth	bog	○	un	1	jn.jl	Ap	.....	1820.	S	bog	
1615	ánceps Mz.	two-edged	○	un	1	jl.au	Ap	N. Amer.	1816.	S	co	
1616	arundináceum Swz.	Reed-like	○	un	3	jl.au	Ap	Jamaica	1819.	S	co	
1617	colorátum L.	colored	○	un	2	jl.s	Ap	Egypt	1771.	S	co	Jac. ic. 1. 58
1618	répens L.	creeping	○	un	1	jl.s	Ap	S. Europe	1777.	S	co	Fl. gr. 1. 61
1619	prolíferum Lam.	proliferous	○	cu	2	jn.au	Ap	N. Amer.	1820.	S	co	
1620	numidiánum Desf.	Numidian	○	un	2	jl.au	Ap	Numidia	1818.	S	co	Desf. at. 1. 11
1621	hispidulum Retz.	hispid	○	un	2	jl.au	Ap	E. Indies	1804.	S	co	
1622	frumentáceum Rox.	frumentaceous	○	cu	2	jl.au	Ap	E. Indies	1810.	S	co	
1623	muricátum Retz.	prickly	○	cu	1	jl.s	Ap	E. Indies	1805.	S	co	
1624	miliáceum L.	millet	○	ag	1	jl.s	Ap	E. Indies	1596.	S	co	Host gr. 2. 20
1625	gongylódes Jac.	Rape-seeded	○	un	2	jn.jl	Ap	W. Indies	1826.	S	co	
1626	la've Lam.	smooth	○	un	1	jn.jl	Ap	W. Indies	1820.	S	co	
1627	capilláre L.	hair-panicled	○	un	2	jn.au	Ap	America	1758.	S	co	
	2 minor R. & S.	smaller	○	un	1	jn.jl	Ap	America	1758.	S	co	Host gr. 4. 16
1628	diffúsum Swz.	diffuse	○	un	1	jl	Ap	W. Indies	1821.	S	co	
1629	aspérillum Lk.	roughest	○	un	1	jn.jl	Ap	.....	1821.	S	co	
1630	máximum Jac.	largest	○	un	1	jn.jl	Ap	W. Indies	1820.	S	co	
1631	pátens L.	spreading	○	un	1	jl.au	Ap	India	1804.	S	co	
1632	altíssimum Mey.	tallest	○	un	3	jl.au	Ap	.....	1816.	S	co	
1633	marginátum R. Br.	marginate	○	un	2	jl.au	Ap	N. Holl.	1822.	S	co	
1634	bícolor R. Br.	two-colored	○	un	2	jl.au	Ap	N. Holl.	1822.	S	co	
1635	brevifólium L.	short-leaved	○	un	1	jl.au	Ap	E. Indies	1800.	S	co	Pluk. al. 176. 189
187.	SETA'RIA Beauv.	SETARIA. (Seta, a bristle; the involucre.)										Gramineæ. 26. — 35.
1636	sericea Beauv.	silky	○	un	1	my.s	Ap	W. Indies	1780.	S	co	
1637	verticilláta Beauv.	whorled	○	w	1	jl.au	Ap	England	moi. fi.	S	co	Eng. bot. 874
1638	víridis Beauv.	green	○	w	1	jl.au	Ap	England	san. fi.	S	co	Eng. bot. 875
1639	púmila Lk.	dwarf	○	un	1	jl.au	Ap	.....	1819.	S	co	
1640	macrochæ'ta Spr.	long-haired	○	un	2	jl.au	Ap	.....	1819.	S	co	
1641	purpuráscens Hum.	purpurascens	○	un	2	jl.s	Ap	Brazil	1822.	S	co	
1642	intermédia Roth	intermediate	○	un	1	jl.au	Ap	E. Indies	1821.	S	co	
1643	Weinmánni R. & S.	Weinman's	○	un	1	jl.s	Ap	Teneriffe	1816.	S	co	
1644	gláucia Beauv.	glaucous	○	un	1	jl.au	Ap	S. Europe	1771.	S	co	Host gr. 2. 16
1645	hélvola R. & S.	pale red	○	un	4	jl.au	Ap	E. Indies	1821.	S	co	
1646	erubéscens R. & S.	erubescens	○	un	1	jl.au	Ap	W. Indies	1818.	S	co	
1647	geniculáta Horn.	jointed	○	un	1	jl.au	Ap	.....	1805.	S	co	
1648	marítima Poir.	sea-side	○	un	1	jl.s	Ap	.....	1816.	S	co	
1649	germánica Beauv.	German	○	ag	1	jl	Ap	S. Europe	1548.	S	co	Host gr. 2. 16
1650	italica Beauv.	Italian	○	ec	1	jl.au	Ap	India	1816.	S	co	Ru. am. 5. 76. 2
1651	compósita H. & B.	compound	○	un	2	jl.au	Ap	S. Amer.	1824.	S	co	
1652	cylíndrica R. & S.	cylindrical	○	un	1	jl.s	Ap	.....	1819.	S	co	
1653	setósa Beauv.	setose	○	un	2	jl.au	Ap	W. Indies	1804.	S	co	
1654	polystácha R. & S.	many-spiked	○	un	2	jl.s	Ap	Brazil	1824.	S	co	



1655	tenacissima R. & S.	most tenacious	un	2	jl.s	Ap	Brazil	1819.	S	co	
1656	Pennisetum R. & S.	Pennisetum	un	2	jl.au	Ap	S. Amer.	1821.	S	co	
1657	scandens Spr.	scandent	un	3	jl.s	Ap	.....	1820.	S	co	
1658	auricoma Lk.	golden-haired	un	1½	jl.s	Ap	.....	1818.	S	co	
1659	áspera Lk.	rough	un	2	jl.au	Ap	C. G. H.	1820.	S	co	
1660	muricata Lk.	prickly	un	1	jl.au	Ap	N. Amer.	1818.	S	co	
1661	cenchróides R. & S.	Cenchrus-like	un	1	jl.au	Ap	Cayenne	1821.	S	co	
188.	ECHINOCHLOA Beauv.	PRICKLY GRASS. (Echinos, a hedgehog, chloa, grass.)							Gramineæ.	8.	—
1662	stagnina Beauv.	stagnant	un	3	jl.au	Ap	E. Indies	1802.	S	co	
1663	commutata R. & S.	changed	un	1½	jl.au	Ap	Hungary	1802.	S	co	Host gr. 3. 51
	Panicum stagninum Host										
1664	intermedia R. & S.	intermediate	un	1½	jl.au	Ap	.....	1818.	S	co	
1665	erythrosperma R. & S.	red-seeded	un	1	jl.au	Ap	.....	1818.	S	co	
1666	crus-córvi Beauv.	crow's-foot	un	1	jl.au	Ap	E. Indies	1781.	S	co	
1667	crus-galli Beauv.	cock's-foot	cu	1½	jl.au	Ap	Britain	moi. fi.	S	co	Eng. bot. 876
	Panicum crus-galli E. B.										
1668	echinata R. & S.	prickly	un	1	jl.au	Ap	N. Amer.	1818.	S	co	
1669	setigera R. & S.	setigerous	cu	1	jl.au	Ap	E. Indies	1820.	S	co	
189.	ORTHOPOGON R. Br.	ORTHOPOGON. (Orthos, straight, pogon, a beard.)							Gramineæ.	6.	— 28.
1670	hirtellus R. Br.	hairy	ag	1	jn.jl	Ap	W. Indies	1795.	S	co	
1671	undulatifolius Spr.	wavy-leaved	un	1	jn.jl	Ap	S. Europe	1795.	S	co	Host gr. 3. 52
1672	Burmánni R. Br.	Burman's	un	1	jn.jl	Ap	E. Indies	1800.	S	co	Bur. in. 12. 1
1673	bromoides R. & S.	Bromus-like	un	1	jl.au	Ap	Trinidad	1820.	S	co	Ru. am. 6. 5. 2
	loliaceus Spr.										
1674	compóitus R. Br.	compound	un	1	jn.jl	Ap	Ceylon	1818.	S	co	H. pfl. 12. 96. 1
1675	africánus G. Don	African	un	1	jl.au	Ap	Africa	1824.	S	co	Beau. ow. 2. 67. 1
	Oplismenus africanus Beauv.										
190.	MONACHNE Beauv.	MONACHNE. (Monos, one, achne, a glume.)							Gramineæ.	1.	
1676	unilaterális Beauv.	one-sided	un	3	jl.au	Ap	W. Indies	1819.	S	co	Sl. jam. 14. 2
	Milium villósum Lk.										
191.	PENICILLA'RIA Beauv.	PENICILLARIA. (Penicillus, a pencil; in allusion to the spikes.)							Gramineæ.	2.	
1677	ciliata W.	ciliated	un	2	jl.s	Ap	Jamaica	1748.	S	co	Plk. al. 92. 5
1678	spicata W.	spiked	un	2	jn.jl	Ap	India	1592.	S	co	Plk. al. 32. 4
192.	ISA'CHNE R. Br.	ISACHNE. (Isos, equal, achne, a glume.)							Gramineæ.	1.	
1679	austrális R. Br.	southern	un	1	jn.jl	Ap	N. Holl.	1820.	S	bog	
193.	LAPPA'GO Schreb.	LAPPAGO. (Lappa, the burdock; with rough prickly flowers.)							Gramineæ.	1.	
1680	racemósa Schreb.	racemose	cu	1	jl.au	Ap	S. Europe	1771.	S	co	Host gr. 1. 36
194.	STIPA L.	FEATHER GRASS. (Stype, a silky or feathery substance.)							Gramineæ.	12.	— 37.
1681	pennata L.	feathered	or	2	jl.au	Ap	Britain	al. roc.	D	s.l	Eng. bot. 1356
1682	humilis Cav.	low	cu	¾	jl.au	Ap	S. Amer.	1802.	S	co	Cav. ic. 5. 466. 1
1683	tórtilis Desf.	twisted	un	1	jl.au	Ap	Greece	1820.	D	p.l	Fl. gr. 86
1684	Lagásca R. & S.	Lagasca's	un	1½	jl.au	Ap	Spain	1820.	D	p.l	Desf. at. 1. 28
1685	tenacissima L.	most tenacious	cu	2½	jl.au	Ap	Spain	1817.	D	co	Desf. at. 1. 30
1686	capitata L.	long-haired	cu	2	jl.au	Ap	Europe	1815.	D	co	Host gr. 3. 5
1687	júncea L.	Rush-leaved	cu	3	jl	Ap	France	1772.	D	co	Fl. gr. 1. 85
1688	gigantæa Lag.	giant	cu	3	jl.au	Ap	Spain	1823.	D	s.p	
1689	aristella L.	awned	un	1	jl.au	Ap	S. Europe	1819.	D	p.l	Fl. gr. 87
1690	bicolor Vahl	two-colored	un	1	jl.au	Ap	N. Amer.	1820.	D	l.p	Cav. ic. 5. 466. 2
1691	conférta R. & S.	crowded	cu	2	jl.au	Ap	.....	1819.	D	l.p	
1692	sibirica Lam.	Siberian	cu	3	jl.au	Ap	Siberia	1777.	D	co	Gm. si. 1. 22
195.	ARISTIDA L.	ARISTIDA. (Arista, an ear of corn.)							Gramineæ.	2.	— 14.
1693	vágans R. Br.	wandering	cu	2	jl.au	Ap	N. Holl.	1816.	D	p.l	Cav. ic. 5. 471
1694	stipoides R. Br.	Stipa-like	cu	1½	jn.jl	Ap	N. Holl.	1826.	S	p.l	
196.	CHÆTARIA Beauv.	CHÆTARIA. (Chæite, an awn or bristle.)							Gramineæ.	4.	— 21.
1695	adscensiónis Beauv.	ascension	un	1	jl.au	Ap	W. Indies	1820.	S	co	Sl. jam. 1. 2. 56
	Aristida adscensiónis W.										
1696	hýstrix Beauv.	porcupine	un	2	jl.au	Ap	E. Indies	1820.	S	co	Pluk. al. 191. 5
1697	divaricata Hum.	divaricate	un	2	jl.au	Ap	S. Amer.	1818.	S	co	Jac. ec. 6
1698	cæruléscent R. & S.	cærulescent	un	2	jl.au	Ap	Canaries	1818.	S	co	Desf. at. 1. 21. 2
197.	CHETURUS Lk.	CHETURUS. (Chæte, a head of hair, oura, a tail; silky panicles.)							Gramineæ.	1.	— 2.
1699	fasciculátus Lk.	bundled	un	½	jl.s	Ap	Spain	1816.	S	co	
198.	LAGURUS L.	HARE'S-TAIL GRASS. (Lagos, a hare, oura, a tail.)							Gramineæ.	1.	
1700	ovátus L.	ovate-spiked	cu	1	jn	Ap	Guernsey bor. fi.	S	co		Eng. bot. 1384
199.	ECHINOPO'GON Beauv.	ECHINOPOGON. (Echinos, prickly, pogon, a beard.)							Gramineæ.	1.	
1701	ovátus Beauv.	ovate	un	1	jl.au	Ap	N. Holl.	1820.	S	p.s	Lab. n. h. 1. 21
	Agrostis ovátus Lab.										
200.	HIEROCHLOE Gm.	HIEROCHLOE. (Hieros, holy, chloe, grass.)							Gramineæ.	3.	— 7.
1702	boreális R. & S.	northern	cu	1	my.jn	Ap	Scotland	moun.	D	co	Gr. wo. 167. ic.
	Hólcus boreális Schr.	odorátus L.									
1703	austrális R. & S.	southern	cu	1	jn.jl	Ap	S. Europe	1777.	D	co	
1704	frágans R. & S.	sweet-scented	cu	1	jn.jl	Ap	N. Amer.	1777.	D	co	
	Hólcus odorátus Mx.										
201.	POLYPO'GON Desf.	POLYPOGON. (Poly, many, pogon, a beard.)							Gramineæ.	5.	— 15.
1705	monspeliénsis Desf.	Montpelier	pr	1	jl.au	Ap	Britain	way s.	S	co	Eng. bot. 1704
1706	littorális Sm.	shore	pr	1	jl.au	Ap	Britain	sea s.	D	co	Eng. bot. 1251
	Agrostis littorális E. B.										
1707	marítimus W.	sea-side	un	1	jl.au	Ap	S. Europe	1817.	S	co	
1708	tatáricus Fis.	Tartarian	un	1	jl.au	Ap	Tartary	1820.	S	co	
1709	glomerátus W.	glomerated	un	1½	jl.au	Ap	N. Amer.	1826.	S	co	
	Agrostis setósus Muhl										
202.	GASTRIDIDIUM Beauv.	GASTRIDIDIUM. (Gastridion, a little swelling.)							Gramineæ.	2.	
1710	austrále Beauv.	southern	ag	¼	jl.au	Ap	Britain	san. fi.	S	co	Eng. bot. 1107
	Milium lendígerum E. B.										
1711	múticum Spr.	beardless	un	1	in.jl.au	Ap	Sicily	1819.	S	co	





210. PSA'MMA Beauv.	MAT GRASS.	( <i>Psammos</i> , sand; its place of growth.)	<i>Gramineæ</i> .	1.—2.
1781 arenária Beauv.	sand	△ cu 2 jn.jl Ap	Britain sea co. S s	Eng. bot. 520
Arundo arenária E. B.				
211. CRYPTSIS H. K.	CRYPTSIS. ( <i>Krypto</i> , to conceal; the flowers concealed in the leaves.)	<i>Gramineæ</i> .	3.—8.	
1782 aculeata H. K.	prickly	○ un ½ au Ap	S. Europe 1783. S co	Host gr. 1. 31
1783 alopecuroides Schr.	Foxtail-like	○ un ½ jl.au Ap	Germany 1816. S co	Host gr. 1. 29
Hedeöchloa alopecuroides Host. Phálaris crypsoides Urv.				
1784 schænooides Lam.	Rush-like	○ un ½ au Ap	S. Europe 1783. S co	Host gr. 30
212. ALOPECU'RUS L.	FOXTAIL GRASS. ( <i>Aloper</i> , a fox, <i>oura</i> , a tail.)	<i>Gramineæ</i> .	15.—22.	
1785 bulbósus L.	bulbous	△ w 1 jl Ap	England sal. m. S m.s	Eng. bot. 1249
1786 arundináceus Poir.	Reed-like	△ ag 2 jn.jl Ap	Europe 1826. D co	
1787 macrostachys Poir.	long-spiked	△ cu 1½ jn.au Ap	Barbary 1826. S co	
1788 colobachnoides R. & S.	Colobachne-lk	△ cu 1½ jn.au Ap	Siberia 1826. S co	
1789 brachystachys Bieb.	short-spiked	△ cu 1½ jn.au Ap	Siberia 1820. S co	
1790 pratensis L.	meadow	△ ag 2 my Ap	Britain mea. S h.l	Eng. bot. 759
1791 nígricans Horn.	blackish	△ ag 4 jn.jl Ap	Europe 1815. S co	Jac. ec. 13
1792 alpinus E. B.	Alpine	△ cu ½ my.jn Ap	Scotland sc.mo. S s.l	Eng. bot. 1126
1793 agræstis L.	wild	○ w 1½ jl.au Ap	Britain ro. sid. S s.l	Eng. bot. 848
1794 geniculatus L.	jointed	△ w 1 my.au Ap	Britain mea. S m.s	Eng. bot. 1250
1795 fulvus E. B.	fulvid-spiked	△ w 1 jn Ap	England ponds. S m.s	Eng. bot. 1467
1796 utriculatus Pers.	bladdered	○ un 1 jl.au Ap	Italy 1777. S co	Host gr. 3. 7
1797 ramósus Poir.	branching	△ un 1 jn.jl Ap	Carolina 1819. D co	
1798 ventricósus Pers.	ventricose	△ un 1 jn.jl Ap	France 1821. D co	
1799 echinátus Thun.	hedgheg	□ un ½ jn.jl Ap	C. G. H. 1825. S co	
213. PHLE'UM L.	CAT'S-TAIL GRASS. (Greek name for Typha?, applied by L. to this plant.)	<i>Gramineæ</i> .	9.—	
1800 pratense L.	meadow	△ ag 2 jl Ap	Britain me. pa. S m.s	Eng. bot. 1076
1 majus Sin.	larger	△ ag 2 jl Ap	Britain me. pa. S co	Gr. wo. 195. ic.
2 minus Sin.	smaller	△ ag 2 jl Ap	Britain me. pa. S co	Gr. wo. 197. ic.
1801 nodósum L.	knotted	△ w 1½ jls Ap	Britain Wales. S co	Fl. dan. 380
1802 Bertoliniæ R. & S.	Bertolini's	△ un 1 jn.jl Ap	Italy 1826. D co	
stoloníferum Bert.?				
1803 alpinum	Alpine	△ cu 1 jl Ap	Scotland sc. alp. S h.l	Eng. bot. 519
1804 Micheliæ W. en.	Micheli's	△ ag 1 jn.jl Ap	Scotland al. roc. S co	Eng. bot. 2265
1805 commutatúum Gau.	changed	△ un ½ jn.jl Ap	Valesia 1820. D co	
1806 felinum Sm.	cat's	○ un 1 jl Ap	Greece 1819. S co	
1807 echinátum Host	hedgheg	○ un ½ jn.jl Ap	S. Europe 1818. S co	Host gr. 3. 11
1808 Gerárdi All.	Gerard's	△ un 1 jn.jl Ap	France 1820. D co	Jac. ic. 301
214. ACHNODO'NTON Beauv.	ACHNODOTON. ( <i>Achne</i> , a chaff or husk, <i>odous</i> , a tooth.)	<i>Gramineæ</i> .	2.	
1809 Bellárdi Beauv.	Bellardi's	△ un ½ jn.jl Ap	Spain 1798. S co	
Phálaris Bellárdi W.				
1810 tenue R. & S.	slender	○ un 1 jn.jl Ap	Mesopota. 1804. S co	Bar. ic. 14. 1
215. CHILO'CHLOA Beauv.	CHILOCHLOA. ( <i>Chilos</i> , fodder, <i>chloa</i> , grass.)	<i>Gramineæ</i> .	5.—6.	
1811 Bøhméri Beauv.	Bøhmer's	○ w 1½ jls Ap	England plains. S co	Eng. bot. 459
Phléum Bøhméri E. B.				
1812 cuspidata R. & S.	cuspidate	△ un ½ jn.jl Ap	Austria 1821. D co	Host gr. 4. 20
1813 aspera R. & S.	rough	○ w 1 jl.au Ap	England hea. S co	Eng. bot. 1077
Phléum paniculátum E. B.				
1814 ánnua R. & S.	annual	○ un ½ jn.jl Ap	Caucasus 1821. S co	
Phléum ánnuum Bieb.				
1815 arenária Schr.	sand	○ w ½ jl.au Ap	England sea.co. S co	Eng. bot. 222
Phálaris arenária E. B.				
216. PHA'LARIS L.	CANARY GRASS. ( <i>Phalaros</i> , brilliant; having shining seeds.)	<i>Gramineæ</i> .	13.—23.	
1816 canariénsis L.	Canary	○ ag 2 jn.au Ap	Britain unc. pl. S r.m	Eng. bot. 1310
1817 aquática H. K.	water	○ un 1½ jn.jl Ap	Egypt 1778. S co	Host gr. 2. 38
1818 minor Retz.	smaller	○ un 1 jn.jl Ap	S. Europe 1823. S co	
1819 commutatá R. & S.	changed	○ or 1 jn.jl Ap	Italy 1823. S co	Bar. ic. 700. 2
1820 capénsis Thun.	Cape	○ un 1 jn.jl Ap	C. G. H. 1804. S co	
1821 cærulescens Desf.	cærulescent	○ un 1 jn.jl Ap	Spain 1818. S s.l	Bux. c. 4. 53
1822 nítida Prest	shining	○ un 1 jn.jl Ap	S. Europe 1820. S co	
1823 quadrivalvis Lag.	four-valved	○ un ½ jn.jl Ap	Spain 1824. S co	
1824 appendiculata R. & S.	appendiculate	○ or 1 jn.jl Ap	Egypt 1820. S co	
1825 paradoxá L.	paradoxical	○ un ½ jn.jl Ap	Levant 1687. S co	Host gr. 2. 40
1826 microstáchya Dec.	small-spiked	○ un 1 jn.jl Ap	N. Amer. 1826. S co	
1827 bulbósa Cav.	bulbous	△ un 1 jn.jl Ap	Spain 1798. S co	Cav. ic. 1. 64
1828 nodósa Bieb.	knotty	△ un 1½ jn.jl Ap	S. Europe 1820. D co	
217. DE'GRAPHIS Trin.	DEGRAPHIS. ( <i>Dis</i> , twice, <i>grapho</i> , to mark.)	<i>Gramineæ</i> .	2.—	
1829 arundinácea Trin.	Reed-like	△ w 3 jl Ap	Britain riv. ba. S co	Eng. bot. 402
Arundo coloráta E. B.				
2 variegáta	variegated	△ or 3 jl Ap	Britain gard. S co	
1830 americána Ell.	American	△ un 3 jl Ap	N. Amer. 1820. S co	
Phálaris arundinácea Mx.				
218. CORYNE'PHORUS Beauv.	CLUB GRASS. ( <i>Koryne</i> , a club, <i>phoreo</i> , to bear.)	<i>Gramineæ</i> .	2.	
1831 canéscens Beauv.	canescent	△ w ½ jl.au Ap	England san.sh. S s.l	Eng. bot. 1190
Aira canéscens E. B.				
1832 articulátus Beauv.	jointed	△ cu ¾ jl.au Ap	S. Europe 1816. S co	Desf. at. 1. 13
219. AI'RA L.	HAIR GRASS. (The Greek name of our Lolium.)	<i>Gramineæ</i> .	12.—18.	
1833 pulchélla W.	pretty	○ un ½ jn Ap	Spain 1820. S s	
1834 flexuósa L.	flexuous	△ w 1 jl.au Ap	Britain hea. S s.l	Eng. bot. 1519
1835 caryophýllea L.	Clove-pink-lvd	○ w ¼ jl Ap	Britain sa. pas. S s.l	Eng. bot. 812
1836 versicolor R. & S.	party-colored	△ un ½ jn.jl Ap	Spain 1821. D co	
1837 atropurpúrea Wahl.	dark-purple	△ un 1 s Ap	Finmark 1820. S co	Fl. dan. 961
1838 lendígera Lag.	maggot-bearing	○ un ¼ jn.jl Ap	Spain 1826. D co	
1839 húmilis Bieb.	dwarf	△ un 1 jn.jl Ap	Caucasus 1826. D co	
1840 refrácta Lag.	refracted	△ un 1 jn.jl Ap	Spain 1825. D co	
1841 glabráta Brot.	smooth	△ un 1 jn.jl Ap	Portugal 1820. D co	
1842 pállens Spr.	pale	△ un 1 jl.au Ap	N. Amer. 1820. S co	
1843 arundinácea L.	Reed-like	△ cu 3 jl.au Ap	Cumana 1817. S co	
1844 semineútra Kit.	half-neuter	△ cu 1 jl.au Ap	Hungary 1812. S co	
Phálaris semineútra R. & S				



220. CATABRO'SA Beauv. CATABROSA. (Katabrosis, food.)		Gramineæ. 2. —	
1845 aquatica Beauv. aquatic	≡ Δ cu 1½ my.jn Ap	England rivul. D aq	Eng. bot. 1557
Aíra aquática E. B.			
1846 viridula R. & S. greenish	≡ Δ cu 1 jn.jl Ap	..... 1816. D aq	
* 221. DESCHA'MPSIA Beauv. DESCHAMPSIA. (M. Deschamps, M.D. a French botanist.)		Gramineæ. 11. — 14.	
1847 cæspitosa Beauv. tufted	≡ Δ w 3 jn.jl Ap	Britain m. sp. S co	Eng. bot. 1453
Aíra cæspitosa L.			
2 vivipara viviparous	≡ Δ cu 3 jn.jl Ap	Britain m. sp. S co	
1848 glomerata G. Don glomerated	≡ Δ cu 3 jn.jl Ap	Scotland moun. S co	
1849 lævigata R. & S. smooth-leaved	≡ Δ cu 1 jl.au Ap	Scotland sc. alp. S co	Eng. bot. 2102
Aíra lævigata Sm.			
1850 alpina R. & S. Alpine	≡ Δ un 1½ jn.jl Ap	Denmark 1819. S co	Fl. dan. 961
1851 bóttnica Trin. Bottnica	≡ Δ cu 3 jn.jl Ap	Bottnia 1816. S co	Wa. lap. 1. 4
Aíra bóttnica Wahl.			
1852 montana G. Don mountain	≡ Δ un 2 jn.jl Ap	Lapland 1817. S co	Stel. gr. 4
Aíra montana L.			
1853 ambigua Beauv. ambiguous	≡ Δ un 2 jn.jl Ap	N. Amer. 1821. S co	
1854 discolor R. & S. two-colored	≡ Δ un 1½ jn.jl Ap	France 1817. S co	
1855 júncea Beauv. Rush-like	≡ Δ un 2 jn.jl Ap	S. Europe 1819. S co	
1856 média R. & S. mediate	≡ Δ un 1 jn.jl Ap	Montpel. 1817. S co	
222. ERIA'CHNE R. Br. ERIACHNE. (Erion, wool, achne, a glume.)		Gramineæ. 1. — 8.	
1857 obtusa R. Br. obtuse	≡ Δ cu 1 jn.jl Ap	N. Amer. 1819. S co	Ac. pet. 11. 7
Aíra truncata Mhl.			
223. AVE'NA L. OAT GRASS. (Aten, from etan, to eat, Celt.)		Gramineæ. 17. — 40.	
1858 præcox Beauv. early	≡ O w ½ my.jn Ap	Britain hea. S co	Eng. bot. 1296
Aíra præcox E. B.			
1859 brévis Roth short	≡ O un ¼ jn.jl Ap	Germany 1804. S co	Host gr. 3. 42
1860 álba Dec. white	≡ O un 1 jn.jl Ap	France 1820. D co	
1861 orientális Schreb. eastern	≡ O ag 3 jn.jl Ap	..... 1798. S co	Host gr. 3. 44
1862 satíva L. cultivated	≡ O ag 3 jn.jl Ap	..... S r.m	Host gr. 2. 59
1 melanospérma black-seeded	≡ O ag 3 jn.jl Ap	..... S co	
2 leucospérma white-seeded	≡ O ag 3 jn.jl Ap	..... S co	
1863 núda L. naked	≡ O ag 2 jn.jl Ap	..... S r.m	Host gr. 3. 43
1864 fátua L. insipid	≡ O w 4 au Ap	Britain cor. fi. S co	Host gr. 2. 58
1865 stérilis L. barren	≡ O cu 4 jl.au Ap	Barbary 1640. S co	Host gr. 2. 57
1866 hírsúta Roth hirsute	≡ O un 3 jn.s Ap	Barbary 1798. S co	
1867 sempervirens Vil. evergreen	≡ Δ un 1 jn.jl Ap	Germany 1820. D co	Vil. del. 2. 5
1868 fállax Dec. doubtful	≡ Δ un 1 jn.jl Ap	France 1824. D co	
1869 setácea Vil. setaceous	≡ Δ un 1 jn.jl Ap	France 1825. D co	Vil. del. 2. 5
1870 praténsis L. meadow	≡ Δ ag 1 jn.jl Ap	Britain me. pa. S h.l	Eng. bot. 1204
1871 bromóides Gou. Bromus-like	≡ Δ un 2 jn.jl Ap	France 1820. D co	
1872 planiculmis Schr. flat-stalked	≡ Δ un 2 jn.jl Ap	Germany 1821. D co	Sc. ger. 6. 2
1873 versicolor Vil. party-colored	≡ Δ un 1 jn.jl Ap	S. Europe 1819. D co	Vil. del. 2. 4. 5
1874 púmila Desf. dwarf	≡ Δ un ½ jn.jl Ap	N. Africa 1825. D co	
224. TRISE'TUM Pers. TRISETUM. (Treis, three, seta, a bristle.)		Gramineæ. 20. — 35.	
1875 striátum Pers. striated	≡ O un 1½ jl.au Ap	S. Europe 1804. S co	Lee. her. 9. 3
Avéna striata Lam.			
1876 ténue R. & S. slender	≡ O un 1 jn.jl Ap	S. Europe 1820. S co	Host gr. 2. 55
1877 Löffingianum R. & S. Lœffing's	≡ O un 1 jn.jl Ap	Spain 1770. S co	Cav. ic. 1. 45. 1
1878 pensylvanicum Beauv. Pennsylvanian	≡ O un 6 jl Ap	N. Amer. 1785. S co	
1879 neglectum R. & S. neglected	≡ O un 1 jn.jl Ap	Italy 1826. S co	Savi pis. 1. 1. 4
1880 micranthum R. & S. small-flowered	≡ O un 1 jn.jl Ap	..... 1826. S co	
1881 parviflorum Pers. small-flowered	≡ O un 1 jn.jl Ap	Italy 1820. S co	Desf. at. 1. 32
1882 Alopecúrus R. & S. Fox-tail	≡ O or 2 jn.jl Ap	..... 1816. S co	
1883 condensatum R. & S. condensed	≡ O un 1½ jn.jl Ap	Sicily 1819. S co	
1884 pilósum Bieb. pilose	≡ O un 2 jn.jl Ap	Iberia 1818. S co	
1885 pubescens R. & S. downy	≡ Δ w 1½ jl.au Ap	Britain ch. pa. D s.l	Eng. bot. 1640
Avéna pubescens E. B.			
1886 rigidum Bieb. rigid	≡ Δ un 1 jn.jl Ap	Caucasus 1819. D co	
1887 alpinum R. & S. alpine	≡ Δ w 1½ jn.s Ap	Britain sc. alp. D co	Eng. bot. 2141
Avéna planiculmis E. B. alpina E. F.			
1888 carpaticum R. & S. Carpathian	≡ O un 1½ jn.jl Ap	Austria 1824. S co	Host gr. 4. 31
1889 flavescens R. & S. flavescent	≡ Δ w 1½ jn.jl Ap	Britain ... S co	Eng. bot. 952
Avéna flavescens E. B.			
1890 alpestre Beauv. mountain	≡ Δ un 1 jn.jl Ap	Europe 1819. D co	Host gr. 3. 39
1891 brevifolium R. & S. short-leaved	≡ Δ un 1 jn.jl Ap	S. Europe 1818. S co	Host gr. 3. 40
1892 argenteum R. & S. silvery	≡ Δ un 1½ jn.jl Ap	Switzerl. 1819. S co	Host gr. 2. 53
1893 distichophyllum Vil. distich-leaved	≡ Δ un 1½ jn.s Ap	Switzerl. 1796. D co	Host gr. 2. 53
1894 airoides Beauv. Aira-like	≡ O un ½ jn.jl Ap	Switzerl. 1800. S co	Host gr. 2. 45
225. TRICHÆTA Beauv. TRICHETA. (Treis, three, chæte, a bristle.)		Gramineæ. 1.	
1895 ovata Beauv. ovate	≡ Δ un ... jn.au Ap	S. Europe 1824. S co	Cav. ic. 6. 591. 2
Brómus ovátus Cav. Trisetum ovátum Pers. Avéna ovata Spr.			
226. DANTHONIA Dec. DANTHONIA. (M. Danthoine, a French botanist.)		Gramineæ. 10. — 18.	
1896 longifolia R. Br. long-leaved	≡ Δ un 2 jl.au Ap	N. Holl. 1823. S co	
1897 semiannularis R. Br. semi-annular	≡ Δ un 2 jl.au Ap	N. Holl. 1823. S co	Lab. n. h. 1. 3
Arúndo semiannularis Lab.			
1898 pilosa R. Br. pilose	≡ Δ un 1 jl.au Ap	N. Holl. 1823. S co	
1899 provinciális Dec. Provence	≡ O un 1 jn.jl Ap	S. Europe 1821. S co	Vil. del. 2. 2. 9
Avéna provinciális Poir.			
1900 strigosa Beauv. strigose	≡ O w 3 jn.jl Ap	Britain hed. S co	Eng. bot. 1266
Avéna strigosa E. B.			
1901 spicata Nut. spiked	≡ O un 2 jn.jl Ap	N. Amer. 1824. S co	
Avéna glumácea Mx.			
1902 sericea Nut. silky	≡ Δ un 2 jn.jl Ap	N. Amer. 1826. S co	
1903 macrantha R. & S. long-flowered	≡ O un 2 jn.jl Ap	C. G. H. 1816. S co	
1904 curvifolia R. & S. curved-leaved	≡ Δ un 1 jn.jl Ap	C. G. H. 1816. S co	
1905 calycina R. & S. large-calyxed	≡ Δ un 2 jn.jl Ap	C. G. H. 1818. S co	
227. GAUDINIA Beauv. GAUDINIA. (M. Gaudin, a Swiss botanist.)		Gramineæ. 1.	
1906 fragilis Beauv. brittle	≡ Δ un 1½ jn.au Ap	Spain 1778. D co	Host gr. 2. 54
Avéna fragilis L.			

228. CENTOTHECA Desv. CENTOTHECA. (*Kenteo*, to prick, *theca*, a sheath.) *Gramineæ*. 1.  
1907 *Iappácea* Desv. Burdock  $\equiv \bigcirc$  cu 1 jl Ap E. Indies 1773. S co Beauv. gr. 14. 7  
*Cénchrus Iappáceus* L.
229. PHRAGMITES Trin. REED. (*Phragmos*, a hedge; forming hedges.) *Gramineæ*. 1.  
1908 *communis* Trin. common  $\equiv \triangle$  ec 6 jls Ap Britain dit. D aq Eng. bot. 401  
*Arúndo Phragmites* E. B.
230. ARUNDO With. WATER REED. (*Arundo*, a reed, *Lat.*, *aru*, water, *Celt.*) *Gramineæ*. 3.—9  
1909 *Dónax* W. Donax  $\equiv \triangle$  ec 10 jl.au Ap S. Europe 1648. S co Host gr. 4. 38  
2 versicolor  $\equiv \triangle$  or 3 jl.au Ap S. Europe 1648. S co M. h. 3. 8. 9  
1910 *ténax* Vahl tough  $\equiv \triangle$  un 3 jl.s Ap S. Europe 1823. D co Cy. ne. 2. 12  
1911 *festucácea* W. en. Fescue-like  $\equiv \triangle$  un 2 jl.s Ap Germany 1823. D co
231. CALAMAGROSTIS Adan. CALAMAGROSTIS. (*Kalamos*, a reed, *agrostis*, grass.) *Gramineæ*. 18.—30.  
1912 *epigéjos* Roth terrestrial  $\equiv \triangle$  w 2 jl.au Ap Britain moi. pl. S bog Eng. bot. 403  
*Arúndo epigéjos* E. B.  
1913 *stricta* Spr. strict  $\equiv \triangle$  w  $1\frac{1}{2}$  jl.au Ap Scotland mar. S bog Eng. bot. 2160  
*Arúndo stricta* E. B.  
1914 *littórea* Dec. shore  $\equiv \triangle$  un  $1\frac{1}{2}$  jn.jl Ap Europe 1818. D bog Sc. ger. 1. 4. 2  
1915 *effúsa* Gm. effuse  $\equiv \triangle$  un  $1\frac{1}{2}$  jn.jl Ap Siberia 1818. D bog  
1916 *láxa* Host loose  $\equiv \triangle$  un  $1\frac{1}{2}$  jn.jl Ap Europe 1820. D bog Host gr. 4. 43  
1917 *Halleriána* Dec. Haller's  $\equiv \triangle$  un 2 jn.jl Ap Germany 1821. D bog Sc. ger. 1. 4. 3  
*Arúndo Pseudophragmítis* Schr.  
1918 *Langsdórfii* Spr. Langsdorf's  $\equiv \triangle$  un 4 jn.jl Ap ..... 1826. D bog  
1919 *gláuca* Horn. glaucous  $\equiv \triangle$  un  $1\frac{1}{2}$  jn.jl Ap N. Amer. 1819. D bog  
1920 *strigósa* Wahl. strigose  $\equiv \triangle$  un  $1\frac{1}{2}$  jn.jl Ap Finmark 1817. D bog Wa. lap. 11. a. b.  
1921 *vária* Host variable  $\equiv \triangle$  un 1 jn.jl Ap Alp. Eur. 1819. D bog  
1922 *acutiflóra* R. & S. acute-flowered  $\equiv \triangle$  un 2 jn.jl Ap Europe 1820. D bog  
1923 *sylvática* Dec. wood  $\equiv \triangle$  un 2 jl.au Ap Germany wo. S bog Host gr. 4. 49  
*Calamagrostis arundinácea* Roth, *Agróstis arundinácea* L.  
1924 *confinis* Spr. similar  $\equiv \triangle$  un 2 jn.jl Ap N. Amer. 1819. D bog  
1925 *Hósti* R. & S. Host's  $\equiv \triangle$  un  $1\frac{1}{2}$  jn.jl Ap Alp. Eur. 1819. D bog Host gr. 4. 48  
*sylvática* Host  
1926 *lanceoláta* Roth lanceolate  $\equiv \triangle$  w 2 jl.au Ap Britain m. s. s. D bog Eng. bot. 2159  
*Arúndo Calamagrostis* E. B. *Agróstis lanceoláta* R. & S.  
1927 *tenélla* Host tender  $\equiv \triangle$  un  $\frac{1}{2}$  jn.jl Ap Bohemia 1824. D bog Host gr. 4. 50  
*Arúndo húmilis* R. & S.  
1928 *montána* Host mountain  $\equiv \triangle$  un 1 jn.jl Ap Germany 1820. D bog Host gr. 4. 46  
1929 *speciósa* Schr. showy  $\equiv \triangle$  un 2 jn.jl Ap Germany 1818. D bog  
*Agróstis Calamagrostis* R. & S.
232. CHRYSURUS Mx. CHRYSURUS. (*Chrysos*, gold, *oura*, a tail; the flowers.) *Gramineæ*. 4.  
1930 *aúreus* Beauv. golden-spiked  $\equiv \bigcirc$  un  $\frac{1}{2}$  jl Ap Levant 1770. S co Host gr. 3. 4  
*Cynosúrus aúreus* L. *cynosuroides* Pers.  
1931 *echinátus* Beauv. hedgehog  $\equiv \bigcirc$  w 2 au Ap England san. fl. S s.l Eng. bot. 1333  
1932 *effúsus* Beauv. effuse  $\equiv \bigcirc$  or 1 jl.au Ap S. Europe 1824. S co  
1933 *élegans* Beauv. elegant  $\equiv \bigcirc$  or 1 jl.au Ap S. Europe 1816. S co Desf. at. 1. 17  
*Cynosúrus élegans* Desf.
233. SESLERIA Sco. SESLERIA. (*Sesler*, a physician and botanist of the 18th century.) *Gramineæ*. 8.—11.  
1934 *elongáta* Host elongated  $\equiv \triangle$  un  $1\frac{1}{2}$  jn.jl Ap Germany 1805. S co Host gr. 2. 97  
1935 *cylíndrica* Dec. cylindrical  $\equiv \triangle$  un 1 jl.au Ap S. Europe 1821. D co  
1936 *tenuifólia* Schr. fine-leaved  $\equiv \triangle$  un 1 jl.au Ap Germany 1820. D co Sc. ger. 1. 6. 4  
1937 *cærúlea* Ard. blue  $\equiv \triangle$  w 1 my.jn Ap Britain fields. S co Eng. bot. 1613  
*Cynosúrus cærúleus* E. B.  
1938 *nítida* Ten. shining  $\equiv \triangle$  un 1 jl.au Ap Italy 1826. D co  
1939 *tenélla* Host tender  $\equiv \triangle$  pr  $\frac{1}{2}$  ap.my Ap Switzerl. 1819. S co Host gr. 2. 100  
1940 *dísticha* Pers. two-rowed  $\equiv \triangle$  un  $\frac{1}{2}$  jn.au Ap Germany 1826. D co Jac. ic. 19  
1941 *sphærocéphala* Ard. round-headed  $\equiv \triangle$  pr  $\frac{1}{2}$  ap.my Ap Switzerl. 1819. S co Host gr. 2. 99
234. CYNOSURUS L. DOG'S-TAIL GRASS. (*Kyon*, a dog, *oura*, a tail.) *Gramineæ*. 1.—8.  
1942 *cristátus* L. crested  $\equiv \triangle$  ag 2 au Ap Britain pas. S s.l Eng. bot. 316
235. KÖELERIA Pers. KÖELERIA. (*M. Kohler*, professor of natural history at Mayence.) *Gramineæ*. 15.—20.  
1943 *cristáta* Pers. crested  $\equiv \triangle$  un 1 jn.au Ap Europe 1800. S co Host gr. 2. 75  
2 *glábra* R. & S. smooth  $\equiv \triangle$  or 1 jn.au Ap Britain pas. S co Eng. bot. 648  
*Aíra cristáta* E. B.  
1944 *grandiflóra* R. & S. large-flowering  $\equiv \triangle$  un 1 jn.au Ap S. Europe 1824. S co  
1945 *gláuca* Dec. glaucous  $\equiv \triangle$  un  $\frac{1}{2}$  jn.jl Ap Denmark 1818. D co  
1946 *pensylvánica* Dec. Pennsylvanian  $\equiv \triangle$  un 1 jn.jl Ap N. Amer. 1817. D co  
1947 *lobáta* Bieb. lobate  $\equiv \triangle$  un  $\frac{1}{2}$  jn.jl Ap Caucasus 1825. D co  
1948 *macránthra* R. & S. long-flowered  $\equiv \triangle$  un 1 jn.au Ap Russia 1824. S co  
1949 *vallesiaca* Dec. Vallais  $\equiv \triangle$  un  $\frac{1}{2}$  jn.jl Ap Vallais 1817. D co  
1950 *tuberósa* Pers. tuberosus  $\equiv \triangle$  un 1 jl.au Ap Europe 1802. S co Lam. il. 45. 4  
1951 *pubéscens* Beauv. pubescent  $\equiv \bigcirc$  un 1 jn.jl Ap S. Europe 1800. S co Ger. gal. 1  
1952 *hirsúta* Dec. hairy  $\equiv \triangle$  un  $\frac{1}{2}$  jn.jl Ap Valesia 1821. D co  
1953 *villósa* Dec. villous  $\equiv \triangle$  un  $\frac{1}{2}$  jn.jl Ap Sweden 1818. D co  
1954 *phleoióides* Pers. Cat's-tail-like  $\equiv \bigcirc$  un 1 jl.au Ap Portugal 1802. S co Desf. at. 1. 23  
1955 *hispida* Dec. hispid  $\equiv \bigcirc$  un  $\frac{3}{4}$  jl.au Ap Mediterr. 1819. S co Savi pis. 1. 5  
1956 *brachystáchya* Dec. short-spiked  $\equiv \triangle$  un  $\frac{1}{2}$  jn.jl Ap S. France 1821. D co  
1957 *egyptíaca* Jac. ? Egyptian  $\equiv \bigcirc$  un  $\frac{1}{2}$  jn.jl Ap Egypt 1826. S co
236. DACTYLIS L. COCK'S-FOOT GRASS. (*Dactylos*, a finger; finger-grass.) *Gramineæ*. 10.—20.  
1958 *glomeráta* L. glomerated  $\equiv \triangle$  ag 2 jn.jl Ap Britain mea. S h.l Eng. bot. 335  
1959 *glaucescens* W. en. glaucescent  $\equiv \triangle$  un 2 jn.jl Ap Switzerl. 1818. D co  
1960 *littoralis* W. shore  $\equiv \triangle$  un 1 jn.au Ap S. Europe 1816. S co Lam. il. 45. 5  
1961 *hispánica* W. en. Spanish  $\equiv \triangle$  un 2 jn.jl Ap Spain 1814. S co  
1962 *gláuca* Roth glaucous  $\equiv \triangle$  un 2 jn.jl Ap Saxony 1800. S co  
1963 *marítima* Schr. sea  $\equiv \triangle$  un 1 jn.jl Ap Germany 1820. D co  
1964 *répens* Desf. creeping  $\equiv \triangle$  un  $\frac{3}{4}$  jn.jl Ap Barbary 1821. S co Desf. at. 1. 15  
1965 *ascendens* R. & S. ascending  $\equiv \triangle$  un  $\frac{1}{2}$  jn.au Ap C. G. H. 1823. S co  
1966 *cynosuroides* Roth Cynosurus-like  $\equiv \bigcirc$  un 1 jn.au Ap E. Indies 1823. S co  
1967 *pátens* H. K. spreading  $\equiv \triangle$  un 2 au.s Ap N. Amer. 1781. S co
237. GLYCERIA R. Br. GLYCERIA. (*Glykeros*, sweet; spike of flowers.) *Gramineæ*. 1.  
1968 *flúitans* R. Br. floating  $\equiv \triangle$  w  $1\frac{1}{2}$  my.au Ap Britain ponds. S aq Eng. bot. 1520  
*Festúca flúitans* L.



238. <i>FESTUCA</i> L.		FESCUE GRASS.	(Fest, pasture or food, Celt.)		Gramineæ. 47. — 68.	
1969 <i>tenella</i> Ph.	tender	un	1/2	jl.au	Ap	N. Amer. 1804. S co
1970 <i>ovina</i> L.	sheep's	ag	1/2	jn	Ap	Britain dr.pa. S s.l
1971 <i>hordeiformis</i> Sin.	Hordeum-like	ag	1/2	jn.jl	Ap	Britain ... S co
1972 <i>tenuifolia</i> L.	fine-leaved	ag	1/2	jn.jl	Ap	Britain dr.pa. S co
1973 <i>vivipara</i> E. B.	viviparous	ag	1/2	jl	Ap	Britain sc.mo. S s.l
1974 <i>capillata</i> Lam.	long-haired	un	1/2	jn.jl	Ap	France 1820. D co
1975 <i>cuvula</i> Gau.	curved-leaved	un	1/2	jn.jl	Ap	Switzerl. 1825. D co
1976 <i>alpina</i> Gau.	alpine	un	1/2	jn.jl	Ap	Switzerl. 1821. D co
1977 <i>alpestris</i> Host	mountain	un	1	jn.jl	Ap	Switzerl. 1819. D co
1978 <i>Halléri</i> Vil.	Haller's	un	1	jn.jl	Ap	S France 1821. D co
1979 <i>amethystina</i> Host	amethystine	un	1 1/2	jn.jl	Ap	S. Europe 1804. S co
1980 <i>cæsia</i> E. B.	grey	w	1	jn.jl	Ap	England bar.he. S co
1981 <i>stricta</i> Host	strict	un	1	jn.jl	Ap	Austria 1818. D co
1982 <i>intermedia</i> R. & S.	intermediate	un	1	jn.jl	Ap	Switzerl. 1819. D co
1983 <i>hirsuta</i> Host	hairy	ag	1 1/2	jn.jl	Ap	Germany 1818. S co
1984 <i>pallens</i> Host	pale	un	1	jn.jl	Ap	Switzerl. 1819. D co
1985 <i>vallesiaca</i> Gau.	Vallais	un	1	jn.jl	Ap	Vallais 1820. D co
1986 <i>xanthina</i> R. & S.	yellow	un	1	jn.jl	Ap	Switzerl. 1820. D co
1987 <i>glomerata</i> Rus.	glomerated	un	1	jn.jl	Ap	France 1826. D co
1988 <i>fallax</i> Thuil.	fallacious	un	1	jn.jl	Ap	France 1826. D co
1989 <i>vária</i> Host	variable	ag	1	jn.jl	Ap	S. Europe 1823. S co
1990 <i>flavescens</i> Bel.	flavescens	un	1 1/2	jn.jl	Ap	Savoy 1804. S co
1991 <i>vaginata</i> Kit.	sheathed	un	1 1/2	jn.jl	Ap	Hungary 1804. S co
1992 <i>pannónica</i> Wul.	Pannonian	un	1	jn.jl	Ap	Hungary 1804. S co
1993 <i>bulbosa</i> Bio.	bulbous	un	1	jn.jl	Ap	Italy 1820. D co
1994 <i>ciliata</i> Lk.	ciliated	un	1 1/2	jl.au	Ap	Portugal 1802. S co
1995 <i>nütans</i> Ph.	nodding	un	3	jn.jl	Ap	N. Amer. 1805. S co
1996 <i>pubescens</i> Lk.	downy	un	1	jn.jl	Ap	Hungary 1822. S co
1997 <i>heterophylla</i> J.	various-leaved	un	3	jn.jl	Ap	France 1812. S co
1998 <i>duriuscula</i> L.	hardish	ag	1	jn	Ap	Britain me.pa. S s.l
1999 <i>dumetorum</i> L.	thicket	un	1	jn.jl	Ap	Europe ... S co
2000 <i>triflora</i> Desf.	three-flowered	un	1	jl.au	Ap	S. Europe 1819. S co
2001 <i>rúbra</i> L.	red	w	1	jl	Ap	Britain me.pa. S h.l
2002 <i>cámbrica</i> Sin.	Welsh	ag	1	jn.jl	Ap	Wales ... S co
2003 <i>glabra</i> Sin.	smooth	ag	1	jn.jl	Ap	Britain ... S co
2004 <i>Fæ'nas</i> Lag.	Fénas	un	1	jn.jl	Ap	Spain 1826. D co
2005 <i>cynosuroides</i> Desf.	Cynosurus-like	ag	1 1/2	jl.au	Ap	S. Europe 1820. S co
2006 <i>grandiflora</i> Lam.	large-flowered	un	3	jn.jl	Ap	N. Amer. 1812. S co
2007 <i>serotina</i> Host	late-flowering	un	1	jl.au	Ap	Austria 1819. D co
2008 <i>læ'vis</i> Fis.	smooth	ag	1	jn.jl	Ap	Russia 1806. D co
2009 <i>rúbens</i> Pers.	reddish	un	1	jn	Ap	S. Europe 1776. S co
2010 <i>gláuca</i> Lam.	glaucous	ag	1	jn.jl	Ap	S. Europe ... S co
2011 <i>mexicana</i> Donn	Mexican	un	1 1/2	jl	Ap	Mexico 1805. S co
2012 <i>baleárica</i> Zuc.	Balearic	un	1 1/2	jn.jl	Ap	Minorca 1825. D co
2013 <i>láxa</i> Host	loose	un	1 1/2	jn.jl	Ap	Switzerl. 1819. D co
2014 <i>scábra</i> Vahl	scabrous	un	1	jn.jl	Ap	Austria 1821. D co
2015 <i>áspera</i> Poir.	rough	un	1	jn.jl	Ap	France 1818. D co
239. <i>SCHEDONORUS</i> Beauv.		SCHEDONORUS.	(Schedon, near to, oros, a mountain.)		Gramineæ. 17. — 36.	
2016 <i>pratensis</i> R. & S.	meadow	ag	1 1/2	jn.jl	Ap	Britain m.pas. S co
<i>Festuca pratensis</i> E. B.						Eng. bot. 1592
2017 <i>phœnicoides</i> R. & S.	Phoenix-like	cu	1	jn.au	Ap	Switzerl. 1819. S co
2018 <i>elátior</i> R. & S.	taller	ag	3	jn.jl	Ap	Britain m.me. S co
<i>Festuca elátior</i> E. B.						Eng. bot. 1593
2019 <i>cærulæscens</i> R. & S.	cærulescent	un	1	jn.jl	Ap	Barbary 1818. S co
2020 <i>spadiceus</i> R. & S.	sheathy	cu	1 1/2	ap.my	Ap	Italy 1775. S co
<i>Festuca spadicea</i> L.						Host gr. 3. 20
2021 <i>inermis</i> R. & S.	unarmed	un	2	jn.au	Ap	Germany 1794. S co
<i>Brómus inermis</i> E. B.						Host gr. 1. 9
2022 <i>calamarius</i> R. & S.	Reed-like	w	3	jl.au	Ap	Scotland m.me. S co
<i>Festuca calamaria</i> E. B.						Eng. bot. 1005
2023 <i>deciduus</i> R. & S.	deciduous	ag	1 1/2	jn.jl	Ap	Britain m.me. S co
<i>Festuca decídua</i> E. B.						Eng. bot. 2266
2024 <i>sylvaticus</i> R. & S.	wood	ag	2	jn.au	Ap	Germany 1804. S co
<i>Festuca sylvática</i> Host						Host gr. 2. 78
2025 <i>loliæus</i> R. & S.	loliaceous	ag	1 1/2	jn.jl	Ap	Britain mo.pa. S co
<i>Festuca loliæa</i> E. B.						Eng. bot. 1281
2026 <i>Scheutzéri</i> R. & S.	Scheutzer's	un	1	jn.jl	Ap	S. Europe 1816. S co
<i>Festuca Scheutzéri</i> Gau.						
2027 <i>nütans</i> R. & S.	nodding	un	1	jn.jl	Ap	Hungary 1825. S co
<i>Festuca nütans</i> Ph.						Host gr. 4. 61
2028 <i>nigræscens</i> R. & S.	nigrescent	ag	1	jn.jl	Ap	Switzerl. 1819. S co
<i>Festuca nigræscens</i> Lam.						
2029 <i>violæus</i> R. & S.	violaceous	un	1	jn.jl	Ap	Europe 1817. S co
<i>Festuca violæa</i> Gau.						
2030 <i>poæformis</i> R. & S.	Poa-form	ag	1	jn.jl	Ap	Switzerl. 1819. S co
<i>Festuca poæformis</i> Host						Host gr. 2. 81
2031 <i>púmilus</i> R. & S.	dwarf	un	1/2	jn.jl	Ap	S. Europe 1820. S co
2032 <i>tenellus</i> R. & S.	tender	un	1/2	jn.jl	Ap	N. Amer. 1804. S co
<i>Festuca tenella</i> Ph.						
<i>Brachypódium festucoïdes</i> L.						
240. <i>MYGALURUS</i> Lk.		MOUSE-TAIL.	(Mygale, a field mouse, oura, a tail.)		Gramineæ. 6.	
2033 <i>caudatus</i> Lk.	tailed	w	1/2	jn	Ap	Britain way.s. S co
<i>Festuca Myúrus</i> E. B.						Eng. bot. 1412
2034 <i>bromoides</i> Lk.	Bromus-like	w	1/2	my.jn	Ap	Britain walls. S co
<i>Festuca bromoides</i> E. R.						Eng. bot. 1411
2035 <i>stipoides</i> Lk.	Stipa-like	un	1	jn.jl	Ap	Majorca 1793. S co
2036 <i>delicatulus</i> Lk.	delicate	un	1/2	jn.jl	Ap	Spain 1817. S co
2037 <i>uniglumis</i> Lk.	single-husked	w	1/2	jn	Ap	Britain sea.co. S co
<i>Festuca uniglumis</i> E. B.						Eng. bot. 1430
2038 <i>alopecuroides</i> Lk.	Foxtail-like	un	1/2	jn.jl	Ap	S. Europe 1819. S co
241. <i>BROMUS</i> L.		BROME GRASS.	(Bromos, a Greek name for a sort of wild oat.)		Gramineæ. 47. — 66.	
2039 <i>secalinus</i> L.	Rye-like	w	2	jn.au	Ap	England corn fi. S co
2040 <i>elongatus</i> Gau.	elongated	un	2	jn.au	Ap	Switzerl. 1819. S co







































































































































2041	<i>commutatus</i> Schr.	changed	△ un 2	jn.jl	Ap	S. Europe	1818.	D co	Host gr. 1. 11
2042	<i>velutinus</i> Schr.	velvet	○ un 2	jn.jl	Ap	Europe	1818.	S co	
2043	<i>multiflorus</i> E. B.	many-flowered	○ w 2	jn.au	Ap	Britain	...	S co	Eng. bot. 1884
2044	<i>mollis</i> L.	soft	○ w 2	jn.au	Ap	Britain	walls.	S co	Eng. bot. 1078
2045	<i>Gaudini</i> R. & S.	Gaudin's	○ un 1	jn.jl	Ap	Switzerl.	1820.	S co	
2046	<i>confertus</i> Bieb.	close-headed	○ un 1	jn.jl	Ap	Iberia	1823.	S co	Jac. ec. 14
2047	<i>racemosus</i> L.	racemose	○ w 2	jn.au	Ap	England	mc.pa.	S h.l	Eng. bot. 1079
2048	<i>erectus</i> E. B.	upright	△ w 3	jn.au	Ap	England	ch.pa.	S co	Eng. bot. 471
2049	<i>Biebersteinii</i> R. & S.	Bieberstein's	△ un 1	jn.jl	Ap	Caucasus	1826.	D co	
2050	<i>australis</i> R. Br.	Australian	○ un 2	jn.au	Ap	N. Holl.	1823.	S co	
2051	<i>lanceolatus</i> W.	spear-leaved	○ un 3	jn.au	Ap	Crimea	1798.	S co	
2052	<i>hirsutissimus</i> Cyr.	most hairy	△ un 3	jn.jl	Ap	Italy	1817.	D co	
2053	<i>vestitus</i> R. & S.	clothed	△ cu 1	jn.au	Ap	C. G. H.	1816.	S co	
2054	<i>volgensis</i> Spr.	Volga	○ un 2	jn.jl	Ap	France	1818.	S co	Jac. ec. 15
2055	<i>laxus</i> Horn.	loose-headed	△ un 2	jn.jl	Ap	.....	1818.	D co	
2056	<i>lanuginosus</i> Poir.	woolly	○ un 3	jn.au	Ap	S. Europe	1824.	S co	
2057	<i>variegatus</i> Bieb.	variegated	△ un 3	jn.au	Ap	Caucasus	1818.	S co	
2058	<i>squarrosus</i> L.	rough	△ un 3	jn.au	Ap	England	corn fi.	S co	Eng. bot. 1885
2059	<i>Alopecurus</i> Vahl	Fox-tail	○ un 2	jn.au	Ap	Barbary	1799.	S co	Desf. at. 1. 25
2060	<i>tortilis</i> Presl	twisted	○ un 1	jn.jl	Ap	S. Europe	1826.	S co	
2061	<i>pürgans</i> L.	purging	△ un 1½	jn.au	Ap	Canada	1793.	S co	
2062	<i>pubescens</i> Mhl.	pubescent	△ un 3	jn.jl	Ap	N. Amer.	1820.	D co	
2063	<i>asper</i> L.	rough	○ w 4	jn.au	Ap	England	m.s.p.	S co	Eng. bot. 1172
2064	<i>pratensis</i> E. B.	meadow	△ w 2	jn.au	Ap	England	corn fi.	S co	Eng. bot. 920
2065	<i>pendulinus</i> Spr.	pendulous	○ un 2	jn.jl	Ap	Europe	1817.	S co	
2066	<i>parviflorus</i> Desf.	small-flowered	△ un 2	jn.jl	Ap	S. Europe	1826.	S co	
2067	<i>glaucus</i> Lap	glaucous	△ un 2	jn.jl	Ap	Pyrenees	1826.	D co	Fl. pyr. 53
2068	<i>altissimus</i> Ph.	tallest	△ un 8	jn.au	Ap	N. Amer.	1812.	S co	
2069	<i>giganteus</i> Schr.	giant	△ w 3	jl.au	Ap	Britain	mea.	D co	Eng. bot. 1820
	<i>Festuca gigantea</i> E. B.								
	2 triflorus	three-flowered	△ ag 3	jn.au	Ap	Britain	mea.	S co	Eng. bot. 1337
	<i>Festuca triflora</i> E. B.								
	3 longifolius	long-leaved	△ ag 4	jn.au	Ap	Scotland	sea s.	S co	
2070	<i>longiflorus</i> W. en.	long-flowered	△ un 2	jn.jl	Ap	.....	1818.	D co	
2071	<i>ciliatus</i> L.	ciliated	○ un 1	jn.au	Ap	N. Amer.	1802.	S co	
2072	<i>arvensis</i> E. B.	field	△ w 3	jn.au	Ap	Britain	corn fi.	S co	Eng. bot. 1984
2073	<i>sterilis</i> L.	barren	○ w 2	jn.au	Ap	Britain	rub.	S co	Eng. bot. 1030
2074	<i>tectorum</i> L.	roof	○ un 1	jn.au	Ap	Europe	1776.	S co	Host gr. 1. 15
2075	<i>madritensis</i> L.	Madrid	○ w 1½	jn.au	Ap	Britain	walls.	S hl.	Eng. bot. 1006
2076	<i>ligusticus</i> All.	Lovage-like	○ un 3	jn.au	Ap	Switzerl.	1816.	S co	Par. ic. 76. 2
2077	<i>rigidus</i> Roth	rigid	○ un 2	jn.jl	Ap	France	1821.	S co	Host gr. 18
2078	<i>pilosus</i> Spr.	pilose	△ un 2	jn.jl	Ap	S. Europe	1816.	S co	
2079	<i>jubatus</i> Vil.	maned	○ un 1	jn.au	Ap	Italy	1823.	S co	
2080	<i>maximus</i> Roth	greatest	○ un 3	jn.au	Ap	Morocco	1804.	S h.l	Desf. at. 1. 26
2081	<i>scoparius</i> L.	Broom	○ un 2	jn.au	Ap	S. Europe	1819.	S co	Cav. ic. 1. 45
2082	<i>humilis</i> Cav.	dwarf	○ un 1	jn.au	Ap	S. Europe	1823.	S co	Cav. ic. 6. 589. 2
2083	<i>stenophyllus</i> Lk.	narrow-leaved	△ un 3	jn.au	Ap	.....	1820.	S co	
2084	<i>scaberrimus</i> Ten.	roughest	○ un 2	jn.au	Ap	Italy	1820.	S co	
2085	<i>festucoides</i> Lk.	Festuca-like	△ un 1	jn.jl	Ap	.....	1826.	D co	
242. ROSTRA'RIA Trin. ROSTRARIA. (Rostrum, a beak.) Gramineæ. 1.									
2086	<i>pubescens</i> Trin.	pubescent	○ un 1	jn.au	Ap	Europe	1820.	S co	
	<i>Brómus dactyloides</i> Roth, <i>Dactylis púgens</i> Horn.								
243. BRACHYPO'DIUM Beauv. BRACHYPODIUM. (Brachys, short, pous, a foot.) Gramineæ. 22. — 26.									
2087	<i>pinnatum</i> Beauv.	winged	△ w 3	jn.au	Ap	Britain	hea.	S co	Eng. bot. 730
	<i>Brómus pinnatus</i> E. B.								
2088	<i>rupéstre</i> R. & S.	rock	△ un 1	jn.jl	Ap	S. Europe	1818.	D co	Host gr. 4. 17
	<i>Brómus rupéstris</i> Host.								
2089	<i>brevisetum</i> R. & S.	short-bristled	△ un 1	jn.jl	Ap	.....	1825.	D co	
2090	<i>strigosum</i> R. & S.	strigose	△ un 1½	jn.jl	Ap	Tauria	1819.	S co	
2091	<i>cæspitosum</i> R. & S.	tufted	△ un 1	jn.jl	Ap	S. Europe	1820.	S co	Host gr. 4. 18
2092	<i>ramosum</i> R. & S.	branched	△ un 2	jn.jl	Ap	S. Europe	1818.	S co	Desf. at. 1. 24. 1
2093	<i>phœnicoides</i> R. & S.	Phœnic.-like	△ un 1	jn.jl	Ap	Germany	1823.	D co	
2094	<i>obtusifolium</i> Lk.	blunt-leaved	△ un 1½	jl.au	Ap	Spain	1818.	S co	
2095	<i>Tenoriánum</i> R. & S.	Tenore's	△ un 1	jn.jl	Ap	Italy	1823.	S co	
2096	<i>longifolium</i> R. & S.	long-leaved	△ un 2	jn.jl	Ap	Barbary	1818.	S co	
2097	<i>sylvaticum</i> R. & S.	wood	△ w 2	jn.au	Ap	Britain	hed.	S co	Eng. bot. 729
	<i>Brómus sylvaticus</i> E. B.								
2098	<i>retusum</i> Beauv.	retuse	△ un 1	jn.jl	Ap	France	1826.	D co	
2099	<i>unioloides</i> Lk.	Uniola-like	○ un ½	jl.au	Ap	Italy	1758.	S co	Jac. ic. 2. 303
2100	<i>distachyon</i> R. & S.	two-spiked	△ un 1	jn.au	Ap	S. Europe	1772.	S co	Host gr. 1. 20
2101	<i>tenellum</i> R. & S.	tender	△ un ½	jl.au	Ap	S. Europe	1781.	S co	Viv. fr. 26. 1
	<i>Nárdus</i> Lk.								
2102	<i>asperum</i> R. & S.	rough	○ un ½	jn.jl	Ap	Spain	1826.	S co	
	<i>Triticum asperum</i> Dec. <i>Festuca rigida</i> Roth								
2103	<i>Halleri</i> R. & S.	Haller's	○ cu ¼	jn.jl	Ap	S. Europe	1818.	S co	Viv. fr. 26. 1
2104	<i>tenuiculm</i> R. & S.	very small	○ cu ¼	jn.jl	Ap	S. Europe	1818.	S co	Viv. fr. 23. 2
2105	<i>tenuiflorum</i> R. & S.	slender-flwd	○ cu ¼	jn.jl	Ap	Germany	1826.	S co	
2106	<i>loliaceum</i> R. & S.	loliaceous	○ w 1	jn.jl	Ap	Britain	sea co.	S co	Eng. bot. 221
	<i>Triticum loliaceum</i> E. B.								
2107	<i>biunciale</i> R. & S.	two-clawed	○ un ½	my.jn	Ap	Germany	1819.	S co	Viv. fr. 24
2108	<i>unilaterale</i> R. & S.	one-sided	○ un ½	jn.jl	Ap	S. Europe	1800.	S co	
244. UNI'OLA L. SEASIDE OAT. (Unus, one, alone; united glumes.) Gramineæ. 4. — 7.									
2109	<i>latifolia</i> Mz.	broad-leaved	△ un 4	jn.jl	Ap	N. Amer.	1809.	S co	
2110	<i>paniculata</i> L.	panicked	△ un 4	jn.jl	Ap	N. Amer.	1793.	S co	Cat. car. 1. 32
2111	<i>spicata</i> L.	spiked	△ un ½	jl	Ap	N. Amer.	1790.	S co	
2112	<i>distichophylla</i> R. & S.	distich-leaved	△ un ½	jn.jl	Ap	N. Amer.	1789.	S co	
245. TRICU'SPIS Beauv. TRICUSPIS. (Treis, three, cuspis, a point.) Gramineæ. 1. — 3.									
2113	<i>quinquéfida</i> Beauv.	five-cleft	△ ag 2	jn.jl	Ap	N. Amer.	1820.	S r.m	Jac. ec. 16
	<i>Poa cærulescens</i> Mz.								
246. DIPLA'CHNE Beauv. DIPLACHNE. (Diploos, double, achne, chaff.) Gramineæ. 1. — 2.									
2114	<i>fascicularis</i> Beauv.	bundled	○ un 2	jl.au	Ap	N. Amer.	1823.	S co	
	<i>Festuca polystachya</i> Mz.								



247. CERATO'CHLOA Beauv. HORN GRASS. (*Keras*, a horn, *chloa*, grass; the seeds.) *Gramineæ*. 1. — 2.  
 2115 unioloïdes Beauv. Uniola-like  $\triangle$  O un  $1\frac{1}{2}$  jl Ap N. Amer. 1788. S co H. ber. 1. 3  
*Festuca unioloïdes W.*
248. SCHI'SMUS Beauv. SCHISMUS. (*Schisme*, a cleft; outer palea.) *Gramineæ*. 1.  
 2116 marginátus Beauv. margined  $\triangle$  O un  $\frac{1}{2}$  jn.jl Ap Spain 1781. S co Lam. il. 46. 1  
*Festuca calycina L.*
249. TRIO'DIA R. Br. TRIODIA. (*Treis*, three, *odous*, teeth; the palea.) *Gramineæ*. 1. — 10.  
 2117 decumbens R. Br. decumbent  $\triangle$  w 1 jl.au Ap Britain .. S co Eng. bot. 792  
*Poa decumbens L.*
250. BECKMA'NNIA Host. BECKMANNIA. (The author of the History of Inventions.) *Gramineæ*. 1.  
 2118 erucæfórmis Host Eruca-form  $\triangle$  O un 2 jl Ap Europe 1773. S co Host gr. 3. 6  
*Cynosurus erucæfórmis W.*
251. ME'LICA L. MELIC GRASS. (*Mel*, honey; the name in Italy for the great millet.) *Gramineæ*. 9. — 24.  
 2119 ciliáta L. ciliated  $\triangle$  or 3 jl Ap Europe 1771. S s.l Host gr. 2. 12  
 2120 Bauhini All. Bauhin's  $\triangle$  un 2 jn.jl Ap Italy 1806. S co Host gr. 4. 23  
 2121 nútans L. nodding  $\triangle$  or  $1\frac{1}{2}$  jn.jl Ap Britain moun. S s.l Eng. bot. 1059  
 2122 uniflóra Retz. one-flowered  $\triangle$  pr  $\frac{1}{2}$  my.jn Ap Britain groves. S m.s Eng. bot. 1058  
 2123 pyramidális Lam. pyramidal  $\triangle$  un 3 jn.jl Ap Barbary 1804. S co Bar. ic. 96. 1  
 2124 speciósa Mhl. showy  $\triangle$  un 2 jn.jl Ap N. Amer. 1820. S co M. h. 3. 8. 7. 51  
 2125 glábra Ph. smooth  $\triangle$  un 3 jn.jl Ap N. Amer. 1812. S co M. h. 3. 7. 51  
 2126 altíssima L. tallest  $\triangle$  or 4 jl.au Ap Siberia 1770. S co Host gr. 2. 9  
 2127 sylvática Lk. wood  $\triangle$  un 1 jn.jl Ap Germany 1824. D co
- \* 252. MOLIN'IA Schrank. MOLINIA. (*G. J. Molina*, who wrote on the plants of Chile, in 1782.) *Gramineæ*. 1.  
 2128 carúlea Schrank blue  $\triangle$  w 1 au Ap Britain bogs. S p.m Eng. bot. 750  
*Mélica carúlea E. B.*
253. BRI'ZA L. QUAKING GRASS. (*Brizo*, to nod; trembling spikelets.) *Gramineæ*. 9.  
 2129 minor L. smaller  $\triangle$  or  $\frac{1}{2}$  jl.au Ap England corn fi. S co Eng. bot. 1316  
 2130 virens L. green  $\triangle$  or  $1\frac{1}{2}$  jl.au Ap Spain 1800. S co Hay. ter. 25. 6  
 2131 húmilis Bieb. humble  $\triangle$  un  $\frac{1}{2}$  jn.jl Ap Caucasus 1825. S co Sc. ger. 4. 10  
 2132 média L. mediate  $\triangle$  or  $1\frac{1}{2}$  my.jn Ap Britain pas. S co Eng. bot. 340  
 2133 Clúsi R. & S. Clusius's  $\triangle$  or 1 my.jl Ap S. Europe 1820. S co Thore j. 3. 24. 2  
 2134 geniculáta Thun. jointed  $\triangle$  or 1 jl.au Ap C. G. H. 1816. S co  
 2135 elátior Sm. taller  $\triangle$  or  $1\frac{1}{2}$  jl.au Ap Greece 1817. S co Fl. gr. 1. 74  
 2136 máxima L. greatest  $\triangle$  or  $1\frac{1}{2}$  jn.jl Ap S. Europe 1633. S co Host gr. 2. 30  
 2137 rúbra Lam. red  $\triangle$  pr 1 jn.jl Ap S. Europe 1820. S co
254. PO'A L. MEADOW GRASS. (*Poa*, grass or herbage.) *Gramineæ*. 72. — 148.  
 2138 alpína L. Alpine  $\triangle$  cu  $\frac{1}{2}$  jn.jl Ap Scotland sc.alp. S s.l Eng. bot. 1003  
 2139 collina Host hill  $\triangle$  un 1 jn.jl Ap Austria 1826. D co Host gr. 2. 66  
*P. thermális Pers.*  
 2140 concinna Gau. neat  $\triangle$  un  $\frac{1}{2}$  jn.jl Ap S. France 1817. D co  
 2141 flexuósa E. B. zigzag  $\triangle$  w  $\frac{1}{2}$  jn.jl Ap Scotland sc.alp. S h.l Eng. bot. 1123  
 2142 distichophýlla Gau. distich-leaved  $\triangle$  un 1 jn.jl Ap Austria 1819. D co Host gr. 4. 26  
*P. flexuósa Host*  
 2143 láxa Hae. loose-spiked  $\triangle$  un  $\frac{3}{4}$  jn.jl Ap Germany 1800. S co Host gr. 3. 15  
 2144 Halléridis R. & S. Haller's  $\triangle$  un  $\frac{1}{2}$  jn.jl Ap Vallesia 1821. D co  
 2145 cæ'sia E. B. grey  $\triangle$  w  $\frac{1}{2}$  jn.jl Ap Scotland sc.mo. S s.l Eng. bot. 1719  
 2146 brachyphýlla Ph. short-leaved  $\triangle$  un 1 jn.jl Ap N. Amer. 1816. S co  
 2147 vivipara W. en. viviparous  $\triangle$  un  $\frac{1}{2}$  jn.jl Ap Switzerl. 1800. S co Fl. dan. 807  
 2148 trivialis L. common  $\triangle$  ag 2 jn.au Ap Britain me.pa. S h.l Eng. bot. 1072  
 2149 praténsis L. meadow  $\triangle$  ag  $1\frac{1}{2}$  my.jn Ap Britain me.pa. S s.l Eng. bot. 1073  
*2 angustifolia W.*  
 2150 húmilis E. B. narrow-leaved  $\triangle$  ag 2 jn.au Ap Germany ... S co Lee. her. 6. 3  
 2151 ánnua L. humble  $\triangle$  w  $\frac{3}{4}$  my.jn Ap Britain me.pa. S s.l Eng. bot. 1004  
 2152 cæspitósa Forst. annual  $\triangle$  w  $\frac{3}{4}$  mr.o Ap Britain pas. S h.l Eng. bot. 1141  
 2153 badénsis Hae. tufted  $\triangle$  un 1 jn.jl Ap N. Zeal. 1822. S co  
 2154 sudética Hae. Baden  $\triangle$  un  $\frac{1}{2}$  jl Ap Baden 1800. S co Host gr. 2. 66  
 2155 híbrida Gau. Swedish  $\triangle$  un 3 jl.au Ap Germany 1802. S co Host gr. 3. 13  
 2156 Gmelini Koel. hybrid  $\triangle$  un  $1\frac{1}{2}$  jn.jl Ap Europe 1819. D co  
 2157 grácilis Desf. Gmelin's  $\triangle$  un  $\frac{1}{2}$  jn.jl Ap Germany 1818. D co  
 2158 cenísia All. slender  $\triangle$  un  $\frac{1}{2}$  jn.jl Ap Switzerl. 1826. D co  
 2159 fláva L. Mount Cenís  $\triangle$  un  $\frac{1}{2}$  jl.au Ap Mt. Cenís 1791. S co Host gr. 3. 1  
 2160 hirsúta Mr. yellow  $\triangle$  un  $1\frac{1}{2}$  jl.au Ap N. Amer. 1804. S co  
 2161 serótina Ehrh. hairy  $\triangle$  un 1 jn.jl Ap N. Amer. 1819. D co  
*2 palústris*  
 2162 effúsa Kit. late-flowering  $\triangle$  un 2 jls Ap Germany 1800. S co Lee. her. 6. 4  
 2163 viridis Mhl. marsh  $\triangle$  un 1 jl.au Ap Germany 1800. S co Vil. stras. 2. 2  
 2164 festucæfórmis Host open  $\triangle$  un 1 jn.jl Ap Pannonia 1822. D co  
 2165 atrovirens Desf. green  $\triangle$  un  $\frac{3}{4}$  jn.jl Ap N. Amer. 1812. S co  
 2166 convolúta Horn. Festuca-form  $\triangle$  ag 2 jls Ap Dalmatia 1800. S co Host gr. 3. 17  
 2167 abyssínica H. K. dark-green  $\triangle$  un 1 my.jn Ap S. Europe 1819. D co Desf. at. 1. 17  
 2168 capilláris L. convolute  $\triangle$  un 1 my.jn Ap Europe 1819. D co  
 2169 Poirétti R. & S. Abyssinian  $\triangle$  un  $1\frac{1}{2}$  au.o Ap Abyssinia 1775. S co Jac. ic. 1. 17  
 2170 chinénsis Retz. hair-panicled  $\triangle$  un  $1\frac{1}{2}$  o.n Ap N. Amer. 1781. S co M. h. 3. 6. 33  
 2171 austrális R. Br. Poiret's  $\triangle$  un  $\frac{1}{2}$  jn.jl Ap Europe 1821. D co  
*Arúndo poæfórmis Lab.*  
 2172 plebéia R. Br. China  $\triangle$  un 1 jn.jl Ap China 1820. S co Bur. in. 11. 3  
 2173 mucronáta Beauv. Australian  $\triangle$  un 1 jn.jl Ap N. Holl. 1822. S co Lab. n. h. 1. 35  
 2174 Molinéri Balb. plebeian  $\triangle$  un 1 jn.jl Ap N. Holl. 1822. S co  
 2175 supína Schr. mucronate  $\triangle$  un  $1\frac{1}{2}$  jn.jl Ap Guinea 1824. S co Beau. ow. 1. 4  
 2176 meliácea Kit. Moliner's  $\triangle$  un 1 jn.jl Ap Italy 1807. S co Bal. mis. 5. 1  
 2177 spicáta L. supine  $\triangle$  un  $\frac{1}{2}$  jn.jl Ap Switzerl. 1822. D co Host gr. 4. 27  
 2178 Gaudini R. & S. Millet  $\triangle$  un 2 jn.jl Ap Europe 1821. D co  
 2179 stérilis Bieb. spiked  $\triangle$  un  $\frac{1}{2}$  jn.jl Ap Spain 1826. D co  
 2180 angustáta R. Br. Gaudin's  $\triangle$  un 1 jn.jl Ap Switzerl. 1818. D co  
 2181 ténax Lk. barren  $\triangle$  un 1 jn.jl Ap Tauria 1821. S co  
 2182 compresá L. narrow-spiked  $\triangle$  un  $\frac{1}{2}$  ja.f Ap Melv. Isl. 1823. S co  
 2183 gláuca E. B. tough  $\triangle$  un 2 jl.au Ap ..... 1817. S co  
 2184 nemorális L. flat-stalked  $\triangle$  w 1 jn.au Ap Britain walls. S s.l Eng. bot. 365  
*2 angustifolia Sin.*  
 2185 depauperáta Kit. glaucous  $\triangle$  w 1 jn.au Ap Britain moun. S s.l Eng. bot. 17  
 narrow-leaved  $\triangle$  ag 2 jn Ap Britain woods. S h.l Eng. bot. 1265  
 starved  $\triangle$  un 1 mr.jn Ap Britain woods. S co Gr. wo. 182. ic.  
 1 jn.jl Ap Pannonia 1819. D co

2186	<i>sulcata R. &amp; S.</i>	furrowed	△ un	2	jn.jl	Ap	N. Amer.	1818.	D co	
2187	<i>débilis Thuil.</i>	feeble	△ un	1	jn.jl	Ap	France	1817.	D co	
2188	<i>versicolor Bes.</i>	party-colored	△ un	1	jn.jl	Ap	Tauria	1818.	S co	
2189	<i>coarctata Lk.</i>	crowded	△ un	1	jn.jl	Ap	Europe	1817.	S co	
2190	<i>amboinensis L.</i>	Amboyna	△ un	1	jn.jl	Ap	E. Indies	1800.	S co	Ru. am. 6. 7. 3
2191	<i>cilianensis All.</i>	Cilian	○ un	1	jn.jl	Ap	S. France	1819.	S co	Al. ped. 91. 2
2192	<i>caroliniana Spr.</i>	Carolina	△ un	1	jn.jl	Ap	Carolina	1817.	D co	
2193	<i>bulbosa L.</i>	bulbous	△ w	1	jl	Ap	England	pas.	S h.l	Eng. bot. 1071
2194	<i>retroflexa E. B.</i>	retroflexed	△ w	1	jl.au	Ap	Britain	pas.	S co	Eng. bot. 1532
2195	<i>peruviana Jac.</i>	Peruvian	△ un	1	jl.au	Ap	Peru	1802.	S co	Jac. ic. 1. 18
2196	<i>papillosa R. &amp; S.</i>	papillose	○ un	1	jl.au	Ap	C. G. H.	1816.	S co	
2197	<i>pallida R. &amp; S.</i>	pale	○ un	1	jn.jl	Ap	S. Europe	1824.	S co	
2198	<i>nervata W.</i>	nerved	△ w	1	jl.au	Ap	N. Amer.	1812.	S co	
2199	<i>imbecilla Forst.</i>	weak	△ un	1	jl.au	Ap	N. Zeal.	1822.	S co	
2200	<i>decipiens R. Er.</i>	deceiving	△ un	1	jn.jl	Ap	N. Holl.	1825.	D co	
2201	<i>digitata R. Br.</i>	fingered	○ un	1	jl.au	Ap	N. S. W.	1800.	S co	
2202	<i>bromoides Vahl</i>	Bromus-like	△ un	1	my.jn	Ap	Peru ?	1820.	D co	
2203	<i>élegans Poir.</i>	elegant	△ un	1	my.jn	Ap	W. Indies	1821.	D co	
2204	<i>áspera Jac.</i>	rough	△ un	2	my.jn	Ap	W. Indies	1819.	D co	Jac. vin. 3. 56
2205	<i>tremula Lam.</i>	trembling	△ un	1	my.jn	Ap	Guinea	1824.	D co	
2206	<i>ánceps Forsk.</i>	two-edged	△ un	1	jn.jl	Ap	N. Holl.	1820.	D co	
2207	<i>diandra R. Br.</i>	diandrous	△ un	1	jn.jl	Ap	N. Holl.	1823.	D co	
2208	<i>filiformis Thun.</i>	filiform	△ un	1	jn.jl	Ap	C. G. H.	1817.	D co	
2209	<i>scariosa Lag.</i>	scurfy	△ un	1	jn.jl	Ap	Spain	1824.	D co	
253. ERAGROSTIS Beauv. LOVE GRASS. (Eros, love, agrostis (203.), grass.) Gramineæ. 12. — 17.										
2210	<i>pilosa Beauv.</i>	pilose	○ pr	1	jl.au	Ap	Italy	1804.	S co	Host gr. 2. 68
2211	<i>tenella Beauv.</i>	delicate	○ pr	1	jl.au	Ap	E. Indies	1781.	S co	Bur. zey. 47. 3
2212	<i>purpurascens Spr.</i>	purpurascens	○ pr	1	jl.au	Ap	.....	1817.	S co	
2213	<i>poæformis R. &amp; S.</i>	Poa-form	○ pr	1	jl.au	Ap	Greece	1699.	S co	Fl. gr. 73
Poa Eragrostis Fl. gr.										
2214	<i>tephrosanthes R. &amp; S.</i>	cinereous-flwd	○ pr	1	jl.au	Ap	Martiniq.	1818.	S co	
2215	<i>verticillata R. &amp; S.</i>	verticillate	○ pr	1	jl.au	Ap	S. Europe	1820.	S co	Cav. ic. 1. 93
2216	<i>punctata R. &amp; S.</i>	dotted	○ pr	1	jl.au	Ap	Malabar	1820.	S co	
2217	<i>ægyptiaca R. &amp; S.</i>	Egyptian	○ pr	1	jl.au	Ap	Egypt	1812.	S co	Des. eg. 10
2218	<i>decipiens R. &amp; S.</i>	deceiving	○ pr	1	jl.au	Ap	.....	1819.	S co	
2219	<i>cynosuroides R. &amp; S.</i>	Cynosurus-like	○ pr	1	jl.au	Ap	Egypt	1824.	S co	Des. eg. 10
Poa cynosuroides W.										
2220	<i>capillaris Lk.</i>	capillary	○ pr	1	jl.au	Ap	N. Amer.	1819.	S co	M. h. 3. 6. 33
Poa capillaris L.										
2221	<i>mexicana Lk.</i>	Mexican	○ pr	1	jl.au	Ap	Mexico	1785.	S co	
Poa mexicana Lag.										
256. MEGASTACHYA Beauv. MEGASTACHYA. (Megas, large, stachys, a spike; flower.) Gramineæ. 9. —										
2222	<i>Eragrostis Beauv.</i>	Love-grass	○ or	2	jl	Ap	Italy	1699.	S co	Host gr. 2. 69
2223	<i>amabilis Beauv.</i>	lovely	○ or	1	jl	Ap	E. Indies	1802.	S co	Lam. il. 45. 2
2224	<i>rupéstris R. &amp; S.</i>	rock	○ pr	1	jn.jl	Ap	E. Indies	1820.	S co	
2225	<i>brizoides R. &amp; S.</i>	Briza-like	○ pr	1	jn.jl	Ap	C. G. H.	1818.	S co	Ac. pet. 2. 8. 1810
2226	<i>pulchella R. &amp; S.</i>	neat	○ pr	1	jn.jl	Ap	Tauria	1819.	S co	
2227	<i>spectabilis R. &amp; S.</i>	graceful	○ pr	1	jn.jl	Ap	N. Amer.	1820.	S co	
Poa spectabilis Ph.										
2228	<i>nigricans R. &amp; S.</i>	blackish	△ pr	1	jn.jl	Ap	S. Amer.	1818.	D co	
2229	<i>elongata Beauv.</i>	elongated	△ pr	2	jl.au	Ap	E. Indies	1812.	S s.l	Jac. ec. 3
2230	<i>ciliaris Beauv.</i>	ciliated	○ pr	1	jl.au	Ap	Jamaica	1776.	S s.l	Jac. ic. 2. 304
257. SCLEROCHLOA Beauv. HARD GRASS. (Skleros, hard, chloa, grass.) Gramineæ. 6. —										
2231	<i>divaricata Beauv.</i>	divaricate	○ un	1	jl.au	Ap	S. Europe	1802.	S co	Gou. il. 4. 2. 1
2232	<i>procumbens Beauv.</i>	procumbent	○ w	1	jl.au	Ap	Britain	sea co.	S h.s	Eng. bot. 532
Poa procumbens E. B.										
2233	<i>dura Beauv.</i>	hard	○ un	1	jn.jl	Ap	Europe	1822.	S co	Host gr. 2. 73
2234	<i>rigida Lk.</i>	rigid	○ w	1	jn.jl	Ap	Britain	san. pl.	S co	Eng. bot. 1371
Poa rigida L. Megastachya rigida Beauv.										
2235	<i>articulata Lk.</i>	articulate	○ un	1	jn.jl	Ap	Barbary	1816.	S co	Desf. at. 1. 22
2236	<i>dichotoma Lk.</i>	dichotomous	○ un	1	jn.jl	Ap	Europe	1820.	S co	Cyr. ne. 2. 2
Triticum maritimum L. Festuca maritima Dec.										
258. HYDROCHLOA Har. HYDROCHLOA. (Hydor, water, chloa, grass.) Gramineæ. 4. —										
2237	<i>aquatica Har.</i>	water	△ w	6	jl	Ap	Britain	dit.	S aq	Eng. bot. 1315
Poa aquatica E. B. Glycéria aquatica Sm.										
2238	<i>arundinacea Swt.</i>	Reed-like	△ un	6	jl	Ap	Caucasus	1820.	S aq	
Poa arundinacea Bieb.										
2239	<i>maritima Har.</i>	sea-side	△ w	1	jn.jl	Ap	Britain	salt-m.	S co	Eng. bot. 1140
Poa maritima E. B. Glycéria maritima Sm.										
2240	<i>distans Har.</i>	distant	△ w	1	jl.au	Ap	Britain	pas.	S co	Eng. bot. 986
Poa distans E. B. Glycéria distans Sm.										
259. ELEUSINE Gae. ELEUSINE. (Eleusis, one of the appellations of Ceres.) Gramineæ. 4. — 9.										
2241	<i>coracana Gae.</i>	Coracana	○ ag	2	jl.s	Ap	E. Indies	1714.	S co	Schreb. gr. 2. 35
2242	<i>indica Lam.</i>	Indian	○ cu	1	jl.s	Ap	E. Indies	1714.	S co	R. mal. 12. 69
Cynosurus indicus L.										
2243	<i>verticillata Rox.</i>	verticillate	○ cu	1	jl.s	Ap	E. Indies	1820.	S co	
2244	<i>calycina Rox.</i>	large-calyced	○ cu	1	jl.s	Ap	E. Indies	1820.	S co	
260. RHABDOCHLOA Beauv. RHABDOCHLOA. (Rhabdos, a twig, chloa, grass.) Gramineæ. 3. —										
2245	<i>cruciata Beauv.</i>	cross-spiked	○ pr	1	jl.au	Ap	W. Indies	1818.	S co	Sl. jam. 1. 69. 1
Chloris cruciata Swz.										
2246	<i>mucronata Beauv.</i>	mucronate	○ pr	1	jl.au	Ap	N. Amer.	1820.	S co	Lam. il. 48. 2
2247	<i>virgata Beauv.</i>	twiggy	○ pr	1	jl.au	Ap	W. Indies	1820.	S co	
Cynosurus virgatus L. Chloris poæformis Pl.										
261. DACTYLOCTENIUM Beauv. DACTYLOCTENIUM. (Daktylos, a finger, kteis, a comb.) Gramineæ. 1. — 2.										
2248	<i>ægyptiacum Beauv.</i>	Egyptian	○ cu	1	jl.s	Ap	Egypt	1770.	S co	
Cynosurus ægyptiacus L.										
262. LEPTOCHLOA Beauv. LEPTOCHLOA. (Leptos, slender, chloa, grass.) Gramineæ. 6. —										
2249	<i>virgata Beauv.</i>	twig-spiked	○ cu	3	jl.au	Ap	W. Indies	1727.	S co	Sl. jam. 1. 70. 2
2250	<i>tenerrima R. &amp; S.</i>	very slender	○ cu	1	jn	Ap	China	1820.	S co	



2251 domingensis Lk.	St. Domingo	  pr	3	jn	Ap	W. Indies	1820.	S	co	Jac. ic. 22
2252 filiformis Beauv.	filiform	  pr	2	jl.au	Ap	China	1820.	S	co	Jac. ec. 4
<i>Poa chinensis</i> L.										
2253 cynosuroides R. & S.	Cynosurus-like	  pr	$\frac{1}{2}$	my.jn	Ap	E. Indies	1824.	S	co	
2254 procera R. & S.	tall.	  pr	4	jl	Ap	Brazil	1823.	S	co	
263. CYNODON Pers. CYNODON. (Kuon, a dog, odous, a tooth.) Gramineæ. 5. — 10.										
2255 Dactylon Pers.	Dactylon	  w	1	jl	Ap	England	...	S	co	Eng. bot. 850
<i>Panicum Dactylon</i> E. B.										
2 indica	Ind. doob-grass	  ag	$\frac{3}{4}$	jl	Ap	E. Indies	...	S	co	Gr. wo. ic.
2256 lineáris W. en.	linear-spiked	  un	$\frac{1}{2}$	jl.au	Ap	E. Indies	1796.	S	co	
2257 stellátus W. en.	stellate	  un	1	jn.jl	Ap	St. Helena	1819.	S	co	
2258 virgátus W. en.	twiggy	  un	1	jn.jl	Ap	E. Indies	1819.	S	co	
2259 præcox R. & S.	early	  un	1	jn.jl	Ap	N. Amer.	1826.	S	co	
264. ACTINOCHLOA W. ACTINOCCHLOA. (Aktin, a ray, chloa, grass.) Gramineæ. 4. — 13.										
2260 procumbens Desv.	procumbent	  un	$\frac{1}{2}$	jl.au	Ap	Philippine	1816.	S	co	Jac. ec. 12
<i>Chondrosium procumbens</i> Desf.										
2261 ténuis W.	slender	  un	1	jl.au	Ap	Mexico	1823.	S	co	
<i>Chondrosium ténue</i> Kth.										
2262 prostráta Lag.	prostrate	  un	$\frac{1}{2}$	jl.au	Ap	Mexico	1820.	S	co	H. & B. 1. 57
2263 hirsúta Lag.	hairy	  un	1	jl.au	Ap	Mexico	1823.	S	co	
265. DINEBRA Beauv. DINEBRA. (Its Arabic name.) Gramineæ. 1. — 5.										
2264 arábica Beauv.	Arabian	  cu	$\frac{1}{2}$	jn.jl	Ap	E. Indies	1804.	S	co	Jac. fr. 121. 1
266. WANGENHEIMIA Trin. WANGENHEIMIA. (F. A. J. Wengenheim, a German bot.) Gramineæ. 1. —										
2265 Líma Trin.	Lima	  w	$\frac{1}{2}$	jl.au	Ap	Spain	1776.	S	co	Cav. ic. 1. 91
<i>Dinébra</i> Lima Beauv.										
267. ECHINARIA Desv. ECHINARIA. (Echinos, a hedgehog.) Gramineæ. 1. —										
2266 capitáta Desv.	headed	  cu	$\frac{1}{2}$	my.au	Ap	S. Europe	1771.	S	co	Host gr. 3. 8
<i>Cénchrus capitátus</i> Sm. <i>Sesleria echináta</i> Host										
268. PAPPOPHORUM Schreb. PAPPOPHORUM. (Pappos, down, phoreo, to carry.) Gramineæ. 2. — 7.										
2267 nigricans R. Br.	black	  un	2	jl.au	Ap	N. Holl.	1822.	S	p.l	
2268 phleoides Lag.	Pheum-like	  un	2	jl.au	Ap	S. Amer.	1822.	S	p.l	
269. TRITICUM L. WHEAT. (Tritum, rubbed; ground into flour.) Gramineæ. 30. —										
2269 æstivum L.	summer	  ag	4	jn.jl	Ap	Baschkiros	...	S	r.m	Host gr. 3. 26
2270 hybérnum L.	winter	  ag	4	jn.jl	Ap	.....	...	S	r.m	Host gr. 3. 20
2271 sibéricum W.	Siberian	  clt	5	jn.jl	Ap	Siberia	1800.	S	co	
2272 compósitum L.	composite	  ag	3	jn.jl	Ap	Egypt	1799.	S	r.m	M. h. 3. 1, 7
2273 Linnædnum Lag.	Linnæan	  clt	3	jl.au	Ap	Spain	1820.	S	co	
2274 túrgidum L.	turgid	  ag	3	jn.jl	Ap	.....	...	S	r.m	Host gr. 3. 28
2275 fastuósum Lag.	proud	  clt	3	jl.au	Ap	Spain	1820.	S	co	
2276 Gärtneridnum Lag.	Gärtner's	  clt	3	jl.au	Ap	Spain	1824.	S	co	
2277 platystáchyum Lag.	broad-spiked	  clt	3	jl.au	Ap	Spain	1821.	S	co	
2278 cochleáre Lag.	shell-seeded	  clt	3	jl.au	Ap	Spain	1820.	S	co	
2279 dúrum Desf.	stiff	  clt	3	jl.au	Ap	S. Europe	1820.	S	co	Host gr. 4. 6?
<i>T. villósum</i> Host										
2280 sículum R. & S.	Sicilian	  clt	3	jl.au	Ap	Sicily	1826.	S	co	
2281 hordeifórme Host	Barley-form	  clt	2	jl.au	Ap	Austria	1819.	S	co	Host gr. 4. 5
2282 compáctum Host	compact	  clt	3	jl.au	Ap	Austria	1819.	S	co	Host gr. 4. 7
2283 Cevállos Lag.	Cevallos	  clt	3	jn.jl	Ap	.....	...	S	co	
2284 polónicum L.	Polish	  ag	4	jn.jl	Ap	.....	1692.	S	r.m	Host gr. 3. 21
2285 Spélta L.	Spelt	  ag	3	jn.jl	Ap	.....	...	S	r.m	Host gr. 3. 30
<i>Zéa</i> Host										
2286 monocóccum L.	one-grained	  ag	3	jn.jl	Ap	.....	1648.	S	r.m	Host gr. 3. 32
2287 atrátum Host	dark-headed	  clt	3	jl.au	Ap	Austria	1820.	S	co	Host gr. 4. 8
2288 Cienfuégos Lag.	Cienfuegos	  clt	3	jl.au	Ap	Spain	1821.	S	co	
2289 Bauhiní Lag.	Bauhin's	  clt	3	jl.au	Ap	Spain	1821.	S	co	
2290 dicóccum Schü.	two-seeded	  clt	3	jn.jl	Ap	.....	...	S	co	
1 álbum	white-seeded	  clt	3	jn.jl	Ap	.....	...	S	co	
2 rúfum	rufous-seeded	  clt	3	jn.jl	Ap	.....	...	S	co	
2291 tricóccum Schü.	three-seeded	  clt	3	jn.jl	Ap	.....	...	S	co	Sch. ce. 17. 3
2292 venulósum Ser.	small-veined	  clt	3	jn.jl	Ap	Egypt	...	S	co	
2293 villósum Beauv.	villous	  clt	3	jn.jl	Ap	S. Europe	1790.	S	co	Fl. gr. 1. 97
<i>Secále villósum</i> L.										
2294 squarrósum Roth	squarrous	  un	1	jn.jl	Ap	Egypt	1800.	S	co	Host gr. 3. 32
2295 hispánicum W.	Spanish	  un	$\frac{1}{2}$	jl.au	Ap	Spain	1819.	S	co	Viv. fr. 1. 23. 2
2296 créticum R. & S.	Cretan	  un	1	jn.au	Ap	Crete	1826.	S	co	
<i>Secále créticum</i> L.										
2297 campéstre Kit.	field	  un	2	jl.au	Ap	S. Europe	1820.	S	co	
270. AGROPYRUM Beauv. AGROPYRUM. (Agros, a field, pyros, wheat.) Gramineæ. 26. — 29.										
2298 júnceum Beauv.	rushy	  w	$1\frac{1}{2}$	jn.jl	Ap	England sea-sh.	...	S	co	Eng. bot. 814
<i>Triticum júnceum</i> L.										
2299 répens R. & S.	creeping	  w	2	jl.au	Ap	Britain	rub.	S	m.s	Eng. bot. 909
<i>Triticum répens</i> L.										
1 arvénse R. & S.	corn field	  w	$1\frac{1}{2}$	jl.au	Ap	Britain	...	S	co	Trat. tab. 566
2 subulátum R. & S.	subulate	  w	$1\frac{1}{2}$	il.au	Ap	Britain	...	S	co	Schreb. gr. 26. 2
3 dumetórum R. & S.	thicket	  w	$1\frac{1}{2}$	jl.au	Ap	Britain	...	S	co	Schreb. gr. ii. iv. 3
4 Vaillantianum R. & S.	Vaillant's	  w	$1\frac{1}{2}$	jl.au	Ap	Britain	...	S	co	Schreb. gr. 26. 1
5 Leersidnum R. & S.	Leers's	  w	$1\frac{1}{2}$	jl.au	Ap	Britain	...	S	co	Lee. her. 12. 4
6 capilláre R. & S.	capillary	  w	$1\frac{1}{2}$	jl.au	Ap	Britain	...	S	co	
2300 dasyánthum R. & S.	thick-flowered	  w	$1\frac{1}{2}$	jl.au	Ap	Russia	1820.	S	co	
2301 distichum R. & S.	two-rowed	  w	$1\frac{1}{2}$	jl.au	Ap	Egypt	1816.	S	co	
2302 acútum R. & S.	acute-flowered	  un	$\frac{1}{2}$	jn.jl	Ap	France	1818.	D	co	Host gr. 4. 10
2303 glaucum R. & S.	glaucous	  un	1	jn.jl	Ap	France	1819.	D	co	
2304 obtusifórum R. & S.	obtuse-flowered	  un	1	jn.jl	Ap	France	1819.	D	co	
2305 densiflórum R. & S.	dense-flowered	  un	1	jn.jl	Ap	Siberia	1823.	D	co	
2306 muricátum R. & S.	muricated	  un	$1\frac{1}{2}$	jn.jl	Ap	Siberia	1826.	D	co	
2307 sibíricum R. & S.	Siberian	  un	1	my.jn	Ap	Siberia	1820.	D	co	
2308 prostrátum R. & S.	prostrate	  un	$\frac{1}{2}$	my.jn	Ap	Tauria	1819.	D	co	N. c. g. 14. 19. 4
2309 angustifólium R. & S.	narrow-leaved	un	2	my.jn	Ap	Siberia	1824.	D	co	

2310	variegátum <i>R. &amp; S.</i>	variegated	△	un	1½	my.jn	Ap	Siberia	1819.	D	co	
2311	littorále <i>R. &amp; S.</i>	shore	△	un	1	my.jn	Ap	S. Europe	1819.	D	co	
2312	desertórum <i>R. &amp; S.</i>	desert	△	un	2	my.jn	Ap	Siberia	1819.	D	co	
2313	rupéstre <i>R. &amp; S.</i>	rock	△	un	1	my.jn	Ap	Siberia	1825.	D	co	
2314	caninum <i>R. &amp; S.</i>	dog	△	w	½	jl.au	Ap	Britain	ch. wo.	S	s.l	Eng. bot. 1372
2315	crístátum <i>R. &amp; S.</i>	crested	△	w	1	jl.au	Ap	Britain	hed.	S	co	Eng. bot. 2267
2316	pectinifórmē <i>R. &amp; S.</i>	pectiniform	△	un	1	my.jn	Ap	Tauria	1819.	D	co	Bux. c. 1. 50. 3
2317	imbricátum <i>R. &amp; S.</i>	imbricated	△	un	1	my.jn	Ap	Caucasus	1819.	D	co	Gm. si. 1. 51. 23
2318	pectinátum <i>R. &amp; S.</i>	pectinated	△	pr	1½	jn.au	Ap	V. Diem.	1818.	S	co	
	<i>Triticum pectinátum R. Br.</i>											
2319	subulátum <i>Rus.</i>	subulate	△	un	1½	jn.jl	Ap	Europe	1815.	S	r.m	
2320	rigidum <i>R. &amp; S.</i>	rigid	△	un	1	jn.jl	Ap	Germany	1805.	S	co	
2321	intermediúm <i>R. &amp; S.</i>	intermediate	△	un	1	jl.au	Ap	Germany	1805.	S	co	Host gr. 2. 22
2322	púngens <i>R. &amp; S.</i>	pungent	△	un	1	jl.au	Ap	S. Europe	1824.	S	co	
2323	elongátum <i>G. Don</i>	elongated	△	un	5	jn.jl	Ap	Germany	1805.	S	co	Host gr. 2. 23
	<i>T. gigantéum R. &amp; S.</i>	<i>Triticum elongátum Host</i>										

271.	LO'LIUM L.	RYE GRASS.	( <i>Lolæa</i> , Celt., <i>lolium</i> , Lat.)	<i>Gramineæ.</i>	7. — 11.		
2324	perénne L.	perennial	𐌹 △ ag	1½ my.jn Ap	Britain	me. pa. S co	Eng. bot. 315
1	vulgáre R. & S.	common	𐌹 △ ag	1½ my.jn Ap	Britain	... S co	Host gr. 1. 25
2	ténue R. & S.	slender	𐌹 △ ag	1½ my.jn Ap	Britain	... S co	Gr. wo. 211. ic.
3	compósitum R. & S.	composite	𐌹 △ ag	1½ my.jn Ap	Britain	... S co	Sch. ag. 1. 7. D.
4	ramósum R. & S.	branchy	𐌹 △ ag	1½ my.jn Ap	Britain	... S co	Lee. gr. 12. 1
5	Russellianum Sin.	Russell's	𐌹 △ ag	1½ my.jn Ap	Britain	... S co	Gr. wo. 216. ic.
6	Whitworthii Sin.	Whitworth's	𐌹 △ ag	1½ my.jn Ap	Britain	... S co	
7	Stickneyanum Sin.	Stickney's	𐌹 △ ag	1½ my.jn Ap	Britain	... S co	
8	paniculátum Sin.	paniculate	𐌹 △ ag	1½ my.jn Ap	Britain	... S co	
9	monstrósum Sin.	monstrous	𐌹 △ ag	1½ my.jn Ap	Britain	... S co	
10	vivíparum R. & S.	viviparous	𐌹 △ ag	1½ my.jn Ap	Britain	... S co	
11	multiflórum Pers.	many-flowered	𐌹 △ ag	1½ my.jn Ap	Britain	... S co	
12	húmíle R. & S.	humble	𐌹 △ ag	1½ my.jn Ap	Britain	... S co	
2325	multiflórum Lam.	many-flowered	𐌹 △ un	2 my.jn Ap	France	1826. S co	Vail. pa. 17. 2
2326	speciósium Stev.	showy	𐌹 △ un	2 my.jn Ap	Tauria	1824. S co	
2327	ténue L.	slender	𐌹 △ un	3 jl.au Ap	S. Europe	1590. S co	
2328	temuléntum L.	drunken Darnel	○ p	4 jl.au Ap	Britain	cor. fi. S co	Eng. bot. 1124
2329	arvéñse With.	corn-field	𐌹 ○ ag	2 jl Ap	England	cor. fi. S co	Eng. bot. 1125
2330	rigidum Gau.	rigid	𐌹 ○ un	1 my.jn Ap	Switzerl.	1820. S co	




































272. <i>E'LYMUS L.</i>	LYME GRASS.	(According to Linnæus, <i>elyo</i> , to cover.) <sup>1</sup>	<i>Gramineæ.</i>	23. — 25.
2331 <i>arenarius L.</i>	sand	△ ag 4 ap.jn Ap	Britain sea co. S s	Eng. bot. 1672
2332 <i>geniculatus E. B.</i>	jointed	△ w 4 jl Ap	England sea sh. S s	Eng. bot. 1586
2333 <i>sabulosus Bieb.</i>	sandy	△ un 4 jn.jl Ap	Siberia 1806. S co	
2334 <i>giganteus Vahl</i>	gigantic	△ or 5 jl.au Ap	N. Amer. 1790. S co	
2335 <i>mexicanus Cav.</i>	Mexican	△ cu 3 jl.au Ap	Mexico 1823. S co	Jac. ec. 19
2336 <i>sibiricus L.</i>	Siberian	△ un 6 jn.jl Ap	Siberia 1758. S co	Schreb. gr. 2. 21. 1
2337 <i>racemosus Desf.</i>	racemose	△ un 2½ jn.jl Ap	Siberia 1826. D co	
2338 <i>tener L.</i>	tender	△ un 3 jn.jl Ap	Siberia 1801. S co	
2339 <i>philadelphicus L.</i>	Philadelphian	△ un 4 jl.au Ap	N. Amer. 1790. S co	
2340 <i>canadensis L.</i>	Canadian	△ un 4 jl.au Ap	N. Amer. 1699. S co	M. h. 3. 2. 10
2341 <i>glaucifolius Mhl.</i>	glaucous-ld	△ un 4 jn.jl Ap	N. Amer. 1819. D co	
2342 <i>virginicus L.</i>	Virginian	△ un 3 jn.jl Ap	Virginia 1781. S co	
2343 <i>striatus W.</i>	striated	△ un 3 jn.jl Ap	N. Amer. 1790. S co	
2344 <i>villosus Mhl.</i>	villous	△ un 3 jn.jl Ap	N. Amer. 1802. S co	
2345 <i>europeus L.</i>	European	△ un 3 jn.jl Ap	England woods. S s.l	Eng. bot. 1317
2346 <i>crinitus Schreb.</i>	long-awned	○ cu 1½ jn.jl Ap	Smyrna 1806. S co	Schreb. gr. 24. 3
2347 <i>intermedius Bieb.</i>	intermediate	○ un 1½ jn.jl Ap	Caucasus 1825. D co	Bux. c. 1. 52
2348 <i>Cáput-Medusæ L.</i>	Medusa's head	○ un 1½ jn.jl Ap	Portugal 1784. S co	Schreb. gr. 24. 2
2349 <i>juncus Fis.</i>	Rush-like	△ un 2 jn.jl Ap	Siberia 1806. S co	M. msq. 1. 45
2350 <i>hordeiformis Desf.</i>	Barley-like	○ un 3 my.jn Ap	..... 1822. D co	
2351 <i>hystrix L.</i>	porcupine	△ cu 2 jn.jl Ap	Crimea 1770. S co	Jac. ic. 2. 305
<i>Asperella hystrix W. en.</i>				
2352 <i>pseudo-hystrix R. &amp; S.</i>	bastard porc.	○ cu 1½ jn.jl Ap	N. Amer. 1818. S co	

273.	SECA'LE <i>L.</i>	RYE.	(An ancient name derived from <i>seco</i> , to cut.)						<i>Gramineæ.</i> 3. —				
2353	ceréale <i>L.</i>	corn	⌘	○	clt	3	jn.jl	Ap	Crimea	...	S	s.l	Host gr. 2. 48
	1 hybérnum <i>R. &amp; S.</i>	winter	⌘	○	clt	3	jn.jl	Ap	Tauria	...	S	co	Black. 424
	2 vérum <i>R. &amp; S.</i>	spring	⌘	○	clt	3	jn.jl	Ap	Tauria	...	S	co	Host gr. 2. 48
	3 compósitum <i>R. &amp; S.</i>	composite	⌘	○	clt	3	jn.jl	Ap	Tauria	...	S	co	
2354	frágile <i>Bieb.</i>	brittle	⌘	○	clt	3	jn.jl	Ap	Tauria	1816.	S	co	
	ceréale <i>Bieb.</i>												
2355	orientále <i>W.</i>	oriental	⌘	○	clt	3	jn.jl	Ap	Levant	1807.	S	co	W. n. ber. 2. 4. 3
	<i>Triticum orientále Bieb.</i>												

274.	TETRAPO'GON	Desf.	TETRAPOGON.	(Tetra, four, pogon, a beard.)	Gramineæ.	1.
2356	villósus	Desf.	villous	𐀀 ○ cu 1 jl.au Ap Barbary	1818.	S co Desf. at. 2. 255










275.	HO'RDEUM <i>L.</i>	BARLEY.	(According to Bodæus à Stapel, <i>hordus</i> , heavy.)										<i>Gramineæ.</i>	18. —
2357	vulgäre <i>L.</i>	common	⬤	○	clt	3	jl	Ap	Sicily	...	S	r.m	Host gr. 3. 34	
	2 gigantéum <i>R. &amp; S.</i>	giant	⬤	○	clt	4	jl	Ap	Levant.	...	S	co		
2358	celéste <i>Vil.</i>	celestial	⬤	○	clt	3	jl	Ap	Levant	...	S	co	Vib. ee. 1	
2359	nigrum <i>W. en.</i>	black	⬤	○	clt	3	jl.au	Ap	S. Europe	1818.	S	co		
2360	hexástichon <i>L.</i>	six-rowed	⬤	○	clt	3	jl	Ap	.....	...	S	r.m	Host gr. 3. 35	
2361	distichon <i>L.</i>	two-rowed	⬤	○	clt	3	jl	Ap	Tartary	...	S	r.m	Host gr. 3. 36	
	2 imbérbe <i>R. &amp; S.</i>	beardless	⬤	○	clt	3	jl	Ap	Tartary	...	S	co		
2362	núdum <i>Ard.</i>	naked	⬤	○	clt	3	jl	Ap	Tartary	...	S	co	Ard. sag. 2. 4	
2363	Zeocriton <i>L.</i>	Spelt Barley	⬤	○	clt	2	au	Ap	.....	...	S	r.m	Host gr. 3. 37	
2364	complanátum <i>Beauv.</i>	flattened	⬤	○	clt	3	jl.au	Ap	S. Europe	1819.	S	co		
2365	secálinum <i>Roth</i>	Rye-like	⬤	○	clt	3	jl	Ap	Europe	...	S	co	Mo. gr. 60. 96	
2366	nepalénse <i>Swt.</i>	Nepal	⬤	○	clt	3	jl	Ap	Nepal	1817.	S	co		
2367	bulbósum <i>L.</i>	bulbous	⬤	△	un	3	jl	Ap	Italy	1770.	S	co	Fl. gr. 1. 98	
2368	strictum <i>Desf.</i>	strict	⬤	△	un	2	jl	Ap	S. Europe	1824.	S	co	Desf. at. 1. 37	
2369	murinum <i>L.</i>	wall	⬤	○	w	1½	ap.au	Ap	Britain	sal. m.	S	s.l	Eng. bot. 1971	
2370	capénse <i>Thun.</i>	cape	⬤	○	un	1	jl.au	Ap	C. G. H.	1817.	S	co		
2371	praténse <i>Hud.</i>	meadow	⬤	△	w	2	jn	Ap	Britain	m. me.	S	h.l	Eng. bot. 409	



- 2372 maritimum *With.* sea  ○ w 1 jn.jl Ap Britain sal. m. S m.s Eng. bot. 1205  
 2373 hystrix *Roth* porcupine  ○ cu 1 jn.jl Ap Spain 1821. S co  
 2374 jubatum *L.* maned  ○ cu 1 jl.au Ap N. Amer. 1782. S co
276. MICROCHLOA *R. Br.* MICROCHLOA (*Mikros*, small, *chloa*, grass.) *Gramineæ*. I.  
 2375 setacea *R. Br.* setaceous  ○ cu ½ jl Ap E. Indies 1806. S co Rox. cor. 132
277. AEGOPOGON *Hum.* AEGOPOGON. (*Air*, a goat, *pogon*, a beard.) *Gramineæ*. 2. — 5.  
 2376 pusillus *Beauv.* small  ○ cu ½ jl.au Ap S. Amer. 1822. S co Cav. h. m. 1. 5. 2  
 2377 trisetus *Lag.* three-bristled  ○ cu 1 jl.au Ap S. Amer. 1822. S co Cav. h. m. 1. 5. 3
278. OPHIURUS *Beauv.* HARD GRASS. (*Ophis*, a snake, *oura*, a tail.) *Gramineæ*. 3. — 4.  
 2378 incurvatus *Beauv.* incurvate  ○ cu ¾ jl Ap Britain sea co. S m.s Eng. bot. 760  
 Rottboellia incurvata *L.*  
 2379 filiformis *Beauv.* filiform  ○ cu ½ jl Ap Portugal 1800. S co Bar. ic. 117. 1  
 Rottboellia filiformis *Roth*  
 2380 subulatus *Beauv.* subulate  ○ cu 1 jl Ap S. Europe 1806. S s.l Bar. ic. 5  
 Lepturus cylindricus *Trin.* Rottboellia cylindrica *W.* Monérma subulata *Beauv.*
279. ROTTBÖELLIA *L.* ROTTBÖELLIA. (*C. Rottboell*, a Danish botanist.) *Gramineæ*. 2. —  
 2381 exaltata *L.* exalted  △ cu 8 ... Ap E. Indies 1806. S co Rox. cor. 2. 157  
 2382 perforata *Rox.* perforated  △ cu 3 ... Ap E. Indies 1822. S co Rox. cor. 2. 182
280. PHOLIURUS *Trin.* PHOLIURUS. (*Pholis*, a scale, *oura*, a tail.) *Gramineæ*. 1.  
 2383 pannonicus *Trin.* Pannonian  ○ cu ½ jl Ap Hungary 1804. S co Host gr. 1. 24  
 Ophiurus pannonicus *Beauv.*
281. ANTHEPHORA *Schreb.* ANTHEPHORA. (*Anthos*, a flower, *phoreo*, to bear.) *Gramineæ*. 1. — 2.  
 2384 elegans *Schreb.* elegant  △ cu 2 aus Ap Jamaica 1776. S p.l Schreb. gr. 44  
 Tripsacum hermaphroditum *L.* Cénchrus lævigatus *Trin.*
282. MANISURUS *L.* MANISURUS. (*Manis*, the scaly lizard, *oura*, a tail; spikes.) *Gramineæ*. 1. — 2.  
 2385 granularis *Swz.* grained  △ cu 2 jl.au Ap E. Indies 1821. D co Rox. cor. 2. 118
283. PEROTIS *H. K.* PEROTIS. (*Peros*, deficient; flower.) *Gramineæ*. 1. — 2.  
 2386 latifolia *H. K.* broad-leaved  △ cu 2 aus Ap E. Indies 1777. S s.p R. mal. 12. 62
284. SA'CCHARUM *L.* SUGAR CANE. (*Soukar*, its Arabic name.) *Gramineæ*. 10. — 32  
 2387 officinarum *L.* officinal  △ clt 12 ... Ap India 1597. Sk r.m Sl. jam. 1. 66  
 2388 violaceum *Tus.* violaceous  △ clt 10 jl.au Ap W. Indies 1824. D co Fl. ant. 1. 25  
 2389 sinense *Rox.* Chinese  △ clt 6 ... Ap China 1822. D r.m  
 2390 procerum *Rox.* tall  △ clt 10 ... Ap E. Indies 1822. D r.m  
 2391 contractum *Poir.* contracted  △ cu 4 n.jl Ap Trinidad 1823. D co  
 2392 caudatum *Mey.* caudate  △ cu 4 ... Ap W. Indies 1816. D r.m Sl. jam. 1. 70. 1  
 2393 polystachyum *Swz.* many-spiked  △ cu 2 jl.au Ap Trinidad 1823. D co  
 2394 mexicanum *Brou.* Mexican  △ cu 1 jl.au Ap Mexico 1820. S co  
 2395 dubium *H. & B.* doubtful  △ cu 2 jl.au Ap Trinidad 1826. D co  
 2396 Munja *Rox.* Munja  △ cu 4 ... Ap E. Indies 1805. D r.m
285. ERIANTHUS *Mx.* ERIANTHUS. (*Erion*, wool, *anthos*, a flower.) *Gramineæ*. 2. — 34.  
 2397 saccharoides *Mx.* Sugar-cane-like  △ pr 5 jl.au Ap N. Amer. 1826. D lp  
 Saccharum giganteum *Pers.*  
 2398 brevibarbis *Mx.* short-bearded  △ cu 4 jl.au Ap N. Amer. 1822. D p.l  
 Saccharum brevibarbe *Pers.*
286. TRICHOLENA *R. & S.* TRICHOLENA. (*Thrir*, hair, *læna*, a cassock.) *Gramineæ*. 1.  
 2399 micrantha *R. & S.* small-flowered  △ pr 1 jn.jl Ap Teneriffe 1825. S p.l Jac. ec. 34  
 Saccharum Teneriffæ *L.* Panicum Teneriffæ *Spr.*
287. IMPERATA *Cyr.* IMPERATA. (*Imperial*; spikes like the plumes of a cap of state.) *Gramineæ*. 2. —  
 2400 arundinacea *Cyr.* reedy  △ ec 2½ jl.au Ap S. Europe 1817. S co Cyr. ne. 2. 11  
 2401 spontanea *Beauv.* spontaneous  △ pr 3 jl.au Ap Africa 1824. D co R. mal. 12. 46  
 Saccharum spontaneum *L.*
288. LEERSIA *Swz.* LEERSIA. (*J. D. Leers*, a German botanist.) *Gramineæ*. 3. —  
 2402 oryzoides *Swz.* Rice-like  △ cu 2 jl.au Ap Levant 1793. S co Host gr. 1. 35  
 2403 virginica *W.* Virginian  △ cu 1½ jl.au Ap N. Amer. 1770. S co Jac. ic. 2. 305  
 2404 australis *R. Br.* Australian  △ un 1½ jl.au Ap N. Holl. 1819. D p.l
289. ARUNDINARIA *Mx.* CANE-BRAKE. (Altered from *arundo*, a reed.) *Gramineæ*. 2.  
 2405 macrosperma *Mx.* long-seeded  △ or 10 jn Ap N. Amer. 1809. S co  
 2406 glaucescens *R. & S.* glaucescent  △ cu 10 ... Ap E. Indies 1818. D p.l  
 Ludolfia glaucescens *W.* Panicum glaucescens *Lam.*

## CLASS III. ORDER 3.

## TRIA'NDRIA TRIGY'NIA.

- \* 290. HOLOSTEUM *L.* HOLOSTEUM. (*Holos*, all, *osteon*, a bone; by antiph. no bone.) *Caryophylleæ*. 2. — 4.  
 2407 umbellatum *L.* umbellated  ○ pr ½ jl.au Pk England old wa. S co Eng. bot. 27  
 2408 diandrum *Swz.* diandrous  □ un ½ jn.jl W Jamaica 1824. S co Swz. pr. 7
291. POLYCARPON *L.* ALL-SEED. (*Polys*, many, *karpos*, seed.) *Paronychiæ*. 2. — 3.  
 2409 tetraphyllum *L.* four-leaved  ○ cu ½ jl W England san. pl. S co Eng. bot. 1031  
 2410 diphyllum *Cav.* two-leaved  ○ cu ½ jn.jl W Spain 1821. S co Cav. ic. 151. 1
292. LECHEA *L.* LECHEA. (*G. Leche*, a Swedish botanist, died 1764.) *Cistnææ*. 4. — 6.  
 2411 major *Ph.* greater  △ pr 1 jl.au W Canada 1780. D co Lam. il. 1. 52. 2  
 villosa *Ell.* minor *L.*  
 2412 minor *Ph.* lesser  △ pr ½ jl.au W Canada 1802. D co Lam. il. 52. 1  
 2413 thymifolia *Mx.* Thyme-leaved  △ pr ½ jl.au W N. Amer. 1812. D s.p  
 minor *Wal.*  
 2414 racemulosa *Mx.* racemulose  △ pr ½ jl.au W N. Amer. 1816. D s.p Lam. il. 3. 281
293. ERIOCAU'LON *Lam.* PIPEWORT. (*Erion*, wool, *kaulos*, a stem.) *Eriocarileæ*. 3. — 34.  
 2415 septangulare *E. B.* seven-angled  △ cu ¼ s W Scotland bogs. D aq Eng. bot. 773

2416 austrále R. Br.	Australian	$\Delta$ cu 1½ jn	W	N. Holl.	1820.	D	bog	
2417 fasciculátum Lam.	fascicled	$\square$ cu ½ aus	W	Guiana	1825.	S	bog	Lam. il. 50
294. MO'NTIA L.	CHICKWEED.	(Joseph Monti, professor of botany, at Bologna.)						Portulacææ. 2.
2418 fontána L.	fountain	$\equiv$ O w ¼ ap.my	W	Britain	springs.	S	aq	Eng. bot. 1206
2419 rivuláris Gm.	brook	$\equiv$ O un ½ jn.jl	W	Labrador	1823.	D	aq	
295. MOLLU'GO L.	MOLLUGO.	(A name in Pliny, retained by Linnæus.)						Caryophyllææ. 5. — 14.
2420 verticilláta L.	whorled	O un ½ jn.au	Ap	Virginia	1748.	S	co	Ehr. pic. 6.
2421 triphýlla Lk.	three-leaved	$\square$ un ½ jl	Ap	Brazil	1821.	S	ms	
Línkii Dec.								
2422 oppositifolia L.	opposite-leaved	$\square$ un ½ jl.au	W	E. Indies	1818.	S	co	Pluk. al. 21. 75. 6
2423 Schránkii Ser.	Schrank's	$\square$ un ½ jn.jl	W	Brazil	1826.	S	co	Sch. mo. 6
dichótoma Schrank								
2424 hirta Thun.	hairy	$\square$ un ½ jn.jl	W	C. G. H.	1824.	S	co	
296. MINUA'RTIA L.	MINUARTIA.	(Minuart, a Spanish apothecary.)						Paronychiææ. 3.
2425 dichótoma L.	dichotomous	O cu ¼ jn.jl	Ap	Spain	1771.	S	co	Ac. st. 1758. 1. 2
2426 campéstris L.	field	O cu 1in jn.jl	Ap	Spain	1806.	S	co	Ac. st. 1758. 1. 3
2427 montána L.	mountain	O cu ½ jn.jl	Ap	Spain	1806.	S	co	Læf. it. 1. 4
297. QUE'RIA L.	QUERIA.	(Don J. Quer y Martinez, a Spanish surgeon.)						Caryophyllææ. 1. — 2.
2428 hispánica L.	Spanish	O cu 1in my.s	Ap	Spain	1800.	S	co	Qu. his. 6. 15. 2
298. KÆNI'GIA L.	KÆNIGIA.	(Samuel Kœnig, a Swiss mathematician.)						Polygónææ. 1.
2429 islándica L.	Iceland	O cu ½ ap	Ap	Iceland	1773.	S	co	Lam. il. 51
299. PROSERPINA'CA L.	PROSERPINACA.	(Proserpo, to creep.)						Haloragææ. 2.
2430 palústris L.	marsh	$\equiv$ O cu 1 jl	W	Canada	1818.	D	aq	
2431 pectináta Ph.	pectinated	$\equiv$ O cu ½ jl.au	W	N. Amer.	1822.	S	aq	
300. ELODE'A Mx.	ELODEA.	(Elodes, growing in marshy places.)						Fluviádes. 1 — 3.
2432 guyanénsis Mr.	Guiana	$\equiv$ $\square$ cu ½ jl.au	W	Guiana	1820.	S	aq	M. in. 1811. 4. 1
301. HOUTTU'YNIA Thun.	HOUTTUYNIA.	(Dr. Houttuyn, a virtuoso of Amsterdam.)						Aroldeææ. 2.
2433 cordáta Thun.	cordate	$\mathbb{Y}$ $\Delta$ cu ¼ my.jl	Y.G	Japan	1820.	D	s.l	Bot. mag. 2731
2434 fœ'tida Hort.	fœtid	$\mathbb{Y}$ $\Delta$ cu ½ my.au	Y.G	Japan	1800.	D	s.l	

CLASS IV. ORDER I.

TETRA'NDRIA MONOGY'NIA.

302. PETRO'PHILA R. Br.	PETROPHILA.	(Petros, a stone, phileo, to love.)						Proteæææ. 8. — 10.
2435 teretifolia R. Br.	round-leaved	$\equiv$ $\square$ or 4 jl.au	W	N. Holl.	1824.	S	s.p	
2436 filifolia R. Br.	thread-leaved	$\equiv$ $\square$ or 5 jn.jl	W	N. Holl.	1824.	S	s.p	
2437 rígida R. Br.	rigid	$\equiv$ $\square$ or 5 jn.jl	W	N. Holl.	1823.	S	s.p	
2438 pulchella R. Br.	neat	$\equiv$ $\square$ or 5 jl.au	W	N. S. W.	1790.	S	s.p	Bot. mag. 796
Prótea fucifolia Sal.								
2439 diversifolia R. Br.	various-leaved	$\equiv$ $\square$ or 5 ...	...	N. Holl.	1803.	S	s.p	
2440 pedunculáta R. Br.	pedunculated	$\equiv$ $\square$ or 4 jl.au	W	N. Holl.	1824.	S	s.p	
2441 fastigiáta R. Br.	fastigiate	$\equiv$ $\square$ or 5 jl.au	W	N. Holl.	1820.	S	s.p	
2442 trifida R. Br.	trifid	$\equiv$ $\square$ or 4 jl.au	W	N. Holl.	1820.	S	s.p	
303. ISOPO'GON R. Br.	ISOPOGON.	(Isos, equal, pogon, a beard.)						Proteæææ. 12. —
2443 teretifolius R. Br.	round-leaved	$\equiv$ $\square$ or 4 my.jn	Pa	N. Holl.	1823.	S	s.p	
2444 anethifolius R. Br.	Dill-leaved	$\equiv$ $\square$ or 5 mr.jn	Pa	N. Holl.	1796.	S	s.p	Cav. ic. 6. 549
2445 formósus R. Br.	handsome	$\equiv$ $\square$ or 4 mr.jn	Pk	N. Holl.	1805.	S	s.p	
2446 anemonifolius R. Br.	Anemone-lvd	$\equiv$ $\square$ or 5 jl.au	Y	N. Holl.	1791.	S	s.p	Bot. mag. 697
2447 axilláris R. Br.	axillary-flwd	$\equiv$ $\square$ or 4 ap.my	Pa	N. Holl.	1824.	S	s.p	
2448 ceratophýllus R. Br.	Buckshorn-lvd	$\equiv$ $\square$ or 4 my.jn	Pa	N. Holl.	1824.	S	s.p	
2449 polycéphalus R. Br.	many-headed	$\equiv$ $\square$ or 3 my.jn	Pa	N. Holl.	1824.	S	s.p	
2450 propinquus Cun.	allied	$\equiv$ $\square$ or 3 my.jn	Pa	N. Holl.	1824.	S	s.p	
2451 divaricátus R. Br.	divaricate	$\equiv$ $\square$ or 3 my.jn	Pa	N. Holl.	1824.	S	s.p	Bot. rep. 465
Prótea divaricáta Andr.								
2452 trilobus R. Br.	three-lobed	$\equiv$ $\square$ or 4 my.jn	Pa	N. Holl.	1803.	S	s.p	
2453 attenuátus R. Br.	attenuate	$\equiv$ $\square$ or 4 ap.jn	Pa	N. Holl.	1822.	S	s	
2454 longifolius R. Br.	long-leaved	$\equiv$ $\square$ or 3 jn.jl	Y	N. Holl.	1823.	C	p.l	Bot. reg. 900
304. PRO'TEA L.	PROTEA.	(Proteus, a self-transforming sea god; diversity.)						Proteæææ. 47. — 53.
2455 cynaroides L.	Artichoke-like	$\equiv$ $\square$ or 1½ mr.n	P	C. G. H.	1774.	C	s.l	Bot. mag. 770
2456 latifolia R. Br.	broad-leaved	$\equiv$ $\square$ or 7 jl.s	P	C. G. H.	1806.	S	s.l	Bot. mag. 1717
2 coccínea	scarlet	$\equiv$ $\square$ or 7 jl.s	S	C. G. H.	1806.	C	s.l	
3 viridiflora	green-flowered	$\equiv$ $\square$ or 7 jl.s	G	C. G. H.	1806.	C	s.l	And. rep. 646
2457 villifera Lindl.	villiferous	$\equiv$ $\square$ or 7 jl.s	P	C. G. H.	1800.	C	s.l	Bot. reg. 1023
2458 compácta R. Br.	compact	$\equiv$ $\square$ or 6 jl.au	...	C. G. H.	1810.	C	s.l.p	
2459 longiflora Lam.	long-flowered	$\equiv$ $\square$ or 7 ja.mr	Pa	C. G. H.	1795.	C	s.l.p	Ex. bot. 2. 81
2460 speciósá L.	splendid	$\equiv$ $\square$ or 2 mr.jn	P	C. G. H.	1786.	S	s.l	Bot. mag. 1183
2461 coccínea R. Br.	scarlet	$\equiv$ $\square$ or 5 mr.au	S	C. G. H.	1824.	S	s.l	
2462 obtúsa Kn. pr.	obtuse	$\uparrow$ $\square$ or 10 mr.ap	R	C. G. H.	1786.	C	s.l.p	Bot. rep. 110
speciósá B. M.								
2463 macrophýlla R. Br.	large-leaved	$\equiv$ $\square$ or 8 mr.au	W	C. G. H.	1824.	S	s.l	
2464 formósá R. Br.	handsome	$\equiv$ $\square$ or 6 my.jn	R	C. G. H.	1789.	S	p.l	Bot. mag. 1713
2465 melaleúca R. Br.	blk. & white	$\equiv$ $\square$ or 6 mr.jl	D.P	C. G. H.	1786.	C	s.l.p	Bot. rep. 103
2466 hirsúta W. en.	hairy	$\equiv$ $\square$ or 4 mr.au	Pa	C. G. H.	1819.	S	s.l	
2467 pállens W. en.	pale	$\equiv$ $\square$ or 4 mr.au	Pa	C. G. H.	1819.	S	s.l	
2468 lepidocárpon R. Br.	scaly-fruited	$\equiv$ $\square$ or 6 mr.jl	D.P	C. G. H.	1806.	S	s.l	Bot. rep. 301. 2
2469 nerifolia R. Br.	Oleander-lvd	$\equiv$ $\square$ or 6 f.ap	W	C. G. H.	1806.	C	s.l.p	Bot. reg. 208

































































2470	puľchella R. Br.	neat	or	3	mr.au	R	C. G. H.	1795.	L	s.l	Bot. reg. 20
	1 ciliata	ciliated	or	3	mr.au	R	C. G. H.	1795.	C	s.l	And. rep. 270
	2 glabra	smooth	or	3	mr.au	R	C. G. H.	1795.	C	s.l	And. rep. 277
	3 speciosa	splendid	or	3	mr.au	R	C. G. H.	1795.	C	s.l	And. rep. 442
2471	patens R. Br.	spreading	or	2	mr.jn	W.p	C. G. H.	1789.	C	s.l	Bot. rep. 543
2472	magnifica Kn. pr.	magnificent	or	6	mr.jn	W	C. G. H.	1789.	S	s.l	Bot. rep. 438
2473	longifolia R. Br.	long-leaved	or	2	mr.au	P	C. G. H.	1798.	S	s.l	Bot. reg. 47
2474	incompta R. Br.	untrimmed	or	3	ap.my	W	C. G. H.	1822.	C	s.l.p	
2475	umbonalis Kn. pr.	embossed	or	7	mr.au	W.bk	C. G. H.	1798.	C	s.l.p	Bot. rep. 144
2476	ligulifolia Kn. pr.	strap-leaved	or	7	mr.au	P	C. G. H.	1798.	C	s.l	Bot. rep. 133
2477	mellifera Thun.	honey-bearing	or	6	my.d	Pa.Y	C. G. H.	1774.	S	s.l	Bot. mag. 346
	2 alba	white	or	6	my.d	W	C. G. H.	1795.	C	s.l	And. rep. ic.
2478	grandiflora R. Br.	great-flowered	or	8	my.jn	W	C. G. H.	1787.	S	p.l	Bot. mag. 2447
	2 marginata	marginated	or	6	my.jl	W	C. G. H.	1795.	C	s.l	Bot. reg. 569
2479	Scolymus Thun.	Golden thistle	or	3	my.jn	P	C. G. H.	1780.	C	s.l	Bot. mag. 698
2480	mucronifolia Sal.	mucronate-lyd	or	3	jl.d	W	C. G. H.	1803.	C	s.l	Bot. mag. 933
2481	nana R. Br.	dwarf	or	2	ap.jl	Pk	C. G. H.	1787.	C	s.l.p	Ex. bot. 1. 44
2482	pendula R. Rr.	pendulous	or	2	mr.jn	...	C. G. H.	1806.	C	l.p	
2483	tenax R. Br.	tough	or	2	f.my	Y	C. G. H.	1801.	C	l.p	Par. lond. 70
2484	canaliculata R. Br.	channel-leaved	or	3	f.d	Pk	C. G. H.	1800.	S	s.l	Bot. rep. 437
2485	acuminata B. M.	sharp-pointed	or	3	mr.jn	P	C. G. H.	1809.	C	s.l	Bot. mag. 1694
2486	acaulis Thun.	stemless	or	1 1/2	mys	P	C. G. H.	1802.	S	s.l	Bot. mag. 2065
2487	lorea R. Br.	thonged	or	1 1/2	mr.au	W	C. G. H.	1824.	S	s.l	
2488	elongata R. Br.	elongated	or	4 1/2	jl.au	P	C. G. H.	1820.	S	s.l	
2489	angustata R. Br.	narrow-leaved	or	1	mr.au	P	C. G. H.	1820.	S	s.l	
2490	revoluta R. Br.	revolute-leaved	or	1 1/2	mr.au	P	C. G. H.	1824.	S	s.l	
2491	tenuifolia R. Br.	fine-leaved	or	1 1/2	mr.my	...	C. G. H.	1795.	S	s.l	
2492	glaucochylla Kn. pr.	glaucous-leaved	or	1 1/2	ap.my	G	C. G. H.	1816.	S	s.l	Par. lon. 11
2493	laevis R. Br.	smooth-leaved	or	1 1/2	my.jn	G	C. G. H.	1806.	C	l.p	Bot. mag. 2439
	longifolia Sal.										
2494	scabra R. Br.	rough-leaved	or	1 1/2	my.jl	Br	C. G. H.	1809.	C	l.p	
2495	repens Thun.	creeping	or	1 1/2	jn.au	...	C. G. H.	1800.	C	s.l	Wein. 897. a.
2496	turbiniiflora R. Br.	turbinate-flwd	or	1 1/2	ap.my	Pk	C. G. H.	1803.	C	l.p	Par. lon. 108
2497	Scolopendrium R. Br.	Hart's-tongue	or	1 1/2	...	...	C. G. H.	1802.	S	s.l	
2498	cordata Thun.	heart-leaved	or	1 1/2	mr.my	P	C. G. H.	1790.	S	s.l	Bot. rep. 239
2499	amplexicaulis R. Br.	stem-clasping	or	1 1/2	ja.mr	P	C. G. H.	1802.	S	p.l	Par. lon. 67
2500	humilis R. Br.	low-flowering	or	1	jn.au	Br	C. G. H.	1802.	S	s.l	Bot. rep. 532









2547 emargináta <i>Swt.</i>	emarginated	or 2	ju.au	Pk	C. G. H.	1800.	C	p.l	Bot. rep. 536
Serrúria arenária <i>Kn. pr.</i>									
2548 decumbens <i>R. Br.</i>	decumbent	or 1	ju.au	P	C. G. H.	1818.	S	s.l	Thun. pr. 1. 1
2549 adscéndens <i>R. Br.</i>	ascending	or 2	ju.au	P	C. G. H.	1819.	S	s.l	
2550 rubricaulis <i>R. Br.</i>	red-stemmed	or 2	ju.au	P	C. G. H.	1818.	S	s.l	
2551 flagelláris <i>R. Br.</i>	whip	or 2	ju.au	P	C. G. H.	1816.	S	s.l	
2552 glomeráta <i>R. Br.</i>	glomerated	or 3	ju.au	P	C. G. H.	1789.	S	p.l	Bur. af. 99. 2
2553 decipiens <i>R. Br.</i>	deceptive	or 4	ju.au	P	C. G. H.	1806.	C	l.p	
2554 Roxbúrgi <i>R. Br.</i>	Roxburgh's	or 3	ju.au	W	C. G. H.	1806.	C	l.p	
2555 Burmanni <i>R. Br.</i>	Burmamn's	or 2½	ju.au	P	C. G. H.	1786.	C	l.p	Bur. af. 99. 1
2556 triternáta <i>R. Br.</i>	triternate	or 7	ju.au	P	C. G. H.	1802.	S	p.l	Bot. rep. 447
2557 elongáta <i>R. Br.</i>	elongated	or 1½	ju.au	P	C. G. H.	1800.	C	l.p	
2558 crithmifolia <i>R. Br.</i>	Samphire-lvd	or 2	ju.au	R	C. G. H.	1818.	S	s.l	
308. NIVE'NIA <i>R. Br.</i>	NIVENIA. ( <i>J. Niven</i> , a collector of Cape plants.)								<i>Proteáceæ.</i> 7. — 12.
2559 scéptum <i>R. Br.</i>	sceptre-like	or 2	ju.au	Pa.P	C. G. H.	1790.	S	p.l	Spar. h. 1777. 55. 1
2560 spathuláta <i>R. Br.</i>	spatulate	or 2½	ju.au	P	C. G. H.	1790.	C	s.l	Thun. pr. 58. 5
2561 parvifolia <i>R. Br.</i>	small-leaved	or 1½	ju.au	P	C. G. H.	1823.	S	p.l	Thun. pr. 4. 1
Prótea spatuláta <i>W.</i>									
2562 spicáta <i>R. Br.</i>	spiked	or 2½	ju.au	P	C. G. H.	1786.	S	p.l	
2563 crithmifolia <i>R. Br.</i>	Samphire-lvd	or 2½	ju.au	Pa.P	C. G. H.	1797.	S	p.l	Bot. rep. 243
2564 média <i>R. Br.</i>	middle	or 6	ju.au	P	C. G. H.	1803.	C	s.p	Bot. rep. 234
2565 Lagopus <i>R. Br.</i>	Hare's-foot	or 4	ju.au	P	C. G. H.	1810.	S	s.l	
309. SOROCE'PHALUS <i>R. Br.</i>	SOROCEPHALUS. ( <i>Soros</i> , a heap, <i>kephale</i> , a head.)								<i>Proteáceæ.</i> 7. — 10.
2566 setácea <i>R. Br.</i>	setaceous	or 2	ju.au	P	C. G. H.	1823.	S	l.p	
2567 imberbis <i>R. Br.</i>	beardless	or 3	ju.au	P	C. G. H.	1806.	C	s.p	
2568 spatuloides <i>R. Br.</i>	Spatalla-like	or 3	ju.au	P	C. G. H.	1803.	C	s.p	
2569 tenuifolia <i>R. Br.</i>	slender-leaved	or 3	ju.au	P	C. G. H.	1802.	C	l.p	
2570 lanáta <i>R. Br.</i>	woolly	or 2	ju.s	P	C. G. H.	1790.	C	l.p	Thun. pr. 30. 3
2571 imbricáta <i>R. Br.</i>	imbricated	or 3	ap.jl	P	C. G. H.	1794.	S	p.l	Bot. rep. 517
2572 diversifolia <i>R. Br.</i>	various-leaved	or 4	ap.jl	P	C. G. H.	1803.	C	l.p	
310. SPATA'LLA <i>R. Br.</i>	SPATALLA. ( <i>Spatale</i> , wantonness.)								<i>Proteáceæ.</i> 2. — 16.
2573 mollis <i>R. Br.</i>	soft	or 2	ap.au	P	C. G. H.	1826.	S	p.l	
2574 nivea <i>R. Br.</i>	white	or 2	ap.au	P	C. G. H.	1806.	S	s.l	
2575 bracteáta <i>R. Br.</i>	bracteate	or 3	ap.au	P	C. G. H.	1806.	S	s.l	Thun. pr. 1. 2
2576 ramulosa <i>R. Br.</i>	ramulose	or 3	au.s	P	C. G. H.	1787.	C	l.p	
2577 prolifera <i>R. Br.</i>	proliferous	or 1½	ju.au	P	C. G. H.	1800.	C	s.l	
2578 incúrva <i>R. Br.</i>	incurved-lvd	or 2½	my.jn	P	C. G. H.	1789.	S	s.l	Bot. rep. 429
2579 caudáta <i>R. Br.</i>	caudate	or 2	ap.au	P	C. G. H.	1812.	S	p.l	Thun. pr. 2. 3
2580 Thunbergii <i>R. Br.</i>	Thunberg's	or 3	my.jn	P	C. G. H.	1806.	C	l.p	
2581 brevifolia <i>R. Br.</i>	short-leaved	or 1½	my.au	P	C. G. H.	1823.	S	p.l	
* 311. ADENA'NTHOS <i>Lab.</i>	ADENANTHOS. ( <i>Aden</i> , a gland, <i>anthos</i> , a flower.)								<i>Proteáceæ.</i> 3. — 5.
2582 obováta <i>Lab.</i>	obovate	or 5	my.au	R	N. Holl.	1826.	S	s.p	Lab. n. h. 1. 37
2583 cuneáta <i>R. Br.</i>	wedge-leaved	or ...	...	R	N. Holl.	1824.	C	s.p.l	Lab. n. h. 1. 36
2584 sericea <i>R. Br.</i>	silky	or ...	...	R	N. Holl.	1824.	C	s.p.l	Lab. n. h. 1. 38
* 312. CONOSPE'RMUM <i>R. Br.</i>	CONOSPERMUM. ( <i>Konos</i> , a cone, <i>sperma</i> , seed.)								<i>Proteáceæ.</i> 5. — 9.
2585 ellipticum <i>R. Br.</i>	elliptic	or 3	my.au	W	N. Holl.	1822.	C	s.p	
2586 ericifolium <i>R. Br.</i>	Heath-leaved	or 3	ju.au	W	N. Holl.	1820.	C	s.p	Lin. tr. 10. 17. 1
2587 taxifolium <i>Sm.</i>	Yew-leaved	or 3	ju.au	W	N. Holl.	1824.	C	s.p	Bot. mag. 2724
2588 longifolium <i>Sm.</i>	long-leaved	or 4	ju.au	W.Y	N. Holl.	1824.	C	s.p	Sm. ex. bot. 2. 82
2589 capitátum <i>R. Br.</i>	capitate	or 3	ju.au	B	N. Holl.	1824.	C	s.p	
313. BOTRY'CERAS <i>W.</i>	BOTRYCERAS. ( <i>Botrys</i> , a raceme, <i>keras</i> , a horn.)								<i>Proteáceæ.</i> 1. [10
2590 laúrinum <i>W.</i>	Laurel-like	or 4	...	...	N. Holl.	1823.	C	p.s	W. b. m. 1811. 10.
* 314. PERSOO'NIA <i>Sm.</i>	PERSOONIA. ( <i>C. H. Persoon</i> , of Dutch origin, a celeb. bot.)								<i>Proteáceæ.</i> 15. — 25.
2591 pinifolia <i>R. Br.</i>	Pine-leaved	or 4	ju.jl	Y	N. S. W.	1822.	L	s.p	
2592 junipérina <i>Lab.</i>	Juniper-like	or 4	ju.jl	Y	N. S. W.	1826.	C	s.p	Lab. n. h. 1. 45
2593 lineáris <i>R. Br.</i>	linear-leaved	or 5	ju.au	Y	N. S. W.	1794.	L	s.p	Bot. mag. 760
2594 flexifolia <i>R. Br.</i>	bent-leaved	or 2	ju.jl	Y	N. Holl.	1824.	C	p.l	Bot. cab. 922
2595 teretifolia <i>R. Br.</i>	round-leaved	or 4	ju.jl	Y	N. Holl.	1822.	C	s.p	
2596 Chamæpithys <i>Cun.</i>	Ground-pine	or 4	...	Y	N. Holl.	1824.	C	l.p	
2597 nutans <i>R. Br.</i>	nodding	or ½	...	Y	N. Holl.	1824.	C	l.p	
2598 hirsúta <i>R. Br.</i>	hairy	or 4	my.jl	Y	N. S. W.	1800.	C	l.p	Bot. cab. 327
2599 pruinósa <i>Cun.</i>	frosty	or 3	ju.jl	Y	N. S. W.	1824.	C	l.p	
2600 móllis <i>R. Br.</i>	soft	or 3	ju.jl	Y	N. S. W.	1826.	C	l.p	
2601 scábra <i>R. Br.</i>	scabrous	or 4	ju.jl	Y	N. S. W.	1824.	C	s.p	
2602 salicina <i>Pers.</i>	Willow-leaved	or 7	ju.jl	Pk	N. S. W.	1795.	C	l.p	Cav. ic. 4. 389
2603 latifolia <i>Andr.</i>	broad-leaved	or 4	ju.jl	Y	N. S. W.	1795.	L	s.p	Bot. rep. 280
2604 ferrugínea <i>Sm.</i>	rusty	or 3	ju.jl	Y.R	N. S. W.	1823.	C	s.p	Sm. ex. bot. 2. 83
2605 lanceoláta <i>Andr.</i>	spear-leaved	or 4	ju.jl	Y	N. S. W.	1791.	L	s.p	Bot. rep. 74
315. AGA'STACHYS <i>R. Br.</i>	AGASTACHYS. ( <i>Agastos</i> , admirable, <i>stachys</i> , a spike.)								<i>Proteáceæ.</i> 1.
2606 odoráta <i>R. Br.</i>	sweet-scented	or 3	ap.s	Pa.Y	N. Holl.	1826.	C	s.p	
316. GREVI'LLA <i>R. Br.</i>	GREVILLEA. ( <i>C. F. Greville</i> , a patron of natural science.)								<i>Proteáceæ.</i> 31. — 48.
2607 sericea <i>R. Br.</i>	silky	or 6	ap.s	Pk	N. S. W.	1790.	S	s.p	Bot. mag. 862
2608 punicea <i>R. Br.</i>	scarlet	or ...	ap.au	P	N. S. W.	1822.	C	l.p	Sm. n. h. 9. 5
2609 dóbia <i>R. Br.</i>	doubtful	or 3	ap.s	V	N. S. W.	1820.	C	l.p	
2610 acanthifolia <i>Cun.</i>	Acanthus-lvd	or 4	ap.s	P	N. S. W.	1824.	C	l.p	Fi. n. h. ic.
2611 concinna <i>R. Br.</i>	neat	or 4	ap.s	P	N. S. W.	1824.	C	s.p	
2612 junipérina <i>R. Br.</i>	Juniper-like	or 4	ap.s	Pk	N. S. W.	1822.	C	l.p	Bot. cab. 1003
2613 áspera <i>R. Br.</i>	rough	or 3	ap.s	Pk	N. S. W.	1824.	C	l.p	
2614 lineáris <i>R. Br.</i>	linear-leaved	or 6	ap.s	W	N. S. W.	1790.	S	s.p	Bot. rep. 272
2 incarnáta <i>B. M.</i>	flesh-colored	or 4	ap.s	F	N. Holl.	1790.	C	s.p	Bot. mag. 2661
3 álba <i>Lod.</i>	white-flowered	or 4	ap.s	W	N. Holl.	1790.	C	s.p	Bot. cab. 1003
2615 stricta <i>R. Br.</i>	strict	or 4	ap.s	Pk	N. S. W.	1820.	C	s.p	
2616 rosmarinifolia <i>Cun.</i>	Rosemary-lvd	or 4	ap.s	R	N. S. W.	1824.	C	s.p	
2617 ripária <i>R. Br.</i>	river-side	or 4	ap.s	Pk	N. S. W.	1791.	C	l.p	
2618 Flindérsii <i>Cun.</i>	Flinders's	or 3	ap.s	P	N. S. W.	1824.	C	l.p	
2619 arenária <i>R. Br.</i>	sand	or 5	ap.s	Pk	N. S. W.	1803.	C	l.p	
2620 acumináta <i>R. Br.</i>	acuminate	or 4	ap.s	R	N. S. W.	1805.	S	s.p	
2621 stylósa <i>Kn. pr.</i>	long-styled	or 9	ap.s	Pk	N. S. W.	1809.	C	s.l	





2622 mucronuláta <i>R. Br.</i>	mucronulate		or	4	ap.s	Pk	N. S. W.	1809.	C	l.p	
2623 sulphúrea <i>Cun.</i>	sulphur-cld		or	4	ap.s	Pa.Y	N. S. W.	1824.	C	l.p	
2624 Bauérii <i>R. Br.</i>	Bauer's		or	4	ap.au	R	N. Holl.	1824.	C	s.p	
2625 pubescens <i>Hook.</i>	pubescent		or	4	ap.s	R	N. Holl.	1822.	C	s.p	Hook. ex. fl. 216
2626 cinérea <i>R. Br.</i>	cinereous		or	4	ap.s	Pa.R	N. S. W.	1822.	C	l.p	
2627 montána <i>R. Br.</i>	mountain		or	4	ap.s	V	N. S. W.	1822.	C	s.p	
2628 buxifolia <i>R. Br.</i>	Box-leaved		or	6	f.s	Pk	N. S. W.	1790.	S	s.p	Bot. rep. 218
2629 mucronifolia <i>Cun.</i>	mucronate-lvd		or	3	ap.s	V	N. S. W.	1824.	C	s.p	
2630 phylloides <i>R. Br.</i>	Phylla-like		or	3	my.au	R	N. Holl.	1823.	C	s.p	
2631 podalyriaefolia <i>Swt.</i>	Podalyria-lvd		or	5	my.au	R	N. Holl.	1821.	C	s.p	
2632 berberifolia <i>Swt.</i>	Berberis-leaved		or	4	my.au	R	N. Holl.	1821.	C	s.p	
2633 podocarpifolia <i>Swt.</i>	Podocarpus-lvd		or	4	my.au	R	N. Holl.	1824.	C	s.p	
2634 collina <i>Kn. pr.</i>	hill		or	4	mr.jl	Pk	N. S. W.	1802.	C	l.p	
2635 asplenifolia <i>R. Br.</i>	Asplenium-lvd		or	5	mr.jl	Pk	N. S. W.	1806.	C	l.p	
2636 heterophylla <i>Host</i>	variable-leaved		or	4	ap.au	R	N. Holl.	1821.	C	s.p	
2637 trifurcata <i>Swt.</i>	trifurcate		or	3	ap.au	R	N. Holl.	1821.	C	s.p	






317. HA'KEA <i>R. Br.</i>	HAKEA. (Baron Hake, a German patron of botany.)										<i>Proteaceæ.</i> 45.—58.
2638 pugioniformis <i>R. Br.</i>	dagger-formed		or	6	my.jn	W	N. S. W.	1796.	S	s.p	Bot. cab. 353
2639 párilis <i>Kn. pr.</i>	matched		or	6	my.jn	W	V. Di. L.	1796.	C	l.p	
2640 obliqua <i>R. Br.</i>	oblique-flwd		or	6	...	W	N. Holl.	1803.	C	s.p	
2641 gibbosa <i>Cav.</i>	gibbous-fruited		or	7	my.jn	W	N. S. W.	1790.	C	s.p	Cav. ic. 6. 534
2642 acicularis <i>R. Br.</i>	needle-leaved		or	3	my.jn	W	N. S. W.	1790.	C	s.p	Ven. mal. 111
2643 suavéolens <i>R. Br.</i>	sweet-smelling		or	4	ja.n	W	N. Holl.	1803.	C	s.p	
2644 pectinata <i>Coll.</i>	pectinated		or	4	my.jn	W	N. Holl.	1810.	C	s.p	Col. h. rip. 11
2645 microcarpa <i>R. Br.</i>	small-fruited		or	4	my.jn	W	V. Di. L.	1819.	C	s.p	Bot. reg. 475
2646 propinqua <i>Cun.</i>	allied		or	4	my.jn	W	N. S. W.	1824.	C	s.p	
2647 sulcata <i>R. Br.</i>	sulcate-leaved		or	4	my.jn	W	N. Holl.	1820.	C	s.p	
2648 subulata <i>Cun.</i>	subulate-leaved		or	4	my.jn	W	N. S. W.	1824.	C	s.p	
2649 vária <i>R. Br.</i>	variable		or	3	jn.au	W	N. Holl.	1825.	C	s.p	
2650 ulcina <i>Cun.</i>	Furze-like		or	4	my.jn	W	N. S. W.	1824.	C	s.p	
2651 lanigera <i>Ten.</i>	woolly		or	3½	my.jn	W	N. Holl.	1820.	C	s.p	
2652 epiglottis <i>Lab.</i>	epiglottis		or	4	my.jn	W	N. Holl.	1819.	C	s.p	Lab. n. h. 1. 40
2653 longifolia <i>Dum.</i>	long-leaved		or	3	my.jn	W	N. Holl.	1825.	C	s.p	
2654 trifurcata <i>R. Br.</i>	three-forked		or	5	...	W	N. Holl.	1824.	C	s.p	
2655 fléxilis <i>Burc.</i>	pliant		or	4	...	W	N. Holl.	1824.	C	s.p	
2656 flórida <i>R. Br.</i>	flowery		or	5	my.jn	W	N. Holl.	1803.	C	s.p	Bot. mag. 2579
2657 lineáris <i>R. Br.</i>	linear		or	4	...	W	N. Holl.	1824.	C	s.p	
2658 ilicifolia <i>R. Br.</i>	Holly-leaved		or	4	jl.s	W	N. Holl.	1803.	C	s.p	
2659 nitida <i>R. Br.</i>	glossy		or	5	jn.jl	W	N. Holl.	1803.	C	s.p	Bot. mag. 2246
2660 amplexicaulis <i>R. Br.</i>	stem-clasping		or	2	...	W	N. Holl.	1803.	C	s.p	
2661 prostrata <i>R. Br.</i>	prostrate		or	1½	...	W	N. Holl.	1803.	C	s.p	
2662 ceratophylla <i>R. Br.</i>	horn-leaved		or	4	my.jn	Br	N. Holl.	1803.	C	s.p	
2663 Lamberti <i>Swt.</i>	Lambert's		or	4	jn.jl	W	N. S. W.	1825.	C	s.p	
2664 carduifolia <i>Lo. C.</i>	Thistle-leaved		or	4	my.jl	W	N. Holl.	1825.	C	s.p	
2665 ceratophylla <i>Lo. C.</i>	Buckshorn-lvd		or	4	...	W	N. Holl.	1824.	C	s.p	
2666 acanthophylla <i>Lk.</i>	prickly-leaved		or	3	...	W	N. S. W.	1821.	C	s.p	
2667 undulata <i>R. Br.</i>	wave-leaved		or	3	...	W	N. Holl.	1803.	L	s.p	
2668 oleifolia <i>R. Br.</i>	Olive-leaved		or	5	jn.jl	W	N. Holl.	1794.	S	s.p	
2669 saligna <i>R. Br.</i>	Willow-leaved		or	7	mr.jl	W	N. Holl.	1791.	C	s.p	Bot. rep. 215
2670 cinérea <i>R. Br.</i>	cinereous-lvd		or	5	jn.jl	W	N. Holl.	1803.	S	s.p	
2671 canescens <i>Lk.</i>	canescent		or	3	jn.au	...	N. Holl.	1800.	C	s.p	
2672 dactyloides <i>Cav.</i>	Dactylis-like		or	7	jn.au	W	N. S. W.	1790.	C	s.p	Cav. ic. 6. 535
2673 elliptica <i>Lab.</i>	elliptic		or	4	jn.au	W	N. Holl.	1794.	C	s.p	
2674 ruscifolia <i>Lab.</i>	Ruscus-leaved		or	4	jn.au	W	N. Holl.	1824.	C	s.p	Lab. n. h. 1. 39
2675 clavata <i>R. Br.</i>	clavate		or	5	jn.au	W	N. Holl.	1824.	C	s.p	Lab. n. h. 1. 41
2676 marginata <i>R. Br.</i>	marginate		or	4	jn.au	W	N. Holl.	1824.	C	s.p	
2677 repanda <i>Cun.</i>	repand		or	4	my.jl	W	N. Holl.	1824.	C	s.p	
2678 cucullata <i>Cun.</i>	cucullate		or	4	my.jl	W	N. Holl.	1824.	C	s.p	
2679 ferruginea <i>Cun.</i>	rusty-leaved		or	4	my.jl	W	N. Holl.	1825.	C	s.p	
2680 latifolia <i>Lo. C.</i>	broad-leaved		or	4	my.jl	W	N. Holl.	1825.	C	s.p	
2681 petrophyloides <i>Ma. C.</i>	Petrophylla-lk		or	3	...	W	N. Holl.	1825.	C	s.p	
2682 echinata <i>Ma. C.</i>	hedgohog		or	3	...	W	N. Holl.	1824.	C	s.p	
2683 angustifolia <i>Ma. C.</i>	narrow-leaved		or	3	...	W	N. Holl.	1824.	C	s.p	




318. STENOCA'RPUS <i>R. Br.</i>	STENOCARPUS. (Stenos, narrow, karpos, fruit.)										<i>Proteaceæ.</i> 1.—2.
2684 salignus <i>R. Br.</i>	Willow-leaved		or	5	jn.jl	G	N. Holl.	1819.	C	s.l	Bot. reg. 441


319. LAMBE'RTIA <i>Sm.</i>	LAMBERTIA. (A. B. Lambert, Esq., F. R. S., Pres. L. S., etc.)										<i>Proteaceæ.</i> 5.
2685 uniflora <i>R. Br.</i>	one-flowered		or	3	jn.au	...	N. Holl.	1824.	C	s.p	
2686 echinata <i>R. Br.</i>	hedgohog		or	3	jn.au	...	N. Holl.	1824.	C	s.p	
2687 longifolia <i>Lod.</i>	long-leaved		or	4	jn.au	R	N. Holl.	1826.	C	s.p	
2688 formosa <i>Sm.</i>	handsome		or	4	jn.au	R	N. S. W.	1788.	C	s.p	Bot. rep. 69
2689 inermis <i>R. Br.</i>	unarmed		or	3	...	...	N. Holl.	1824.	C	s.p	

320. XYLOME'LUM <i>Sm.</i>	XYLOMELUM. (Xylon, wood, melon, an apple.)										<i>Proteaceæ.</i> 1.
2690 pyriforme <i>Sm.</i>	pyriform		or	14	...	...	N. S. W.	1789.	S	s.p	Cav. ic. 6. 536
	Hakea pyriformis <i>Cav.</i>										

321. TELO'PEA <i>R. Br.</i>	WARRATAH. (Telopos, seen at a distance; its brilliant blossoms.)										<i>Proteaceæ.</i> 1.—2.
2691 speciosissima <i>R. Br.</i>	most splendid		or	10	my.jl	S	N. S. W.	1789.	C	s.p	Bot. mag. 1128



















































































































































322. LOMA'TIA <i>R. Br.</i>	LOMATIA. (Loma, a border; winged edge of the seeds.)										<i>Proteaceæ.</i> 5.—8.
2692 silaifolia <i>R. Br.</i>	Silaum-leaved		or	2	jn.au	O	N. S. W.	1792.	C	s.p	Bot. mag. 1272
2693 tinctoria <i>R. Br.</i>	dyer's		or	2	...	...	N. Holl.	1824.	C	s.p	Lab. n. h. 1. 42, 43
2694 longifolia <i>R. Br.</i>	long-leaved		or	2	jn	G	N. S. W.	1816.	C	l.p	Bot. reg. 442
2695 ilicifolia <i>R. Br.</i>	Holly-leaved		or	3	jn.au	...	N. Holl.	1824.	C	s.p	
2696 dentata <i>R. Br.</i>	toothed		or	3	...	...	Chil	1824.	C	l.p	Fl. per. 1. 94. a.

* 323. RHOPA'LA <i>R. Br.</i>	RHOPALA. (Roupala, its aboriginal name.)										<i>Proteaceæ.</i> 3.—16.
2697 média <i>R. Br.</i>	mediate		or	10	my.jn	...	Guiana	1823.	C	l.p	Aub. gui. 1. 32
	Roupala montana <i>Aubl.</i>										
2698 dentata <i>R. Br.</i>	tooth-leaved		or	10	my.au	G	S. Amer.	1802.	C	l.p	
2699 sessilifolia <i>Rich.</i>	sessile-leaved		or	10	...	G	Guiana	1803.	C	l.p	Rud. gui. 1. 31

* 324. KNI'GHTIA <i>R. Br.</i>	KNIGHTIA. (T. A. Knight, Esq., F. R. S., Pres. H. S., etc.)										<i>Proteaceæ.</i> 1.
2700 excelsa <i>R. Br.</i>	lofty		or	10	...	F	N. Zeal.	1824.	C	s.p	Lin. tr. 10. 2

- \* 325. *BA'NKZIA* R. Br. *BANKSIA*. (*Sir Joseph Banks, Bart., Pres. R. S., etc.*) *Proteaceæ*. 32.—36.
- 2701 *pulchella* R. Br. neat-flowered 叁 或 6 ... Y N. Holl. 1805. C l.p
- 2702 *sphaerocarpa* R. Br. round-fruited 叁 或 6 ... Y N. Holl. 1803. C s.l
- 2703 *nitans* R. Br. nodding-flwd 叁 或 4 jn.s Y N. Holl. 1803. C s.l
- 2704 *ericifolia* L. Heath-leaved 叁 或 6 year Y N. S. W. 1788. C s.p Bot. mag. 738
- 2705 *spinulosa* R. Br. spinulose 叁 或 6 my.d Y N. S. W. 1788. C s.p Bot. rep. 457
- 2706 *collina* R. Br. hill 叁 或 6 ... Y N. S. W. 1800. C s.l
- 2707 *elätior* R. Br. taller 叁 或 20 ... Y N. Holl. 1824. C p.l
- 2708 *occidentalis* R. Br. western 叁 或 4 ... Y N. Holl. 1803. C l.p
- 2709 *littoralis* R. Br. sea-side 叁 或 8 ... O N. Holl. 1803. C s.p
- 2710 *marginata* Cav. marginate 叁 或 6 my.au Y N. S. W. 1804. G s.p Bot. mag. 1947
- 2711 *depressa* R. Br. depressed 叁 或 ... Y N. Holl. 1824. C p.l
- 2712 *australis* R. Br. southern 叁 或 6 ... G N. S. W. 1822. C s.p Bot. reg. 787
- 2713 *insularis* R. Br. island 叁 或 6 ... Y N. S. W. 1822. C s.p
- 2714 *integrifolia* R. Br. entire-leaved 叁 或 12 ... Y N. S. W. 1788. C l.p Cav. ic. 6 545, 546
- 2715 *cômpar* R. Br. well-matched 叁 或 6 ... Y N. Holl. 1824. C p.l
- 2716 *verticillata* R. Br. verticillate 叁 或 12 jlo Y N. Holl. 1794. C s.p Hook. ex. fl. 96
- 2717 *coccinea* R. Br. scarlet-flowered 叁 或 6 ... S N. Holl. 1803. C l.p
- 2718 *paludosa* R. Br. marshy 叁 或 5 ja.ap Y N. S. W. 1805. L s.p Bot. cab. 392
- 2719 *média* R. Br. mediate 叁 或 6 ... Y N. Holl. 1824. C l.p
- 2720 *oblongifolia* Cav. oblong-leaved 叁 或 15 my.au Y N. S. W. 1788. C l.p Bot. cab. 241
- 2721 *latifolia* R. Br. broad-leaved 叁 或 30 my.au G N. S. W. 1802. S s.p Bot. mag. 2406
- 2722 *marcescens* R. Br. marcescent 叁 或 6 year Y N. Holl. 1794. C s.p Bot. rep. 258
- 2723 *attenuata* R. Br. attenuated 叁 或 6 ... Y N. Holl. 1794. L s.p
- 2724 *serrata* R. Br. saw-leaved 叁 或 20 jls Y N. S. W. 1788. S s.p Bot. rep. 82
- 2725 *æmula* R. Br. rival 叁 或 6 jls G N. S. W. 1788. C l.p Bot. reg. 688
- 2726 *dryandroides* R. Br. Dryandra-like 叁 或 6 ... Y N. Holl. 1824. C l.p
- 2727 *quercifolia* R. Br. Oak-leaved 叁 或 5 ... Y N. Holl. 1805. C l.p
- 2728 *dentata* L. toothed 叁 或 4 ... Y N. S. W. 1822. C s.p
- 2729 *speciosa* R. Br. showy 叁 或 6 my.au Y N. Holl. 1805. C l.s.p
- 2730 *grândis* W. great-flowered 叁 或 2 ... Y N. Holl. 1794. S s.p
- 2731 *prostrata* R. Br. prostrate 叁 或 2 ... Y N. Holl. 1824. C l.p
- 2732 *répens* Lab. creeping 叁 或 1½ ... Y N. Holl. 1803. C l.s.p Lab. vo. 1. 23
326. *DRYANDRA* R. Br. *DRYANDRA*. (*Jonas Dryander, a distinguished botanist.*) *Proteaceæ*. 15.—
- 2733 *floribunda* R. Br. many-flowered 叁 或 3 year Y N. Holl. 1803. S s.p Bot. mag. 1581
- 2734 *cuneata* R. Br. wedge-leaved 叁 或 3 f.n Y N. Holl. 1803. C l.p
- 1 *brevifolia* short-leaved 叁 或 3 f.d Y N. Holl. 1803. C s.p
- 2 *longifolia* long-leaved 叁 或 3 f.d Y N. Holl. 1803. C s.p
- 2735 *armata* R. Br. armed 叁 或 3 year Y N. Holl. 1803. C l.p
- 2736 *falcata* R. Br. falcate 叁 或 3 ... Y N. Holl. 1824. C p.l
- 2737 *formosa* R. Br. handsome 叁 或 4 year Y N. Holl. 1803. C l.p
- 2738 *mucronulata* R. Br. mucronulated 叁 或 3 ... Y N. Holl. 1824. C p.l
- 2739 *plumosa* R. Br. feathered 叁 或 3 ... Y N. Holl. 1803. C l.p
- 2740 *obtusa* R. Br. obtuse-leaved 叁 或 2 ... Y N. Holl. 1803. C l.p
- 2741 *nivea* R. Br. white-leaved 叁 或 2 jls Y N. Holl. 1803. C l.p Lab. vo. 1. 24
- 2742 *longifolia* R. Br. long-leaved 叁 或 2 year Y N. Holl. 1805. S s.p Bot. mag. 1582
- 2743 *Baxteri* R. Br. Baxter's 叁 或 3 ... Y N. Holl. 1824. C l.p
- 2744 *tenuifolia* R. Br. fine-leaved 叁 或 2 mr.my Y N. Holl. 1803. S s.p
- 2745 *pteridifolia* R. Br. Pteris-leaved 叁 或 1½ ... Y N. Holl. 1824. C p.l
- 2746 *blechnifolia* R. Br. Blechnum-lvd 叁 或 1½ ... Y N. Holl. 1824. C p.l
- 2747 *nervosa* R. Br. nervose 叁 或 2 ... Y N. Holl. 1824. C l.p
327. *STRUTHIOLA* L. *STRUTHIOLA*. (*Strouthion, a little sparrow; seeds beak-like.*) *Thymelææ*. 15.—18.
- 2748 *virgata* L. twiggy 叁 或 2 ap.au R C. G. H. 1779. C s.p Bot. rep. 139
- 2749 *ciliata* Andr. ciliated 叁 或 2 ap.au W C. G. H. 1779. C s.p Bot. rep. 149
- 2750 *lateriflora* Horn. side-flowered 叁 或 2 my.au Y C. G. H. 1819. C s.p
- 2751 *longiflora* Lam. long-flowered 叁 或 2 ap.au Y C. G. H. 1823. C s.p Lam. il. 78
- 2752 *pubescens* H. K. pubescent 叁 或 3 ap.au R C. G. H. 1790. C s.p Bot. mag. 121
- 2753 *juniperina* W. Juniper-leaved 叁 或 2 aps W C. G. H. 1758. C l.p Bot. mag. 222
- 2754 *lucens* Poir. shining 叁 或 2 my.au Y C. G. H. 1817. C s.p
- 2755 *angustifolia* Lam. narrow-leaved 叁 或 3 my.au Y C. G. H. 1816. C s.p
- 2756 *erecta* W. en. stricta Donn upright 叁 或 1½ aps W C. G. H. 1798. C s.p Bot. mag. 2138
- 2757 *glabra* L. smooth 叁 或 2 my.au Y C. G. H. 1820. C s.p Wen. ob. 2. 10
- 2758 *incana* Lod. hoary 叁 或 2 au W C. G. H. 1817. C s.p Bot. cab. 11
- 2759 *imbricata* H. K. tiled-leaved 叁 或 2 ap.au Y C. G. H. 1794. C s.p Bot. rep. 113
- 2760 *striata* Lam. striated 叁 或 2 my.au Y C. G. H. 1820. C s.p
- 2761 *tomentosa* H. K. woolly-leaved 叁 或 2 au.s Y C. G. H. 1799. C s.p Bot. rep. 334
- 2762 *ovata* Thun. ovate-leaved 叁 或 2 f.jn W C. G. H. 1792. C s.p Bot. rep. 119
328. *OPERCULARIA* L. *OPERCULARIA*. (*Operculum, a lid; in allusion to the calyx.*) *Operculariææ*. 5.—12.
- 2763 *umbellata* Gae. umbellate 卩 或 1 jn.jl W N. Holl. 1826. S s.p Lam. il. 58. 1
- 2764 *aspera* Gae. rough-seeded 卩 或 1 jn.jl W N. S. W. 1790. S s.p An. mu. 4. 70. 1
- 2765 *hispida* Spr. hispid 卩 或 1 jn.jl W N. Holl. 1790. S s.p Gae. fr. 1. 24. 4
- aspera* J. diphýlla Gae.
- 2766 *sessiliflora* J. sessile-flowered 卩 或 ½ jn.jl W C. G. H. 1824. S s.p An. mu. 4. 70. 2
- 2767 *ocymifolia* J. Basil-leaved 卩 或 ½ jn.jl W E. Indies 1824. S s.p
329. *CRYPTOSPERMUM* Pers. *CRYPTOSPERMUM*. (*Kryptos, hidden, sperma, seed.*) *Operculariææ*. 1.
- 2768 *Youngii* Pers. Young's 卩 或 4 jl.au W N. S. W. 1793. C co Lin. tr. 3. 5
- Opercularia paleata* Y.
330. *PATRINIA* J. *PATRINIA*. (*M. Patrin, a Siberian traveller.*) *Valerianææ*. 7.—8.
- 2769 *sibirica* J. Siberian 卩 或 1 my.jn Y Siberia 1751. S co Bot. mag. 2325
- Valeriana ruthénica* W. *sibirica* L.
- 2770 *rupëstris* J. rock 卩 或 1 my.jn Y Siberia 1801. S co Bot. mag. 714
- Valeriana sibirica* W. *Fedia rupëstris* L.
- 2771 *scabiosæfolia* Fis. Scabiosa-leaved 卩 或 1 my.jl Y Dahuria 1817. S co Sw. fl. gar. 154
- 2772 *serratulæfolia* Fis. Serratula-lvd 卩 或 1 my.jl Y Siberia 1817. S co
- 2773 *intermedia* Fis. intermediate 卩 或 1 my.jl Y Siberia 1820. S co
- 2774 *coronata* Fis. crowned 卩 或 1 my.jl Y Siberia 1826. S co
- 2775 *nudiúscula* Fis. nakedish 卩 或 1 my.jl Y Siberia 1826. S co
- \* 331. *PO'THOS* L. *POTHOS*. (*Potha, its name in Ceylon.*) *Aroidææ*. 27.—39.
- 2776 *scândens* L. climbing 卩 或 4 my.jn Ap E. Indies 1821. Sk s.p Ru. am. 5. 1. 3
- 2777 *officinalis* Rox. official 卩 或 20 ap.jl Ap E. Indies 1820. Sk p.l



2778 <i>Peēpla</i> Rox.	Peeplee	  cu	20	ap.jl	Ap	E. Indies 1820.	Sk p.l	
2779 <i>gigantēa</i> Rox.	giant	  cu	20	ap.jl	Ap	E. Indies 1824.	Sk p.l	
2780 <i>pertūsa</i> Rox.	perforated	  cu	20	ap.jl	Ap	E. Indies 1824.	Sk p.l	
2781 <i>acaūlis</i> L.	stemless	  cu	1	ap.jl	Ap	W Indies 1790.	Sk s.p	Jac. am. 240. 153
2782 <i>lanceolāta</i> L.	lance-leaved	  cu	1½	ap.jl	Ap	Barbadoes 1790.	Sk s.p	Pl. am. 47. 62
2783 <i>crenāta</i> L.	crenate	  cu	½	my.jn	Ap	W. Indies 1823.	Sk s.p	Bur. am. 39
2784 <i>grācilis</i> Rud.	slender	  cu	½	my.jn	Ap	Trinidad 1825.	Sk s.p	Rud. gui. 1. 32
2785 <i>violācea</i> Swz.	violet-fruited	  cu	2	ap.jn	Ap	Jamaica 1793.	Sk s.l	Hook. ex. fl. 55
2786 <i>canuēfōlia</i> H. K.	Canna-leaved	  cu	3	ap.my	Ap	W. Indies 1789.	Sk s.p	Bot. mag. 603
2787 <i>crassinērvīs</i> Jac.	thick-nerved	  cu	2½	...	Ap	S. Amer. 1796.	Sk s.p	Jac. ic. 3. 609
2788 <i>cordāta</i> L.	heart-leaved	  cu	3	ap	Ap	America 1770.	Sk s.p	Pl. ic. 26. 38
2789 <i>sagittāta</i> B. M.	arrow-leaved	  cu	3	au	Ap	W. Indies 1800.	Sk p.l	Bot. mag. 1584
2790 <i>angustāta</i> H. & B.	narrow	  cu	½	my.jn	Ap	Trinidad 1823.	Sk s.p	
2791 <i>macrophýlla</i> Swz.	large-leaved	  cu	3	my.jn	Ap	W. Indies 1794.	Sk s.p	Jac. ic. 3. 610
2792 <i>obtusifōlia</i> H. K.	blunt-leaved	  cu	2	my.jn	Ap	Barbadoes 1790.	Sk p.l	
2793 <i>digitāta</i> Jac.	digitate	  cu	2	my.jn	Ap	W. Indies 1820.	Sk s.p	Jac. ic. r. 3. 611
2794 <i>coriācea</i> Grah.	coriaceous	  cu	3	jn	Ap	Brazil 1824.	Sk s.p	Hook. ex. fl. 210
2795 <i>Harrisii</i> Grah.	Harris's	  cu	2	jn	Ap	Brazil 1824.	Sk s.p	Hook. ex. fl. 211
2796 <i>rubrinērvia</i> Lk.	red-nerved	  cu	2	...	...	S. Amer. 1820.	Sk p.l	
2797 <i>palmāta</i> L.	palmated	  cu	3	jn.jl	Ap	S. Amer. 1803.	Sk p.l	Pl. am. 49. 64
2798 <i>Lāsia</i> Rox.	Lasia	  cu	3	...	Ap	E. Indies 1819.	Sk p.l	
2799 <i>pentaphýlla</i> W.	five-leaved	  cu	2	o.n	Ap	Cayenne 1803.	Sk p.l	Bot. mag. 1375
2800 <i>pinnāta</i> L.	pinnated	  cu	20	...	Ap	E. Indies 1820.	Sk p.l	Ru. am. 5. 183. 2
2801 <i>decursiva</i> Rox.	running	  cu	20	...	Ap	E. Indies 1822.	Sk p.l	
2802 <i>heterophýlla</i> Rox.	variable-leaved	  cu	20	...	Ap	E. Indies 1824.	Sk p.l	
332 SYMPLOCA'RPUS Nut.	SYMPLOCARPUS.					( <i>Symploke</i> , connection, <i>karpōs</i> , fruit.)		<i>Aroideæ</i> . 1.
2803 <i>foetidus</i> Nut.	fœtid	  cu	1	mr.jn	Ap	N. Amer. 1735.	Sk aq	Bot. mag. 836
	<i>Póthos</i> fœtidus B. M.							
333. GYMNO'STACHYS R. Br.	GYMNOSTACHYS.					( <i>Gymnos</i> , naked, <i>stachys</i> , a spike.)		<i>Aroideæ</i> . 1.
2804 <i>anceps</i> R. Br.	two-edged	  or	1	jn.jl	...	N. Holl. 1820.	Sk p.l	
334. RIVINA L.	RIVINA.					( <i>A. Q. Rivinus</i> , a botanist of Saxony, d. 1722.)		<i>Chenopodeæ</i> . 6.—8.
2805 <i>hūmilis</i> L.	humble	  or	2	ja.o	W	W. Indies 1699.	S r.m	Bot. mag. 1781
2806 <i>canēscens</i> W.	canescent	  or	2	my.au	W	W. Indies 1804.	C l.p	
2807 <i>purpurāscens</i> Schr.	purpurascant	  or	2	my.au	Pk	W. Indies 1815.	C l.p	
2808 <i>lanceolāta</i> W.	smooth	  or	2	fs	Pk	W. Indies 1733.	S r.m	Bot. mag. 2333
2809 <i>brasiliēnsis</i> L.	lanceolate	  or	3	my.jl	...	Brazil 1815.	C l.p	
2810 <i>octāndra</i> L.	octandrous	  or	2	jn.jl	G	Brazil 1790.	C l.p	
335. CAMPHORO'SMA L.	CAMPHOROSMA.					( <i>Camphora</i> , Lat. camphor, <i>osme</i> , Gr. a smell.)		<i>Chenopodeæ</i> . 3.—5.
2811 <i>monsopeliaca</i> L.	Montpelier	  cu	1½	aus	Ap	S. Europe 1640.	C p.l	Sch. han. 1. 26
2812 <i>acūta</i> L.	acute-leaved	  un	1	au	Ap	Italy 1820.	S s.p	Lob. ic. 404
2813 <i>ovāta</i> W. & K.	ovate-leaved	  un	1	au	Ap	Hungary 1820.	S s.p	W. & K. 63
336. ANISACA'NTHA R. Br.	ANISACANTHA.					( <i>Anisos</i> , unequal, <i>akantha</i> , a spine.)		<i>Chenopodeæ</i> . 1.
2814 <i>divaricāta</i> R. Br.	divaricate	  cu	2	...	...	N. Holl. 1824.	C p.l	
337. ALCHEMYLLA L.	LADIES' MANTLE.					( <i>Alkhēmelyeh</i> , its Arabic name.)		<i>Sanguisorbeæ</i> . 11.
2815 <i>vulgāris</i> L.	common	  or	½	jn.au	G	Britain me. pa.	D co	Eng. bot. 597
2816 <i>variegāta</i> Dec.	variegated	  or	¾	jn.au	G	Britain gard.	D co	
2817 <i>glābra</i> Dec.	smooth	  or	¾	jn.au	G	Pyrenees 1817.	D co	
2818 <i>hýbrida</i> Dec.	hybrid	  or	½	jn.au	G	Britain moun.	D co	Mil. ic. 18
2819 <i>montāna</i> W. en.								
2817 <i>pubēscens</i> L.	pubescent	  or	½	jn.au	G	Caucasus 1813.	D co	H. ber. 2. 79
2818 <i>sericea</i> W. en.	silky	  or	½	jn.au	G	Caucasus 1813.	D co	
2819 <i>alpina</i> L.	alpine	  or	½	jl	G	Britain rocks.	D co	Eng. bot. 244
2820 <i>pentaphýlla</i> L.	five-leaved	  or	½	jl	W	Switzerl. 1784.	D co	Boc. mu. 1. 1
2821 <i>fissa</i> Schl.	cleft-leaved	  or	½	jn.au	G	Switzerl. 1826.	D co	
2822 <i>Sibbaldiaefōlia</i> Dec.	Sibbaldia-lvd	  or	½	jl	W	Mexico 1823.	D p.l.s	H. & B. n. 6. 561
2823 <i>capēnsis</i> Thun.	Cape	  or	½	my.jn	G	C. G. H. 1813.	D p.l	Lam. il. 86. 2
2824 <i>A'phanes</i> Leers	Parsley-piert	  w	¼	ap.jn	G	Britain ...	S co	Eng. bot. 1011
2825 <i>arvēnsis</i> Sco.	A'phanes arvēnsis L.							
2825 <i>cornucopioides</i> Lag.	Cornucopia-like	  un	½	jn.jl	Ap	Spain 1826.	S co	
338. SANGUISO'RBA L.	GREAT BURNET.					( <i>Sanguis</i> , blood, <i>sorbeo</i> , to absorb.)		<i>Sanguisorbeæ</i> . 7.
2826 <i>officinālis</i> L.	officinal	  ag	4	jn.au	Pk	Britain me. pa.	S co	Eng. bot. 1312
2827 <i>2 auriculāta</i>	eared	  or	4	jn.au	Pk	Italy ...		Boc. mu. 19. 9
2827 <i>cārnea</i> Fis.	flesh-colored	  or	4	jn.au	R	..... 1823.	D co	Sch. mo. 69
2828 <i>rūbra</i> Schrank								
2828 <i>mauritānica</i> Desf.	Mauritanian	  or	4	jl.au	Pk	Mauritan. 1810.	D co	M. h. 8. 18. 4
2829 <i>tenuifōlia</i> Fis.	fine-leaved	  or	4	jn.au	Pk	..... 1820.	D co	
2830 <i>mēdia</i> L.	middle	  or	4	jl.s	F	Canada 1785.	D co	Za. h. 181. 138
2831 <i>canadēnsis</i> L.	Canadian	  or	3	jl.s	W	Canada 1633.	D co	Cor. ca. 174
2832 <i>neglēcta</i> G. Don	neglected	  or	4	jn.au	W	Europe? 1800.	D co	
* 339. DORSTENIA L.	DORSTENIA.					( <i>T. Dorsten</i> , a German botanist.)		<i>Urticeæ</i> . 6.—16.
2833 <i>cordifōlia</i> Lam.	heart-leaved	  cu	½	my.au	G	W. Indies 1822.	D co	Swz. ob. 7. 2
2834 <i>brasiliēnsis</i> Lam.	Brazilian	  cu	½	ap.au	G	S. Amer. 1792.	R s.l	
2835 <i>Houstoni</i> L.	Houston's	  cu	½	jn.jl	G	S. Amer. 1747.	R s.l	Bot. mag. 2017
2836 <i>arifōlia</i> Lam.	Arum-leaved	  cu	½	my.jl	G	Brazil 1822.	R s.l	Bot. mag. 2476
2837 <i>Contrajerva</i> L.	Contrajerva root	  m	½	my.au	G	S. Amer. 1748.	Sk p.l	Jac. ic. 3. 614
2838 <i>Drakæ'na</i> L.	<i>Drakæna contraj.</i>	  cu	½	my	G	Vera Cruz 1818.	R p.l	Bot. cab. 677
2839 <i>ceratosānthes</i> Lod.	Buckshorn-flwd	  cu	¾	mr.jn	G	S. Amer. 1826.	D s.p	Bot. cab. 1215
340. ISNARDA L.	ISNARDA.					( <i>A. T. D. d'Isnard</i> , a French botanist.)		<i>Onagrarieæ</i> . 1.—6.
2840 <i>palūstris</i> L.	marsh	  w	¼	jl	G	Britain pools	S bog	
341. ELÆA'GNUS L.	OLEASTER.					( <i>Elaiā</i> , an olive, <i>agnos</i> , the chaste tree.)		<i>Elæagneæ</i> . 7.—12.
2841 <i>angustifōlia</i> L.	narrow-leaved	  or	15	jl	Y	S. Europe 1633.	C co	Pal. ros. 1. 4
2842 <i>argēntea</i> Ph.	silvery	  or	10	jl.au	Ap	N. Amer. 1813.	C co	
2843 <i>orientālis</i> L.	Oriental	  or	10	jl.au	Ap	Levant 1748.	L p.l	Pal. ros. 1. 5
2844 <i>arbōrea</i> Rox.	tree	  or	30	...	Ap	Nepal 1819.	C co	
2845 <i>latifōlia</i> L.	broad-leaved	  or	4	jl.au	Ap	E. Indies 1712.	L p.l	Bur. zey. 39. 2
2846 <i>acumināta</i> Lk.	acuminated	  or	4	...	Ap	.....	C co	
2847 <i>confērtā</i> Rox.	crowded	  or	10	...	W	Nepal 1825.	C s.p	

342. GLOBULARIA L. GLOBULARIA. (The flowers in globose heads.)		Globularinae. 9. — 13.	
2848 longifolia L.	long-leaved	pr 3 jl.au W	Madeira 1775. L p.l Bot. reg. 685
salicina Lam.			
2849 Alypum L.	Alypo	pr 2 au.s Pa	S. Europe 1640. L p.l Gar. aix 42
2 integrifolium	entire-leaved	pr 2 au.s Pa	S. Europe ... C p.l
2850 vulgaris L.	common	pr ½ my.jn B	Europe 1640. C p.l Bot. mag. 2256
2851 hinfolia Lam.	Flax-leaved	pr ½ my.jn B	Spain 1818. D p.l
vulgaris Brot.			
2852 spinosa Mil.	prickly-leaved	pr ½ my.jn B	Spain 1640. C l.p
2853 cordifolia L.	heart-leaved	pr ½ jn.jl B	Germany 1633. C l.p Jac. au. 3. 245
2854 nana Lam.	dwarf	pr ½ jn.jl B	France 1824. C l.p Dec. ic. 1. 3
2855 nudicaulis L.	naked-stalked	pr ½ jn.jl B	Germany 1629. C p.l Jac. au. 3. 230
2856 bellidifolia Ten.	Daisy-leaved	pr ½ jn.jl R	Italy 1825. C s.p
* 343. HOUSTONIA L. HOUSTONIA. (W. Houston, M. D., a British botanist, d. 1733.)		Rubiaceae. 2 — 15.	
2857 cærulea L.	blue-flowered	pr 1 my.au L.B	N. Amer. 1785. D s.p Bot. mag. 370
2858 purpurea L.	purple-flowered	pr 1 my.au P	N. Amer. 1800. D co
344. DIPSACUS L. TEASEL. (Dipsao, to thirst; leaves hold water.)		Dipsaceae. 7. — 10.	
2859 fullonum Mil.	fullers'	ag 6 jl P	Britain hedg. S l Eng. bot. 2080
2860 sylvestris Mil.	wood	w 6 jl P	Britain m.hed. S m.s Eng. bot. 1032
2861 laciniatus L.	cut-leaved	cu 6 jl.au P	Germany 1683. S m.s Jac. au. 5. 403
2862 ferox Loe.	fierce	cu 3 jl.au P	S. Europe 1818. S co
2863 Gmelini Bieb.	Gmelin's	cu 3 jl.au B	Caucasus 1820. S m.s
2864 inermis Wal.	unarmed	cu 4 ... W	Nepal 1823. S m.s
2865 pilosus L.	pilose	cu 4 au W	Britain moi.pl. S m.s Eng. bot. 877
345. CEPHALARIA Schr. CEPHALARIA. (Kephale, a head; the flowers in round heads.)		Dipsaceae. 20.	
2866 alpina Schr.	Alpine	or 3 jn.jl L.Y	Switzerl. 1570. D co Bes. eys. 8. 1
Succisa alpina Spr.			
2867 albescens R. & S.	albescens	or 2 jn.jl W	Siberia 1804. D co
2868 graeca R. & S.	Greek	pr 2 jn.jl Y	S. Europe 1819. D co
Scabiosa decurrens L.			
2869 rigida R. & S.	stiff-leaved	or 2 jl W	C. G. H. 1731. S p.l Com. h. 2. 93
2870 attenuata R. & S.	slender-leaved	or 1 jls W	C. G. H. 1774. S l.p
2871 scabra R. & S.	scabrous	or 1 jn.jl W	C. G. H. 1825. C co
2872 transylvanica R. & S.	Transylvanian	or 2 jl Li	Transylv. 1699. S co Jac. vin. 2. 111
2873 syriaca R. & S.	Syrian	or 3 jl W	Syria 1633. S co M. h. 3. 14. 14
2874 leucantha R. & S.	white-flowered	or 2 s.o W	France 1739. D co Ger. em. 721. 8
2875 tatrica R. & S.	Tartarian	or 6 jn.au L.Y	Russia 1759. S co Ac. up. 1744. 1
2876 uralensis Mur.	Uralian	or 5 jl.au Y	Siberia 1789. S co C. g. 1782. 4
2877 laevigata W. & K.	smooth	or 1 jl.au Str	Hungary 1805. D co W. & K. 3. 230
Succisa centauroioides Spr.			
2878 corniculata R. & S.	small-horned	or 2 jl.au Str	Hungary 1801. D co W. & K. 13
2879 leucanthema R. & S.	white-flowered	or 1½ jn.jl W	France 1820. S co
Lepicephalus leucantha Lag.			
2880 coriacea W. en.	coriaceous	or 1½ jn.jl Str	Tauria 1813. D co
Lepicephalus coriacea Lag.			
2881 cretacea R. & S.	chalky	or 4 jl.au Str	Caucasus 1818. D co
2882 Vaillantii R. & S.	Vaillant's	or 1½ jl.au B	Aleppo 1822. S co
Pteroccephalus Vaillantii Lag.			
2883 papposa R. & S.	downy-headed	or 1 jl W	S. Europe 1597. S co
2884 diandra R. & S.	diandrous	pr ½ jn.jl P	Spain 1823. S co
2885 plumosa R. & S.	plumose	or 2 jn.jl B	Spain 1819. S co Gae. fr. 86. 4
Scabiosa Willdii Lk.			
* 346. SCABIOSA Vail. SCABIOUS. (Scabies, leprosy; medicinal qualities.)		Dipsaceae. 63. — 103.	
2886 dichotoma Ue.	forked	or 1 jn.au Pk	Sicily 1804. S co Boc. mu. 120
2887 Succisa L.	Devil's Bit	or 1 au.o V	Britain pas. D co Eng. bot. 878
Succisa pratensis Moen.			
2888 glabrata Schott	smooth	or 1½ jn.jl P	Austria 1819. D co
Succisa glabrata Spr.			
2889 australis Wul.	southern	pr 1½ jn.jl P	Styria 1820. D co
2890 pseud-australis R. & S.	bastard australis	or 2 jn.jl P	Russia 1825. D co
2891 stricta W. K.	strict	or 2 jn.jl R	Hungary 1820. S co W. & K. 2. 138
norica W. en.			
2892 integrifolia L.	entire-leaved	or 1½ jn.au R	France 1748. S co
2893 hybrida All.	hybrid	or 2 jn.jl R	S. France 1819. S co
2894 Salcedi Lag.	Salced's	or 1 jn.jl W	Spain 1823. D co
2895 arvensis L.	corn field	or 2 jl.o P	Britain cor. fi. S co Eng. bot. 659
2896 collina Req.	hill	or 1½ jn.jl P	Switzerl. 1819. S co
hirsuta Lap.			
2897 montana Bieb.	mountain	or 6 jl W	Caucasus 1820. D co
2898 sylvatica L.	wood	or 3 jn.jl P	Austria 1633. D co Jac. au. 4. 362
2899 pubescens Kit.	pubescent	or 2 jn.jl W	Hungary 1820. D co
2900 dipsacifolia Schott	Teasel-leaved	or 2 jn.jl W	Germany 1818. D co
2901 carpatica Fis.	Carpathian	or 1 jn.jl W	Prussia 1819. D co
2902 longifolia Kit.	long-leaved	or 1½ jl.au Li	Hungary 1802. D co W. & K. 5
2903 diversifolia Baum.	various-leaved	or 2 jn.jl R	Transylv. 1826. R co
2904 ciliata Spr.	ciliated	or 2 jl.au R	Germany 1802. D co
2905 dumetorum Brou.	doubtful	or 2 jn.jl W	S. Europe 1820. C co
Pteroccephalus dumetorum Coul.			
2906 canescens Kit.	canescent	or 1 jl.au Li	Hungary 1802. D co W. & K. 53
2907 gramuntia L.	Gramont	or 1 jl.au L.B	S. Europe 1597. D p.l Ger. h. 582. 2
2908 setifera Lam.	bristle-bearing	or 2 jn.jl W	S. France 1826. R co
2909 capillata R. & S.	long-haired	or 2 jn.jl V	..... 1820. S co
capillis W. en.			
2910 rupesstris Bieb.	rock	or 1 jn.jl P	Caucasus 1824. D co
2911 commutata R. & S.	changed	or 1 jn.jl B	Siberia 1826. S co
2912 agrestis W. & K.	field	or 2 jn.jl P	Hungary 1818. S co W. & K. 3. 204
2913 amœna Jac.	pleasant	or 2 jn.jl P	..... 1820. S co
nitida Bernh.			
2914 pyrenæica All.	Pyrenean	or 1 jn.jl P	S. France 1819. S co Al. ped. 1. 25. 2
2915 columbæria L.	pigeon-house	or 1 jl.au P	Britain dr. pa. S co Eng. bot. 1311
2916 micrantha Desf.	small-flowered	or 1 jn.jl Pk	Armenia 1825. S co An. mu. 11. 25



2917	<i>grandiflora</i> Sco.	great-flowered	○	or	3	jn.s	W	Barbary	1804.	S	co	Scop. d. 3. 14
2918	<i>lúcida</i> Vil.	shining	△	or	2	jn.s	B	Dauphiny	1800.	D	co	
2919	<i>silenifolia</i> W. & K.	Silene-leaved	△	or	1½	jn.jl	R	Hungary	1826.	S	co	W. & K. 2. 157
2920	<i>lútea</i> Fis.	yellow	△	or	2	jn.jl	Y	Russia	1820.	S	co	
2921	<i>sícula</i> L.	Sicilian	○	or	1	au	Pk	Sicily	1783.	S	co	Jac. vin. 1. 15.
2922	<i>saxatilis</i> Cav.	rock	○	or	1½	jl.au	Pk	Spain	1827.	S	co	Cav. ic. 2. 184
2923	<i>brachiata</i> Sm.	branched	○	or	1	jn.jl	R	Greece	1823.	S	co	Fl. gr. 109
Pterocéphalus brachiata Spr.												
2924	<i>legionensis</i> Lag.	Leon	○	or	1½	jn.au	Pk	Spain	1820.	S	co	
2925	<i>rotata</i> Bieb.	rotate	○	or	1½	jl.au	Pk	Iberia	1823.	S		
2926	<i>Biebersteinii</i> R. & S.	Bieberstein's	○	or	1½	jn.jl	Pk	Iberia	1820.	S	co	
2927	<i>intermedia</i> R. & S.	intermediate	△	or	1½	jn.jl	B	S. Europe	1824.	S	co	
2928	<i>rutæfolia</i> Vahl	Rue-leaved	△	or	1	jn.au	S	Sicily	1804.	D	co	Boc. sic. 52
2929	<i>maritima</i> L.	sea	○	or	2	jl	P	Italy	1683.	S	co	M. h. 6. 15. 29
2930	<i>Webbiana</i> D. Don	Webb's	△	or	½	jl	W	Mt. Ida.	1818.	D	co	Bot. reg. 717
2931	<i>crenata</i> Cyr.	crenate	△	or	2	jn.jl	F	Italy	1825.	S	co	Cyr. ne. 1. 3
coronopifolia Sm.												
2932	<i>holosericea</i> Bert.	all-silky	△	or	1	jn.jl	B	Pyrenees	1818.	D	co	
2933	<i>tomentosa</i> Cav.	woolly	△	or	1½	jn.jl	B	Spain	1827.	S	co	Cav. ic. 2. 183
2934	<i>mollissima</i> Dec.	softest	△	or	2	jn.jl	W	Italy	1820.	S	co	
2935	<i>stellata</i> L.	starry	○	or	1½	jl.au	B	Spain	1596.	S	co	Cl. h. 2. 1. ic.
laxiflora Lk.												
2936	<i>simplex</i> Desf.	simple	○	or	2	jl.au	W	S. Europe	1820.	S	co	Desf. at. 1. 39. 1
2937	<i>pectinata</i> Lag.	pectinate	○	or	1½	jl.au	V	Arabia	1824.	S	co	
2938	<i>prolifera</i> L.	proliferous	○	or	1	jl.au	Y	Egypt	1683.	S	co	Her. par. 125
2939	<i>atropurpurea</i> L.	dark purple	○	or	4	jl.s	Br	.....	1629.	S	co	Bot. mag. 247
	2 <i>cárnea</i>	flesh-colored	○	or	3	jl.au	F	E. Indies	1629.	S	co	
	3 <i>rósea</i>	rose-colored	○	or	3	jl.au	R	E. Indies	1629.	S	co	
	4 <i>variegata</i>	variegated	○	or	3	jl.au	Va	E. Indies	1629.	S	co	
	5 <i>álba</i>	white	○	or	3	jl.au	W	E. Indies	1629.	S	co	
	6 <i>prolifera</i>	proliferous	○	or	3	jl.au	P	E. Indies	1629.	S	co	
2940	<i>argentea</i> L.	silvery	△	or	2	jn.o	W	Levant	1713.	D	co	An. mu. 11. 24
2941	<i>urceolata</i> Desf.	jagged	△	or	3	jl.au	Y	Barbary	1804.	S	co	M. h. 6. 13. 24
2942	<i>africana</i> L.	African	△	or	6	jl.o	W	Africa	1690.	S	p.l	Her. par. 219
2943	<i>altissima</i> Jac.	tallest	△	or	5	my.jn	L.B	Africa	1819.	S	co	Jac. vin. 2. 185
africana Hort. indurata L.												
2944	<i>nitens</i> R. & S.	glittering	△	or	...	jn.au	...	Azores	1779.	D	co	
Scabiósa lúcida H.K.												
2945	<i>crética</i> L.	Cretan	△	or	1	jn.o	P	Crete	1596.	S	p.l	Mor. h. 3. 15. 31
2946	<i>graminifolia</i> L.	Grass-leaved	△	or	1	jn	B	Switzerl.	1683.	D	p.l	Bot. reg. 835
2947	<i>caucásea</i> Bieb.	Caucasian	△	or	1	jl.au	B	Caucasus	1803.	D	p.l	Bot. mag. 886
2948	<i>elegans</i> Spr.	elegant	△	or	1	jn.jl	L.B	S. Europe	1813.	D	co	
2949	<i>lyrata</i> Forsk.	lyrate-leaved	△	or	1	jl.au	P	Turkey	1799.	S	s.l	
2950	<i>palæstina</i> L.	Palestine	○	or	1	jl.au	Ci	Palestine	1771.	S	s.l	Jac. vin. 196
Asterocéphalus palestina Spr.												
2951	<i>isetensis</i> L.	Isetsk	△	or	1	jl.au	W	Siberia	1801.	S	s.l	Gm. si. 2. 88
2952	<i>ucránica</i> L.	Ukraine	△	or	1	s	L.Y	Ukraine	1795.	C	s.l	Gm. si. 2. 87
2953	<i>ochroleuca</i> L.	yellowish white	△	or	1	jl.au	Y	Germany	1597.	D	s.l	Jac. au. 5. 439
2954	<i>bannática</i> Kt.	Bannatic	△	or	3	jl.au	Pk	Hungary	1800.	D	co	W. & K. 10. 12
Colúmnæ Ten.												
2955	<i>Scopoliæ</i> Lk.	Scopoli's	△	or	2	jn.jl	Str	S. Europe	1818.	D	co	
2956	<i>neglecta</i> Horn.	neglected	○	or	1½	jn.jl	R	Germany	1825.	S	co	
2957	<i>incána</i> Schult.	hoary	△	or	1	jn.jl	R	Europe	1826.	D	co	
2958	<i>ceratophýlla</i> Ten.	Buckshorn-lvd	△	or	2	jl.au	R	Italy	1826.	S	co	
pilosa Lag. ?												
347. KNAUTIA L. KNAUTIA. (C. Knaut, physician at Halle, in Saxony, died 1694) Dipsacæ. 2.												
2959	<i>orientalis</i> L.	Oriental	○	or	1	jn.s	R	Levant	1713.	S	co	Sc. han. 1. 22
2960	<i>propóntica</i> W.	Propontic	△	or	2	jn.au	P	Levant	1768.	S	co	Til. pis. 153. 48
348. GA'LIIUM L. BED-STRAW. (Gala, milk; used for curdling milk.) Rubiðacæ. 75. — 160.												
2961	<i>rubioides</i> L.	Madder-like	△	w	1	jl	W	S. Europe	1775.	D	co	Bux. c. 2. 29
2962	<i>diffusum</i> Schr.	diffuse	△	un	1	jn.jl	W	Germany	1820.	D	co	
2963	<i>valantoides</i> Bieb.	Valantia-like	△	un	1	jn.jl	W	Caucasus	1819.	D	co	
2964	<i>palústre</i> L.	marsh	△	un	2	jl.au	W	S. Europe m.me.	D	m.s	Eng. bot. 1857	
2965	<i>trifidum</i> L.	trifid	△	un	½	jn.jl	W	Denmark	1826.	D	co	Fl. dan. 48
2966	<i>montanum</i> L.	mountain	△	un	1½	jn.jl	W	France	1819.	D	co	
2967	<i>Villarsii</i> Gau.	Villars's	△	un	1	jn.jl	W	France	1823.	D	co	Vil. del. 2. 7
2968	<i>satureifolium</i> Trev.	Savory-leaved	△	un	1	jn.jl	W	Carpathia	1817.	D	co	
2969	<i>pubescens</i> Schr.	pubescent	△	un	1	jn.jl	W	Germany	1819.	D	co	
2970	<i>lithospermifolium</i> Fis.	Lithosper.-lvd	△	un	1	jn.jl	W	Russia	1826.	D	co	
2971	<i>fruticosum</i> W.	shrubby	△	un	1	jn.jl	W	Crete	1819.	C	co	
2972	<i>Hallérii</i> R. & S.	Haller's	△	un	½	jn.jl	W	Switzerl.	1819.	D	co	
vérum Sco.												
2973	<i>Witheringii</i> E. B.	Withering's	△	w	½	jn.jl	W	England	hea.	D	s.p	Eng. bot. 2206
2974	<i>débile</i> Hofm.	weak	△	un	½	jn.jl	W	Portugal	1824.	D	co	
2975	<i>campêtre</i> Schous.	field	○	un	½	jn.jl	W	Barbary	1820.	S	co	
2976	<i>divaricatum</i> Lam	divaricate	○	un	½	jn.jl	W	France	1818.	S	co	Dec. ic. 24
2977	<i>megalospermum</i> All.	large-seeded	△	un	½	jn.jl	W	S. France	1826.	D	co	Al. ped. 79. 4
2978	<i>glábrum</i> Thun.	smooth	△	un	1	jn.jl	W	C. G. H.	1825.	D	co	
2979	<i>uliginosum</i> L.	marsh	△	w	½	jl.au	W	Britain	mar.	D	m.s	Eng. bot. 1972
2980	<i>austriacum</i> Jac.	Austrian	△	un	1	jn.jl	W	Europe	1804.	D	co	Jac. au. 90
2981	<i>Boccóni</i> All.	Bocccone's	△	un	1	my.jn	Pk	Europe	1801.	D	co	Boc. mu. 145. 101
2982	<i>obliquum</i> Vil.	oblique	△	un	1	jn.jl	W	S. France	1826.	D	co	Vil. del. 2. 8
2983	<i>helódes</i> Lk.	marsh	△	un	½	jn.jl	W	Spain	1825.	S	co	
2984	<i>rúbrum</i> L.	red	△	or	1	jn.jl	P	Italy	1597.	D	co	Ger. h. 967. 3
2985	<i>vérum</i> L.	true cheese rennet	△	w	1½	jl.au	Y	Britain	bu. pl.	D	m.s	Eng. bot. 660
2986	<i>tyrolense</i> W. en.	Tyrolese	△	un	1	jl	W	Tyrol	1801.	D	co	
2987	<i>Mollúgo</i> L.	great hedge Mollugo	△	un	2	jl.au	W	Britain	hedg.	D	co	Eng. bot. 1673
2988	<i>erectum</i> E. B.	upright	△	un	1½	jn.jl	W	Britain	m. pass.	D	m.s	Eng. bot. 2067
2989	<i>lucidum</i> All.	shining	△	un	1	jn.jl	W	Iberia	1819.	D	co	Al. ped. 1. 77. 2
2990	<i>pusillum</i> E. B.	little	△	un	½	jl.au	W	England	moun.	D	s.l	Eng. bot. 74
2991	<i>alpêtre</i> Gau.	Alpine	△	un	½	jn.jl	W	Switzerl.	1819.	S	co	Vil. del. 2. 7
anisophýllum Vil.												
2992	<i>frágile</i> Poir.	brittle	○	un	½	jn.jl	W	S. Europe	1824.	S	co	

2993 læ'væ Thuil.	smooth	△ un	1	jn.jl	W	S. Europe	1820.	D co	
2994 supinum Lam.	supine	△ un	$\frac{1}{2}$	jn.jl	W	Europe	1819.	D co	Vil. del. 2. 7
2995 tenuifolium All.	fine-leaved	△ un	1	jn.jl	W	S. France	1824.	D co	
2996 baldense Spr.	Mount Baldo	△ un	$\frac{1}{4}$	jn.jl	W	S. Europe	1819.	D co	
2997 tenuissimum Bieb.	slenderest	○ un	$\frac{1}{2}$	jn.jl	W	Tauria	1818.	S co	
2998 linifolium L.	Flax-leaved	△ un	$\frac{1}{2}$	jn.jl	W	S. Europe	1759.	D co	Bar. ic. 583
2999 rigidum Vil.	rigid	△ un	1	jn.jl	W	.....	1778.	D co	
3000 cinereum All.	cinereous	△ un	1	jn.jl	W	S. France	1821.	D co	Al. ped. 77. 4
3001 sylvaticum L.	wood	△ un	3	jl.au	W	S. Europe	1658.	D co	Fl. dan. 609
3002 aristatum L.	awned	△ un	$\frac{1}{2}$	jn.jl	W	Italy	1699.	D co	Boc. mu. 83. 75
3003 campanulatum Vil.	campanulate	△ pr	$\frac{1}{2}$	jn.jl	W	S. Europe	1821.	D co	Jac. au. 1. 81
glaucum Jac.									
3004 purpureum L.	purple	△ or	1	jn.jl	P	Switzerl.	1731.	D co	
3005 anglicum E. B.	English	△ w	$\frac{1}{2}$	jn.jl	Y	England Wales.		D s.l	Eng. bot. 384
3006 helveticum Weigel	Swiss	△ un	$\frac{1}{2}$	jn.jl	W	Switzerl.	1819.	D co	Ac.pet. 1714. 15. 1
saxatile Dec.									
3007 pumilum Lam.	dwarf	△ un	$\frac{1}{2}$	jn.jl	W	S. Europe	1820.	D co	Lam. il. 60. 2
3008 scabrum Jac.	rough	△ un	$\frac{1}{2}$	jn.jl	W	Austria	1819.	D co	Jac. au. 5. 422
3009 saxatile L.	rock	△ w	$\frac{1}{2}$	ap.s	W	Britain	hea.	D s.p	Eng. bot. 815
3010 microspERMUM Desf.	small-seeded	○ un	$\frac{1}{2}$	jn.jl	W	S. Europe	1819.	S co	
3011 microcarpum Vahl	small-fruited	○ un	$\frac{1}{2}$	jn.jl	P	Europe	1819.	S co	
3012 parisiense Lk.	Parisian	○ un	$\frac{1}{2}$	jn.jl	Y	France	1817.	S co	Dec. ic. 26
3013 tricornè Sm.	three-horned	○ w	$\frac{1}{2}$	jn.jl	W	Britain	hea.	S co	Eng. bot. 1641
3014 verrucosum E. B.	warted	○ un	1	jn.au	Y	Britain	hedg.	S co	Eng. bot. 2173
saccharatum All. Valántia Aparíne W.									
3015 Cucullária R. & S.	Cucullaria	○ un	1	my.jl	W	Levant	1780.	S co	Bux. c. 1. 19. 2
Valántia Cucullária L.									
3016 spurium E. B.	spurious	○ w	$\frac{1}{2}$	jn.jl	G	Britain	cor. fi.	S co	Eng. bot. 1871
3017 boreale L.	northern	△ w	$\frac{1}{2}$	jl	W	Britain	moun.	D co	Eng. bot. 105
3018 brevifolium Stev.	short-leaved	△ un	$\frac{1}{2}$	jn.jl	W	Caucasus	1819.	D co	
3019 rotundifolium L.	round-leaved	△ un	$\frac{1}{2}$	jn.jl	W	Europe	1821.	D co	Jac. au. 94
3020 ellipticum L.	elliptic	△ un	1	jn.jl	W	.....	1819.	D co	
3021 suavéolens Wahl.	sweet-scented	○ un	1	jn.jl	W	N. Europe	1821.	S co	W. h. b. 66
3022 minimum R. & S.	least	○ un	$\frac{1}{2}$	jn.jl	Y	S. Europe	1818.	S co	Al. ped. 77. 1
murale All.									
3023 verticillatum Dan.	whorled	○ un	$\frac{1}{2}$	jn.jl	W	France	1824.	S co	Loi. no. 2. 1
3024 capillare Cav.	capillary	○ un	1	jn.jl	R	Spain	1820.	S co	Cav. ic. 2. 191. 1
3025 pilosum H. K.	hairy	△ un	1	jn.jl	W	N. Amer.	1778.	D co	
3026 maritimum L.	maritime	△ un	$\frac{1}{2}$	jn.jl	P	France	1826.	D co	
3027 caucasicum Lag.	Caucasian	△ un	1	jn.jl	W	Caucasus	1824.	S co	
3028 villosum Lam.	villous	△ un	1	jn.jl	Br	S. France	1824.	D co	Bar. ic. 82
3029 taúricum R. & S.	Taurian	△ or	$\frac{1}{2}$	jn.au	Y	Tauria	1818.	D co	
Valántia taúrica W.									
3030 Aparíne L.	Cleavers	○ w	3	my.au	W	Britain	hedg.	S co	Eng. bot. 816
3031 infestum W. & K.	troublesome	○ un	1	jn.jl	W	S. Europe	1817.	S co	W. & K. 3. 202
3032 scaberrimum Vahl	roughest	○ un	$\frac{1}{2}$	jn.jl	Y	Egypt	1821.	S co	
hispidum W. en.									
3033 græcum L.	Grecian	△ cu	$\frac{1}{2}$	jn.jl	P	Candia	1798.	D co	Alp. ex. 167. 166
349. RU'BIA L.	MADDER.								
3034 tinctórum L.	dyer's	△ ag	4	jn	Y	S. Europe	1596.	D s.l	Lam. il. 60. 1
3035 peregrina L.	foreign	△ w	2	jl	Y	England	bu. pl.	D co	Eng. bot. 851
3036 cordifolia L.	heart-leaved	△ cu	$\frac{1}{2}$	jl	W	Siberia	1783.	D p.l	Pal. it. 3. 2. 1
3037 Boccóni Pet.	Boccone's	△ or	2	jn.au	Y	Italy	1823.	D s.p	
3038 lúcida L.	bright	△ un	2	jl	Y	Majorca	1762.	C l.p	Fl. gr. 142
3039 fruticosa Jac.	shrubby	△ un	4	s	Y	Canaries	1779.	C p.l	Jac. ic. 1. 25
3040 splendens L.	shining	△ or	2	jn.au	Y	Spain	1812.	C l.p	
sylvestris Brot.									
3041 galioides Poir.	Galium-like	△ or	2	jn.au	Y	Canaries	1816.	C l.p	
3042 angustifolia L.	narrow-leaved	△ or	2	jn.au	...	Spain	1772.	C l.p	Lam. il. 60. 2
350. ASPE'RULA L.	WOODROOF.								
3043 lævigata L.	smoothed	△ pr	1	jn	W	S. Europe	1775.	D s.l	M. h. 21. 4
3044 taurina L.	bull	△ pr	1	ap.jn	W	Italy	1739.	D s.l	M. h. 9. 21. 1
3045 pyrenáica L.	Pyrenean	△ pr	1	jl.au	F	Spain	1821.	D co	
3046 longiflora W. & K.	long-flowered	△ pr	$\frac{1}{2}$	jl.au	Y.P	Hungary	1821.	D co	W. & K. 2. 150
3047 aristata L.	awned	△ pr	1	jl.au	Y	S. Europe	1823.	D co	
3048 supina Bieb.	supine	△ pr	$\frac{1}{4}$	jn	Pk	Caucasus	1821.	D co	
3049 brevifolia Ven.	short-leaved	△ or	$\frac{1}{2}$	jl.au	P	Europe	1825.	D co	Ven. cels 63
3050 cynanchica W.	Cynanche	△ pr	$\frac{1}{2}$	jl	F	England	ch.hil.	D s.l	Eng. bot. 33
3051 alpina Spr.	alpine	△ pr	$\frac{1}{2}$	jn.au	W	Caucasus	1820.	D co	
3052 rigida Sm.	rigid	△ pr	$\frac{1}{2}$	jn.au	R	Greece	1819.	D co	Fl. gr. 118
3053 crassifolia L.	thick-leaved	△ pr	$\frac{1}{2}$	jn	W	Levant	1775.	D s.l	
3054 tomentosa Ten.	tomentose	△ or	$\frac{1}{2}$	jn.jl	R	S. Europe	1817.	D co	Fl. gr. 119
incana Sm.									
3055 scabra Presl	rough	△ pr	1	jn.jl	W	Italy	1824.	D co	
3056 tinctoria L.	dyer's	△ pr	$\frac{1}{2}$	jn.jl	Pk	Europe	1764.	D s.l	Tab. ic. 733. 1
3057 montana Kit.	mountain	△ pr	1	jn.jl	Pk	Hungary	1801.	D co	
3058 arvensis W.	corn-field	○ w	$\frac{1}{2}$	jl	Li	Europe	1596.	S co	
3059 arcadiensis B. M.	Arcadian	△ pr	$\frac{1}{2}$	my	R	Arcadia	1819.	D co	Lob. ic. 801. 2
3060 hirta Ram.	hairy	△ pr	$\frac{1}{2}$	jn.jl	P	Pyrenees	1817.	D co	Bot. mag. 2146
3061 hirsuta Desf.	hirsute	△ pr	$\frac{1}{2}$	my.jn	W	Portugal	1819.	D co	
répens Brot.									
3062 galioides Bieb.	Galium-like	△ or	$\frac{1}{2}$	jn.au	W	S. Europe	1710.	D co	Jac. au. 1. 81
Galium glaucum L.									
3063 humifusa Bes.	trailing	△ or	$\frac{1}{2}$	jn.au	W	Caucasus	1818.	D co	
Galium humifusum Bieb.									
3064 longifolia Sm.	long-leaved	△ pr	1	jl.au	R	S. Europe	1820.	D co	Fl. gr. 117
3065 Aparíne Bes.	Cleavers	△ or	2	jl.au	W	S. Europe	1818.	D co	Fl. gr. 1. 117
rivalis Sm.									
3066 odorata L.	sweet-scented	△ or	$\frac{1}{2}$	my.jn	W	Britain	woods.	D s.l	Eng. bot. 755
351. SHERA'RDIA L.	FIELD MADDER.								
3067 arvensis L.	corn field	○ w	$\frac{1}{2}$	ap.s	B	Britain	cor. fi.	S co	Rubiaceæ. 2.
3068 muralis L.	wall	○ un	$\frac{1}{2}$	jn.au	Y	Italy	1805.	S co	Eng. bot. 891
Galium murale All.									Al. ped. 77. 1

Rubiaceæ. 9. — 22.

Rubiaceæ. 24. — 31.

S. Europe 1775. D s.l M. h. 21. 4

Italy 1739. D s.l M. h. 9. 21. 1

Spain 1821. D co

Hungary 1821. D co W. &amp; K. 2. 150

S. Europe 1823. D co

Caucasus 1821. D co

Europe 1825. D co Ven. cels 63

England ch.hil. D s.l Eng. bot. 33

Caucasus 1820. D co

Greece 1819. D co Fl. gr. 118

Levant 1775. D s.l

S. Europe 1817. D co Fl. gr. 119

Italy 1824. D co

Europe 1764. D s.l Tab. ic. 733. 1

Hungary 1801. D co

Europe 1596. S co

Arcadia 1819. D co Lob. ic. 801. 2

Pyrenees 1817. D co

Portugal 1819. D co

S. Europe 1710. D co Jac. au. 1. 81

Caucasus 1818. D co

S. Europe 1820. D co Fl. gr. 117

S. Europe 1818. D co Fl. gr. 1. 117

Britain woods. D s.l Eng. bot. 755

S. Europe 1821. D co Jac. au. 1. 81

Switzerl. 1731. D co

England Wales. D s.l Eng. bot. 384

Switzerl. 1819. D co Ac.pet. 1714. 15. 1

S. Europe 1820. D co Lam. il. 60. 2

Austria 1819. D co Jac. au. 5. 422

Britain hea. D s.p Eng. bot. 815

S. Europe 1819. S co

Europe 1819. S co

France 1817. S co Dec. ic. 26

Britain hea. S co Eng. bot. 1641

Britain hedg. S co Eng. bot. 2173

Levant 1780. S co Bux. c. 1. 19. 2

Britain cor. fi. S co Eng. bot. 1871

Britain moun. D co Eng. bot. 105

Caucasus 1819. D co

Europe 1821. D co Jac. au. 94

..... 1819. D co

N. Europe 1821. S co W. h. b. 66

S. Europe 1818. S co Al. ped. 77. 1

France 1824. S co Loi. no. 2. 1

Spain 1820. S co Cav. ic. 2. 191. 1

N. Amer. 1778. D co

France 1826. D co

Caucasus 1824. S co

S. France 1824. D co Bar. ic. 82

Tauria 1818. D co

France 1824. S co

Spain 1817. S co

Egypt 1821. S co

Candia 1798. D co Alp. ex. 167. 166

S. Europe 1596. D s.l Lam. il. 60. 1

England bu. pl. D co Eng. bot. 851

Siberia 1783. D p.l Pal. it. 3. 2. 1

Italy 1823. D s.p

Majorca 1762. C l.p Fl. gr. 142

Canaries 1779. C p.l Jac. ic. 1. 25

Spain 1812. C l.p

Canaries 1816. C l.p

Spain 1772. C l.p Lam. il. 60. 2

S. Europe 1775. D s.l M. h. 21. 4

Italy 1739. D s.l M. h. 9. 21. 1

Spain 1821. D co

Hungary 1821. D co W. &amp; K. 2. 150

S. Europe 1823. D co

Caucasus 1821. D co

Europe 1825. D co Ven. cels 63

England ch.hil. D s.l Eng. bot. 33

Caucasus 1820. D co

Greece 1819. D co Fl. gr. 118

Levant 1775. D s.l

S. Europe 1817. D co Fl. gr. 119

Italy 1824. D co

Europe 1764. D s.l Tab. ic. 733. 1

Hungary 1801. D co

Europe 1596. S co

Arcadia 1819. D co Lob. ic. 801. 2

Pyrenees 1817. D co

Portugal 1819. D co

S. Europe 1710. D co Jac. au. 1. 81

Caucasus 1818. D co

S. Europe 1820. D co Fl. gr. 117

S. Europe 1818. D co Fl. gr. 1. 117

Britain woods. D s.l Eng. bot. 755

S. Europe 1821. D co Jac. au. 1. 81

Switzerl. 1731. D co

England Wales. D s.l Eng. bot. 384

Switzerl. 1819. D co Ac.pet. 1714. 15. 1

S. Europe 1820. D co Lam. il. 60. 2



352. SPERMACE L. BUTTON-WEED. ( <i>Sperma</i> , seed, <i>akoke</i> , a point; capsule.)		<i>Rubiaceæ</i> . 22.—63.	
3069 glabra <i>Mr.</i>	smooth	○ or 1 jl.au W	N. Amer. 1823. S p.l
3070 diódina <i>Mr.</i>	Diodia-like	○ un 1 jn.jl W	Jamaica 1810. S co
3071 ascéndens <i>W.</i>	ascendent	○ un 1 jn.jl W	W. Indies 1820. S co
3072 hispida <i>L.</i>	bristly	○ un 1 1/2 au.s V	E. Indies 1781. S s.l Mur. 3. 6'
3073 latifolia <i>Aubl.</i>	broad-leaved	☒ un 2 jl W	Guiana 1803. S s.l Aub. gui. 19. 1
3074 strigosa <i>B. M.</i>	meagre	○ un 1 jl.au W	W. Indies 1760. S s.l Bot. mag. 1558
3075 cornifolia <i>Fis.</i>	Dogwood-leaved	○ un 1 my.jn R	Brazil 1819. S s.l
3076 stylósa <i>Lk.</i>	long-styled	○ un 1 my.jn W	Manilla 1819. S s.l
3077 suffruticosa <i>Jac.</i>	suffruticose	☒ un 1 1/2 jn.au F	..... 1824. C s.l Jac. sc. 322
3078 radicans <i>Aubl.</i>	rooting	☒ un 1 1/2 jl W	Guiana 1803. S s.l Aub. gui. 1. 20. 4
3079 lævis <i>Lam.</i>	smooth	☒ un 1 my.jl Str	W. Indies 1820. S co Sl. jam. 1. 94. 2
3080 aspera <i>Aubl.</i>	rough	○ un 1 jn.jl W	Trinidad 1819. S co Aub. gui. 22. 6
3081 tenúior <i>L.</i>	slender	○ or 2 jn.au Pk	W. Indies 1732. S co Sc. han. 1. 22
3082 lanceolata <i>Lk.</i>	lanceolate	○ or 1 jn.au ...	W. Indies 1818. S p.l
3083 linifolia <i>Vahl</i>	Flax-leaved	○ un 1 jn.jl W	W. Indies 1820. S co
3084 scabra <i>W.</i>	rough	☒ un 1 1/2 jn.jl W	E. Indies 1818. S co
3085 hirta <i>L.</i>	hairy	○ un 1 1/2 jn.jl W	W. Indies 1816. S co Jac. ic. 308
3086 villósa <i>Swz.</i>	villous	○ un 1 my.jl W	W. Indies 1810. S co
3087 rúbra <i>Jac.</i>	red	☒ un 1 jn.au P	..... 1804. S s.l Jac. sc. 256
3088 Fischéri <i>Lk.</i>	Fischer's	☒ un 1 my.jn W	Jamaica 1821. S s.l
3089 mucronata <i>Nees</i>	mucronate	☒ un 2 jn.jl W	Jamaica 1822. D s.l
3090 Roxburghii <i>Spr.</i>	Roxburgh's	☒ or 1 jl.au W	E. Indies 1818. S p.l
lævis <i>Rox.</i>			
353. DIO'DIA L. DIODIA. ( <i>Diodos</i> , a journeying; a way-side plant.)		<i>Rubiaceæ</i> . 4.—10.	
3091 virginica <i>L.</i>	Virginian	☒ cu 1 1/2 jn.jl W	Virginia 1820. S co Jac. ic. 129
3092 verticillata <i>Vahl</i>	verticillate	☒ cu 1 1/2 jn.jl W	W. Indies 1821. S co
3093 prostrata <i>Swz.</i>	prostrate	☒ cu 1 1/2 jn.jl W	W. Indies 1818. S co
3094 sarmentosa <i>Swz.</i>	twiggy	☒ cu 1 1/2 jn.au W	W. Indies 1821. C s.p
354. KNO'XIA L. KNOXIA. ( <i>Robert Knox</i> , an English traveller in 1681.)		<i>Rubiaceæ</i> . 3.	
3095 zeyláica <i>L.</i>	Ceylon	☒ or 1 1/2 jl.au W	Ceylon 1826. S co Bur. in. 13
3096 corymbosa <i>W.</i>	corymbose	☒ or 1 1/2 jn.au W	E. Indies 1818. S co Lam. il. 59. 2
3097 umbellata <i>Sol.</i>	umbellate	☒ or 1 1/2 jn.au W	E. Indies 1820. S co
Spermace téres <i>Rox.</i>			
355. BIGELO'VIA Spr. BIGELOVIA. ( <i>Prof. Bigelow</i> , of North America.)		<i>Rubiaceæ</i> . 3.—11.	
3098 verticillata <i>Spr.</i>	whorled	☒ or 1 1/2 jn.au W	Africa 1732. S s.p Di. el. 277. 358
3099 commutata <i>Spr.</i>	changed	☒ pr 1 1/2 jn.jl W	W. Indies 1818. D s.l
3100 stricta <i>Spr.</i>	strict	☒ pr 1 1/2 jn.jl W	E. Indies 1820. S s.l
Spermace stricta <i>L.</i>			
356. CRUCIANE'LLA L. CROSSWORT. (Diminutive of <i>crux</i> , a cross; leaves.)		<i>Rubiaceæ</i> . 13.—16.	
3101 angustifolia <i>L.</i>	narrow-leaved	○ cu 1 1/2 jn.jl Y	France 1658. S co Ex. bot. 2. 109
3102 latifolia <i>L.</i>	broad-leaved	○ cu 1 1/2 jn.jl G	France 1633. S co Bar. ic. 520
3103 ægyptiaca <i>L.</i>	Egyptian	○ cu 1 1/2 jn.jl Y	Egypt 1800. S co
3104 pátila <i>L.</i>	spreading	○ cu 1 1/2 jn.jl Y	Spain 1798. S co
3105 pubescens <i>W.</i>	pubescent	☒ cu 1 jl.au P	Candia 1799. C l.p
3106 glomerata <i>Bieb.</i>	glomerated	☒ cu 1 jn.au Y	Iberia 1824. S co
3107 ciliata <i>Lam.</i>	ciliated	○ cu 1 1/2 jl.au Y	Levant 1805. S co
3108 tuberculosa <i>Cav.</i>	tuberculose	○ cu 1 jl.au Y	Spain 1826. S co
3109 marítima <i>L.</i>	maritime	☒ cu 1 jl.au Y	France 1640. C l.p
3110 americana <i>Mil.</i>	American	☒ cu 1 jl.au Y	S. Amer. 1780. S co
3111 monspeliaca <i>L.</i>	Montpelier	○ cu 1 1/2 jl.au Y	France 1791. S l.s.p
3112 molluginoides <i>Bieb.</i>	Mollugo-like	☒ cu 1 jl.au G	Caucasus 1800. D co Bux. c. 2. 30. 1
3113 anómala <i>Bieb.</i>	anomalous	☒ cu 1 jl.au Y	Caucasus 1820. S co
357. CALLICA'RPA L. CALLICARPA. ( <i>Kalos</i> , beautiful, <i>karpos</i> , fruit.)		<i>Verbenaceæ</i> . 12.—24.	
3114 americana <i>L.</i>	American	☒ or 6 jn.jl R	N. Amer. 1724. C s.p Cat. car. 247
3115 cána <i>L.</i>	hoary	☒ or 3 ... P	E. Indies 1799. C s.p Bot. mag. 2107
tomentosa <i>Lam.</i>			
3116 lanata <i>L.</i>	woolly	☒ or 4 jn.jl P	E. Indies 1788. C l.p
3117 incána <i>Rox.</i>	hoary	☒ or 4 jn.au R	E. Indies 1800. C l.p
3118 macrophýlla <i>Vahl</i>	long-leaved	☒ or 6 ... Pk	India 1808. C s.p Vahl sy. 3. 53
3119 lanceolaria <i>Rox.</i>	lanceolate	☒ or 4 jn.au P	E. Indies 1822. C l.p
3120 ferruginea <i>Swz.</i>	rusty	☒ or 2 jn.jl B	Jamaica 1794. C l.p
3121 longifolia <i>Lam.</i>	long-leaved	☒ pr 3 mr.ap W	China 1825. C co Bot. reg. 864
3122 reticulata <i>Swz.</i>	netted	☒ or 4 jn.au R	Jamaica 1820. C l.p
3123 rubélla <i>B. R.</i>	reddish	☒ pr 2 my Pk	China 1822. C co Bot. reg. 883
3124 purpúrea <i>J.</i>	purple	☒ or 3 jl.n P	E. Indies 1822. C l.p
3125 arbórea <i>Rox.</i>	tree	☒ or 12 jl.n P	E. Indies 1820. C l.p
358. AQUA'RTIA Jac. AQUARTIA. ( <i>B. Aquart</i> , Jacquin's companion in America.)		<i>Solanææ</i> . 1.—2.	
3126 tomentosa <i>Jac.</i>	woolly	☒ or 4 ... W	S. Amer. 1819. C s.l Jac. am. 15
359. WITHERI'NGIA Herit. WITHERINGIA. ( <i>Dr. W. Withering</i> , a British botanist.)		<i>Solanææ</i> . 6.—16.	
3127 solanácea <i>Herit.</i>	solanaceous	☒ or 1 my.s Y	S. Amer. 1742. D l.p Her. ser. 33. 1
3128 stramonifolia <i>Kth.</i>	Stramoni.-lvd	☒ or 3 my.au Y	Mexico 1823. C l.p
3129 crassifolia <i>Dunal</i>	thick-leaved	☒ or 2 my.au Y	C. G. H. 1706. C l.p Di. el. 273. 352
3130 montána <i>Dunal</i>	mountain	☒ or 1 my.au W	Peru 1822. C l.p Feu. ob. 46
3131 phyllántha <i>Dunal</i>	leaf-flowered	○ or 1 jl.au Y	Peru 1822. C l.p Cav. ic. 4. 359. 1
3132 pinnatifida <i>Dunal</i>	pinnatifid	☒ or 1 jn.au B	Peru 1822. C l.p Fl. per. 2. 170. 6
360. ÆGIP'HILA L. ÆGIPHILA. ( <i>Æix</i> , a goat, <i>philos</i> , dear; liked by goats.)		<i>Verbenaceæ</i> . 7.—14.	
3133 martinicensis <i>L.</i>	Martinique	☒ or 6 n W	W. Indies 1780. S p.l Jac. ob. 2. 27
3134 arboréscens <i>W.</i>	arborescent	☒ or 10 ... W	Trinidad 1823. C l.p Aub. gui. 1. 24
3135 elata <i>Swz.</i>	tall	☒ pr 12 au Pa.Y	W. Indies 1823. C p.l Bot. reg. 946
3136 fœ'tida <i>Swz.</i>	fœtid	☒ or 2 jn.jl Li	W. Indies 1800. C l.p
3137 trifida <i>Swz.</i>	trifid	☒ pr 4 jn.au W	Jamaica 1826. C p.l
3138 diffúsa <i>Andr.</i>	diffuse	☒ or 2 jl.au Y	W. Indies 1804. C l.p Bot. rep. 578. 1
3139 obovata <i>Andr.</i>	obovate	☒ or 2 jl.au Y	W. Indies 1804. C l.p Bot. rep. 578. 2



361. CEPHALA'NTHUS L.	BUTTON-WOOD. ( <i>Kephale</i> , a head, <i>anthos</i> , a flower.)	<i>Rubiaceæ</i> .	1. — 3.
3140 occidentális L.	western	or 7 au	W N. Amer. 1735. S s.l Schm. ar. 1. 45
362. SCOPA'RIA L.	SCOPARIA. ( <i>Scopæ</i> , a broom; appearance.)	<i>Scrophularinæ</i> .	1.
3141 dulcis L.	sweet	cu 3 jn.s	W Jamaica 1730. S s.l Her. par. 241
363. CENTU'NCULUS L.	BASTARD PIMPERNEL. (The Roman name.)	<i>Primulaceæ</i> .	1. — 4.
3142 minimus L.	least	o cu ½ jn.jl	F Britain moi. h. S s.l Eng. bot. 531
* 364. PLANTA'GO L.	PLANTAIN. ( <i>Planta</i> , the sole of the foot; similarity.)	<i>Plantaginææ</i> .	76. — 116.
3143 maior L.	greater	Δ w 1 my.jn	W Britain me. pa. D co Eng. bot. 1558
2 rósea	rose-bracted	Δ un 1 my.jl	Ap Britain ... S co
3144 sinuáta Lam.	sinuate-leaved	Δ un 1 jn.jl	W 1824. S co
3145 crássa W.	thick-leaved	Δ un ½ jn.jl	W S. Europe 1793. D s.l Jac. c. 34. 16
crispa Jac.			
3146 minima Dec.	least	Δ un ½ jn.jl	G.w Austria 1825. S co Trat. ar. 42
3147 asiática L.	Asiatic	Δ un 1 jl	W Siberia 1787. D s.l Gm. si. 4. 37?
3148 cordáta Lam.	cordate	Δ un 1 jl.au	W N. Amer. 1818. S co Jac. ec. 72
3149 Gouáni Gm.	Gouan's	Δ un ½ jn.au	G.w S. Europe 1817. S co Cor. ca. 153. ic.
Cornúti Gou.			
3150 exaltáta Horn.	exalted	Δ un 2 jn.jl	W ..... 1817. D co
3151 depressa W.	flattened	Δ un ½ jn.jl	G.w ..... 1817. S co
3152 brútia Ten.	Brutian	Δ un 1 jl.au	W Calabria 1824. S co
3153 gentianoides Sm.	Gentian-like	o un ½ jn.jl	Y.g Greece 1826. S co
3154 humifusa Bernh.	trailing	Δ un ½ jn.jl	G.w ..... 1826. S co
3155 máxima L.	largest	Δ un ½ jl.au	W.R Siberia 1763. D co Jac. ic. 1. 26
3156 média L.	middle	Δ w 1½ my.jl	W.R Britain me. pa. D co Eng. bot. 1559
3157 kamtscháta Lk.	Kamtschatka	Δ un ½ jn.jl	G.w Kamtsch. 1819. D co
3158 virginica Gis.	Virginian	o un ½ jn.s	G.w N. Amer. 1688. S co M. h. 3. 15. 8
3159 capensis Thun.	Cape	Δ un 1 my.au	G.w C. G. H. 1788. C co
3160 lanceoláta L.	lance-leaved	Δ ag ½ my.jl	G Britain me. pa. S co Eng. bot. 507
3161 sibirica Desf.	Siberian	Δ un 1 jn.jl	G.w Siberia 1820. D co
3162 hungárica W. & K.	Hungarian	Δ un ½ jn.jl	G.w Hungary 1819. S co W. & K. h. 3. 203
3163 altíssima Jac.	tallest	Δ un 3 jn.jl	G.w Italy 1774. S co Jac. obs. 4. 83
3164 montána Lam.	mountain	Δ un 1 jn.jl	G.w S. Europe 1819. D co
3165 holosericea Gau.	velvety	Δ un ½ jn.jl	G.w Switzerl. 1819. S co
3166 sericea W. & K.	silky	Δ un ½ jn.jl	G.w Hungary 1818. S co W. & K. 3. 151
3167 Lagópus L.	Hare's-foot	o un 1 jn.jl	G.w Spain 1683. S co Wein. 4. 820. 2
3168 sphærocéphala Poir.	round-headed	Δ un 1 jn.jl	W Austria 1774. D co Jac. vin. 2. 125
alpina Jac. not L.			
3169 lusitánica L.	Portuguese	Δ un ½ jl.au	W Spain 1781. D s.l Bar ic. 119. 745
3170 eriostáchya Ten.	woolly-spiked	o un ½ jn.jl	G.w Italy 1824. S co
3171 interrúpta Poir.	interrupted	o un ½ jn.jl	G.w N. Amer. 1818. S co
3172 vária R. Br.	various	Δ un ½ jn.jl	G.w N. Holl. 1824. S co
3173 mexicána Lk.	Mexican	Δ un 1 jn.jl	G.w Mexico 1820. D co
3174 túmida Lk.	swelling	o un 1 jn.jl	G.w Chile 1819. S co
3175 alpina L.	alpine	Δ un 1 jn.jl	G.w S. Europe 1818. S co
3176 saxátilis Bieb.	rock	Δ un 1 jn.jl	G.w Caucasus 1820. S co
3177 scorzonerifolia Lam.	Scorzonera-lvd	Δ un 1 jn.jl	W S. Europe 1826. S co
3178 pilosa Cav.	pilose	o un ½ jn.jl	W Spain 1823. S co Cav. ic. 3. 249. 1
3179 villósa Pers.	villous	o un 1 jn.jl	G.w Germany 1804. S s.l
3180 Bellárdi All.	Bellardi's	o un ½ jn.jl	G.w S. Europe 1797. S co Al. ped. 1. 85. 3
sphærocéphala R. & S.			
3181 teretifolia Sieb.	round-leaved	Δ un ½ jn.jl	W Egypt 1827. S co
3182 marítima L.	sea	Δ w ½ jn.jl	W.R Britain sea. co. S co Eng. bot. 175
3183 graminea Dec.	Grass-leaved	Δ un ½ jn.jl	G.w France 1804. D co Dod. pe. 108
3184 serpentina Vil.	serpentine	o un ½ jn.jl	G.w France 1826. S co
3185 recurvata L.	recurved-lvd	Δ un ½ jn.jl	G.w S. Europe 1799. S s.l Mur. 1780. 6
3186 Wulfeni Sturm	Wulfen's	Δ un ½ jn.jl	G.w Germany 1802. D co
3187 hirsuta Thun.	hairy	Δ un 1 jn.jl	G.w C. G. H. 1801. S s.l Jac. sc. 3. 258
3188 salsa Pal.	salt	Δ un ½ jn.s	G.w Siberia 1804. D s.l
3189 crassifolia Forsk.	thick-leaved	Δ un ½ jn.au	G.w Egypt 1824. S co
3190 tenuiflora W. & K.	slender-flwd	o un ½ jn.jl	G.w Hungary 1802. S s.l W. & K. 1. 39
3191 notata Lag.	spotted	Δ un ½ jn.jl	G.w Spain 1821. S co
3192 patagónica Jac.	Patagonian	o un ½ jn.s	Y.g Patagonia 1793. S s.l Jac. ic. 2. 306
3193 crética L.	Cretan	o un ½ jn.jl	G.w Candia 1711. S co
3194 subulata L.	awl-leaved	Δ un ½ jl	W S. Europe 1596. D s.l Lob. ic. 439
3195 Holósteum Sco.	Stishwort	Δ un ½ jn.jl	G.w Carniola 1821. S co Jac. c. 1. 10
3196 elongata Ph.	elongated	Δ un ½ jn.jl	G.w N. Amer. 1825. S co
3197 Serraria L.	Serraria	Δ un 1 jn.jl	G.w Barbary 1640. D s.l Col. ec. 259
3198 macrorrhiza Poir.	long-rooted	Δ un ½ jl.au	Br Morocco 1798. D s.l M. h. 3. 17. 2
3199 ceratophylla Hofg.	Buckshorn-lvd	o un ½ jn.jl	G.w S. Europe 1820. S co Fl. por. 1. 74
3200 Corónopus L.	Star of the earth	o clt ½ ap.s	W.y Britain sea sh. S s.l Eng. bot. 892
3201 Jacquini R. & S.	Jacquin's	o un ½ jn.jl	W.y France 1821. S co Jac. ic. 1. 27
Cornúti Jac.			
3202 Lœflingii L.	Lœfling's	o un ½ jl.au	G.w Spain ... S co Jac. vin. 2. 126
3203 amplexicaulis Cav.	stem-clasping	o un ½ jn.jl	G.w Spain 1797. S co Cav. ic. 2. 125
3204 vaginata Ven.	sheathed	Δ un 2 jn.jl	G.w Mauritan. 1818. S co Ven. cels 29
3205 microcéphala Poir.	small-headed	o un ½ jn.jl	G.w India? 1821. S co
3206 albicans Schous.	whitish	Δ un ½ jn.s	G.w S. Europe 1776. D s.l Cav. ic. 2. 124?
3207 Cynops L.	Cynops	un ½ my.au	G.w S. Europe 1596. C s.l Wein. 4. 837. a
3208 áfra L.	African	un 1 jn	G.w Sicily 1640. S s.l M. h. 3. 17. 4
3209 Psyllium L.	Fleawort	o un ½ jl.au	G.w S. Europe 1562. S co M. h. 3. 17. 4
3210 squarrosa Mur.	rough	o un 2 au.s	G.w Egypt 1787. S co Jac. ic. 1. 28
3211 arenaria Kit.	sand	o un ½ my.au	G.w Hungary 1804. S co W. & K. 51
3212 indica L.	Indian	o un ½ jl.au	G.w India 1780. S co
3213 divaricata Zuc.	divaricate	o un 1½ jn.jl	G.w ..... 1820. S co
rigida Hort.			
3214 stricta Schous.	strict	o un 1 jl.au	G.w Morocco 1804. S co Schou. 1. ic. 145
3215 Ispaghula Rox.	Ispagool	o cu ½ jn.jl	W E. Indies 1824. S co
3216 pumila L.	dwarf	o un ½ jl.au	G.w S. Europe 1790. S s.l Mur. 1778. 5
3217 parviflora Desf.	small-flowered	o un ½ jn.jl	G.w ..... 1826. S co
3218 brasiliensis Sims	Brazilian	Δ un 1 o	W Brazil 1822. S co Bot. mag. 1616
* 365. BU'DDLEA L.	BUDDLEA. ( <i>A. Buddle</i> , an English amateur of botany.)	<i>Scrophularinæ</i> .	10. — 40.
3219 globosa L.	round-headed	or 15 my.jn	O Chile 1774. C co Bot. mag. 174
3220 Neémda Buc.	Neemda	or 15 jn.jl	W Nepal 1824. C l.p



- 3221 *brasiliensis Jac.* Brazilian ❷ ☐ or 10 ... O Brazil 1822. C 1p Bot. mag. 2713  
 3222 *salvifolia Lam.* Sage-leaved ❷ ☐ or 3 aus C C. G. H. 1760. C s.l Jac. sc. 1. 28  
 3223 *salicifolia Vahl* Willow-leaved ❷ ☐ or 6 ... S. Amer. 1823. C 1p  
 3224 *saligna W. en.* Willow-like ❷ ☐ or 6 aus W C. G. H. 1816. C 1p Jac. sc. 1. 29  
 3225 *madagascariensis Vahl* Madagascar ❷ ☐ or 10 ... O Madagasc. 1824. C 1p Lam. il. 1. 69. 3  
 3226 *paniculata Wal.* panicled ❷ ☐ or 14 fap W Nepal 1823. C 1p  
 3227 *diversifolia R. & S.* various-leaved ❷ ☐ or 6 ... Java 1823. C 1p  
 3228 *americana L.* American ❷ ☐ or 10 au Y Mexico 1826. C 1p
366. *E'XACUM L.* EXACUM. (Ex, out of, ago, to drive; expels poison.) *Gentiâneæ.* 2.—14.  
 3229 *tetragónum Rth.* four-angled ☐ pr 1½ jl.s B Nepal 1820. S p.l  
 3230 *pulchellum Ph.* pretty ☐ pr ¼ au Pk N. Jersey 1826. S p.l
367. *COUTOU'BEA Aubl.* COUTOUBEA. (Its name in Guiana.) *Gentiâneæ.* 3.  
 3231 *ramósum Aubl.* branchy ☐ or 1½ jl.au W Brazil 1824. S p.l Aub. gui. 1. 28. 1  
*E'xacum ramósum Vahl*  
 3232 *spicátum Aubl.* spiked ❷ ☐ or 1½ jl.au W Maranh. 1823. S p.l Aub. gui. 1. 27  
*E'xacum spicátum Vahl*  
 3233 *verticillátum G. Don* whorled-headed ❷ ☐ 1 jl.au W Trinidad 1818. S p.l  
*E'xacum verticillátum W. Gentiána verticilláta L.*
368. *MICROCA'LE Lk.* MICROCALE. (Mikros, small, kalos, pretty.) *Gentiâneæ.* 1.  
 3234 *filifórme Lk.* filiform ☐ pr ¼ jn.jl Y Britain sa.ma. S s.l Eng. bot. 235  
*E'xacum filifórme E. B.*
369. *PLA'DERA Rox.* PLADERA. (Pladaros, abounding in juice.) *Gentiâneæ.* 2.—5.  
 3235 *virgata Rox.* twiggy ☐ or 1 jl.au R E. Indies 1820. S p.l  
 3236 *decussata Rox.* decussate ☐ or 1 jl.s W W. Indies 1816. S p.l
370. *SEBÆ'A R. Br.* SEBÆA. (A. Seba, an apothecary of Amsterdam.) *Gentiâneæ.* 5.—8.  
 3237 *ovata R. Br.* ovate ☐ pr ½ au R N. Holl. 1820. S p.l Lab. n. h. 1. 52  
 3238 *albena R. Br.* whitish ☐ pr ½ au W C. G. H. 1820. S s.l Bur. af. 74. 4  
 3239 *cordata R. Br.* heart-leaved ☐ or ½ jl.au Y C. G. H. 1815. S co Bur. af. 74. 5  
 3240 *aúrea R. & S.* golden ☐ pr ½ jn.au Y C. G. H. 1824. S p.l Pluk. al. 275. 3  
 3241 *guianensis Spr.* Guiana ☐ or ½ jl.au Br Guiana 1825. S m.s Aub. gui. 1. 26. 1  
*E'xacum guianensis Aubl.*
371. *MITRASA'CME R. Br.* MITRASACME. (Mitra, a mitre, akme, a point.) *Gentiâneæ.* 3.—20.  
 3242 *polymórpha R. Br.* multiform ❷ ☐ pr ½ jn.jl W N. Holl. 1826. S s.l  
 3243 *canéscens R. Br.* canescent ❷ ☐ pr ½ jn.au W N. Holl. 1824. D s.l  
 3244 *serpyllifolia R. Br.* Thyme-leaved ❷ ☐ pr ½ jn.au W N. Holl. 1826. D s.l
372. *FRASE'RA Walt.* FRASERA. (J. Fraser, a collector of plants in North America.) *Gentiâneæ.* 1.  
 3245 *carolinensis Walt.* Carolina ❷ ☐ or 4 jl.au G.y Carolina 1795. S co  
*Waltéri Mx.*
- \* 373. *PENÆ'A L.* PENÆA. (P. Pena, auth. with Lobel of Adversaria Botan., 1570.) *Penæiceæ.* 7.—14.  
 3246 *myrtoides L.* Myrtle-like ❷ ☐ or 2 my.jn R C. G. H. 1816. C p.l  
 3247 *fruticulosa L.* fruticlose ❷ ☐ or 1 my.jl R C. G. H. 1822. C p.l  
 3248 *mucronata L.* pointed-leaved ❷ ☐ or 2 jn.jl Y C. G. H. 1787. S p.l Ven. mal. 87  
 3249 *squamosa L.* scaly ❷ ☐ or 1 jn.jl R C. G. H. 1787. S p.l Bot. reg. 106  
 3250 *sarcocolla Thun.* thick-necked ❷ ☐ or 1 jn.jl R C. G. H. 1825. S p.l Pluk. m. 446. 6  
 3251 *marginata L.* marginated ❷ ☐ or 1½ my.jl R C. G. H. 1816. C p.l  
 3252 *lateriflora Thun.* side-flowering ❷ ☐ or 1 jn.jl R C. G. H. 1825. S p.l Mag. ber. 1. 3. 2
374. *BLÆ'RIA L.* BLÆRIA. (P. Blair, F.R.S., physician at Boston, Linc.) *Ericeæ.* 11.—18.  
 3253 *ericoides L.* Heath-like ❷ ☐ or 2 au.o P C. G. H. 1774. C s.p Pet. g. 471. 2. 10  
 3254 *muscosa H. K.* mossy ❷ ☐ or 1 jn.au P C. G. H. 1774. C 1p  
 3255 *fasciculata W.* fascicled ❷ ☐ or 2 jn.jl ... C. G. H. 1812. C s.p  
 3256 *paucifolia Wnl.* few-leaved ❷ ☐ or 2 jn.jl ... C. G. H. 1812. C s.p Wen. c. 2. 43  
 3257 *articulata L.* jointed ❷ ☐ or 2 my.jn Pk C. G. H. 1795. C s.p Lam. il. 78  
 3258 *scabra W.* scabrous ❷ ☐ or 2 my.jn P C. G. H. 1824. C s.p Wen. c. 1. 31  
 3259 *depressa Lich.* depressed ❷ ☐ or 1 jn.jl ? ... C. G. H. 1816. C s.p  
 3260 *purpurea L.* purple-flowered ❷ ☐ or 2 my.jn P C. G. H. 1791. C s.p  
 3261 *dumosa Wnl.* bushy ❷ ☐ or 2 jn.jl ... C. G. H. 1806. C s.p  
 3262 *glabella Wnl.* smoothish ❷ ☐ or 2 jn.jl ... C. G. H. 1816. C s.p Seb. thes. 1. 20. 2  
 3263 *ciliaris L.* ciliated ❷ ☐ or 2 jn.au W C. G. H. 1795. C s.p Wen. c. 2. 49
375. *SYMPIE'ZA Lich.* SYMPIEZA. (Sympiezo, to press together.) *Ericeæ.* 1.  
 3264 *capitellata Lich.* small-headed ❷ ☐ or 1½ jn.au ... C. G. H. 1812. C s.p Wen. c. 2. 37  
*Blæ'ria bracteata Wnl.*
376. *CHOME'LIA Jac.* CHOMELIA. (J. B. Chomel, a Fr. bot., phys. to Louis XV.) *Rubiðceæ.* 2.—3.  
 3265 *spinosa Jac.* spiny ❷ ☐ or 12 ... W W. Indies 1793. C p.l Jac. am. 18. 13  
*Ixora spinosa Lam.*  
 3266 *fasciculata Swz.* fascicled ❷ ☐ or 5 ... W W. Indies 1825. C p.l  
*Ixora fasciculata Swz.*
377. *ADINA Sal.* ADINA. (Adinos, clustered; its flowers in heads.) *Rubiðceæ.* 1.—2.  
 3267 *globiflora Sal.* globe-flowered ❷ ☐ or 3 jl.au W China 1804. C s.l.p Par. lon. 115  
*Naúclea Adína Sm.*
378. *BOUVA'RDIA Sal.* BOUVARDIA. (Dr. Bouvard, a superin. of the Paris garden.) *Rubiðceæ.* 3.—7.  
 3268 *triphýlla Sal.* three-leaved ❷ ☐ or 2 ap.n S Mexico 1794. C s.p Par. lon. 88  
*Jacquini Hum. Houstonia coccinea B. R.*  
 2 *pubescens* pubescent ❷ ☐ or 2 ap.n S Mexico 1794. C s.p Bot. reg. 107  
 3 *glabra* smooth ❷ ☐ or 2 ap.n S Mexico 1794. C s.p  
 3269 *versicolor Ker* various-colored ❷ ☐ or 2 jl.s R S. Amer.? 1814. C 1p Bot. reg. 245  
 3270 *longiflora Kth.* long-flowered ❷ ☐ cl 2 ... W Mexico 1827. C s.p.l Cav. ic. 572. 1
379. *IXO'RA L.* IXORA. (A Malabar idol, to which its flowers are offered.) *Rubiðceæ.* 19.—30.  
 3271 *grandiflora Ker* great-flowered ❷ ☐ or 4 au O E. Indies 1814. C 1p Bot. reg. 154  
*coccinea L.*  
 3272 *Bandhúca Rox.* Bandhooka ❷ ☐ or 3 jl F E. Indies 1815. C p.l Bot. reg. 513

- 3273 *fülgens Rox.* shining 叁 □ or 5 jn.au S E. Indies 1823. C p.l Ru. am. 4. 46  
*longifolia B. M.*  
 3274 *stricta Rox.* strict 叁 □ or 3 jl.au S Moluccas 1690. C p.l Bot. mag. 169  
*coccinea B. M. flammæ Sal.*  
 3275 *erocata Ker* saffron-colored 叁 □ or 3 au.s O E. Indies 1822. C p.l Bot. reg. 782  
 3276 *incarnata Rox.* flesh-colored 叁 □ or 2 au R E. Indies 1822. C p.l Bot. cab. 1048  
 3277 *blanda B. R.* soft bluish 叁 □ or 4 au W E. Indies 1800. C p.l Bot. reg. 100  
 3278 *alba Rox.* white 叁 □ or 4 jn.au W E. Indies 1768. C p.l  
 3279 *cuneifolia Rox.* wedge-leaved 叁 □ or 3 jn.jl W E. Indies 1822. C p.l Bot. reg. 648  
 3280 *brachiata Rox.* wide-branched 叁 □ or 2 ... E. Indies 1823. C p.l  
 3281 *arborea Rox.* tree 叁 □ or 13 au S E. Indies 1820. C p.l Bot. cab. 609  
 3282 *Pavetta Andr.* Pavetta 叁 □ or 3 jn.au W E. Indies 1800. C p.l And. rep. 78  
 3283 *parviflora W.* small-flowered 叁 □ or 20 au.o W E. Indies 1800. C p.l Vahl sy. 3. 11. 52  
 3284 *barbata Rox.* bearded 叁 □ or 12 jn.jl W E. Indies 1823. C p.l Bot. mag. 2505  
 3285 *undulata Rox.* wave-leaved 叁 □ or 4 jn.au W E. Indies 1820. C p.l  
 3286 *rosea Wal.* rosy 叁 □ or 4 jl F Bengal 1819. C p.l Bot. reg. 540  
 3287 *obovata Roth* obovate 叁 □ or 3 jn.jl P E. Indies 1816. C p.l  
*purpurea Fis.*  
 3288 *fiava Lo. C.* yellow 叁 □ or 3 ... Y E. Indies 1825. C p.l
380. TETRAMERIUM *Gae.* TETRAMERIUM. (*Tetra*, four, *merion*, a subdivision; fruit.) *Rubiaceæ.* 2. — 4.  
 3289 *odoratissimum Gae.* sweetest-scented 叁 □ or 6 ... W W. Indies 1793. C 1p Jac. am. 47  
*Coffea occidentalis L. Ixora americana Swz.*  
 3290 *paniculatum Spr.* panicled 叁 □ or 5 ... W Guiana 1822. C 1p Aub. gui. 1 58  
*Coffea paniculata Aubl.*
381. CATESBÆA *W.* LILY THORN. (*M. Catesby*, author of the Nat. Hist. of Carolina.) *Rubiaceæ.* 3  
 3291 *spinosa W.* spinous 叁 □ or 12 my.s Y I. Provid. 1726. C s.p Bot. mag. 131  
 3292 *latifolia Lindl.* broad-leaved 叁 □ or 4½ jn.jl Y W. Indies 1823. C p.l Bot. reg. 858  
 3293 *parviflora Pers.* small-flowered 叁 □ or 2 jn.jl W Jamaica 1810. C 1p Sl. jam. 2. 207. 1
- \* 382. PAVETTA *L.* PAVETTA. (The name in Malabar.) *Rubiaceæ.* 3.  
 3294 *indica L.* Indian 叁 □ or 4 au.o W E. Indies 1791. C p.l Bur. in. 13. 3  
*alba Vahl. Ixora paniculata Lam. Pavetta Rox.*  
 3295 *arenosa Lou.* sandy 叁 □ or 4 mr.o W China 1799. C p.l Bot. reg. 198  
*indica B.R.* not of others
383. ERNODEA *Swz.* ERNODEA. (*Ernodes*, branching; in allusion to habit of plant, *Rubiaceæ.* 1. — 3.  
 3296 *montana Sm.* mountain 叁 □ or ¼ jn.jl R Sicily 1820. D rk Fl. gr. 143  
*Asperula calabrica L. Pavetta foetidissima Cyr.*
384. SIDERODENDRUM *Jac.* IRON TREE. (*Sideros*, iron, *dendron*, a tree; hardness.) *Rubiaceæ.* 1.  
 3297 *triflorum Vahl* three-flowered 叁 □ tm 20 ... Pk W. Indies 1793. C p.l Jac. am. 175. 9
385. FERNELIA *J.* FERNELIA. (*J. Fernel*, phys. to Henry II. of France, d. 1558.) *Rubiaceæ.* 2. — 3.  
 3298 *obovata Lam.* obovate 叁 □ or ... ... I. France 1816. C s.p  
 3299 *buxifolia Lam.* box-leaved 叁 □ or ... ... I. France 1816. C s.p  
*Coccocypselum buxifolium Spr.*
386. COCCOCYPSELUM *R. Br.* COCCOCYPSELUM. (*Kokkos*, fruit, *kypsele*, a vase; berries.) *Rubiaceæ.* 1. — 7.  
 3300 *repens R. Br.* creeping 叁 □ un ½ my P W. Indies 1793. D s.p Br. jam. 6. 1
387. MITCHELLA *W.* MITCHELLA. (*Mitchell*, an Englishman who travelled in Virginia.) *Rubiaceæ.* 1.  
 3301 *repens W.* creeping 叁 □ or ½ jn. W N. Amer. 1761. L s.p Cat. car. 1. 20
388. HEDYOTIS *W.* INDIAN MADDER. (*Hedys*, sweet, *ous*, an ear; leaves like ears.) *Rubiaceæ.* 7. —  
 3302 *diffusa W.* diffuse 叁 □ un ½ jn.au W E. Indies 1821. S s.p  
*Oldenlandia diffusa Rox.*  
 3303 *herbacea L.* herbaceous 叁 □ un ½ jn.au W E. Indies 1819. S p.l R. mal. 16. 35  
 3304 *umbellata Lam.* umbelled 叁 □ un ½ jl.au W E. Indies 1792. R s.p Rox. cor. 1. 3  
 3305 *cymosa Spr.* cymose 叁 □ un ½ jn.o W Jamaica 1739. S s.l Ehr. pic. 2. 1. 4  
 3306 *ramosissima Spr.* branchiest 叁 □ un ½ jn.au W Russia? 1819. D p.s  
*Oldenlandia ramosissima Fis.*  
 3307 *biflora Lam.* two-flowered 叁 □ un ½ jn.au W E. Indies 1821. S s.p Bur. zey. 11  
*Spermacoce biflora Host*  
 3308 *lactea W.* milk-white 叁 □ un 1 jl.au W E. Indies 1820. S s.p
389. MANETTIA *Mutis* MANETTIA. (*X. Manetti*, professor of botany at Florence.) *Rubiaceæ.* 2. — 9.  
 3309 *coccinea W.* scarlet 叁 □ or 20 my.jl S Guiana 1806. C 1p Bot. reg. 693  
 3310 *Lygistum Swz.* Lygistum 叁 □ or 20 f.ap Pk Cuba 1822. C 1p Br. jam. 3. 2
390. EPIMEDIUM *L.* BARREN-WORT. (Growing in Media; retained by Linnæus.) *Berberideæ.* 1. — 2.  
 3311 *alpinum L.* alpine 叁 □ or ½ ap.my Bd England m.thi. C p.l Eng. bot. 438
391. PTELEA *L.* SHRUBBY TREFOIL. (Greek name of the elm, adopted by Lin.) *Terebintaceæ.* 1. — 2.  
 3312 *trifoliata L.* three-leaved 叁 □ or 12 jn.jl G N. Amer. 1704. L co Schm. ar. 2. 76
392. MONETIA *Leh.* MONETIA. (*Monet de la March*, a celebrated French botanist.) *Celastrineæ.* 2. — 9.  
 3313 *barlerioides Leh.* Barleria-like 叁 □ or 3 jl G E. Indies 1758. C s.p Her. st. 1. 1  
*Azima tetracantha Lam.*
393. CURTISIA *H. K.* HASSAGAY TREE. (*Wm. Curtis*, founder of Bot. Mag., etc., d. 1799.) *Celastrineæ.* 1.  
 3314 *faginea H. K.* Beech-leaved 叁 □ tm 30 ... Pa C. G. H. 1775. C s.l Bur. af. 235. 82
394. PTELIDIMUM *Thou.* PTELIDIMUM. (Diminutive of *ptelea*, an elm.) *Celastrineæ.* 1.  
 3315 *ovatum Thou.* ovate 叁 □ or 3 ... ... Madagasc. 1818. C s.p.l Lam. il. 910  
*Ptelea ovata Lou. Seringia ovata Spr.*
395. HARTOGIA *Thun.* HARTOGIA. (*J. Hartog*, a Dutch traveller.) *Celastrineæ.* 1.  
 3316 *capensis Thun.* Cape 叁 □ or 6 jn.jl G C. G. H. 1800. C s.l
396. EVO'DIA *Forst.* EVODIA. (*Eyodia*, a sweet smell.) *Ruticææ.* 1. — 5.  
 3317 *triphylla Dec.* three-leaved 叁 □ or 7 ... W E. Indies 1821. C s.l Ru. am. 2. 62  
*Fagaria triphylla Lam.*



		(J. Ammann, prof. bot. at St. Petersburg.)				Salicariæ. 18. — 22.	
* 397. AMMA'NNIA L.	AMMANNIA.						
3318 rotundifolia Ham.	round-leaved	○	un	½ jl.au	Pk	Nepal	1819. S s.l
3319 latifolia L.	broad-leaved	□	un	1 jl.au	W	W. Indies	1733. S s.l Sl. jam. 1. 7. 4
3320 humilis Mx.	humble	○	un	½ jl.au	R	N. Amer.	1823. S s.l
3321 ramosior L.	branchier	○	un	2 jl.au	P	Virginia	1759. S s.l Boc. mu. 104
3322 verticillata Lam.	whorl-flowered	□	cu	1 jl.au	W	Guinea	1819. S s.l Lam. il. 77. 3
3323 rubra Ham.	red	○	un	¼ jl.au	R	Nepal	1818. S s.l
3324 debilis H. K.	weak	○	un	1 jl.au	P	E. Indies	1778. S s.l
3325 pentandra Rox.	pentandrous	□	un	½ jl.au	P	E. Indies	1823. S s.l
3326 octandra L. fil.	octandrous	○	un	1 jl.au	R	E. Indies	1820. S co
3327 sanguinolenta Swt.	bloody	○	un	½ jl.au	R	Jamaica	1803. S s.l
3328 diffusa W.	diffuse	○	un	1 jl.au	W	.....	1820. S co
3329 multiflora Rox.	many-flowered	□	un	½ jl.au	R	E. Indies	1818. S s.l
3330 racemosa Roth	racemose	○	un	1 jl.au	P	.....	1819. S co
3331 auriculata W.	eared	○	un	1 jl.au	P	Egypt	1822. S co W. h. b. 7
3332 baccifera L.	berry-bearing	□	un	½ jn.jl	Ap	India	1820. S s.l Lam. il. 77. 4
3333 viridis Horn.	green	○	un	1 jl.au	Ap	.....	1821. S co
3334 caspica Bieb.	Caspian	○	un	½ jn.au	P	Caspian S.	1818. S co
3335 ægyptiaca W.	Egyptian	□	un	1 jl.au	Ap	Egypt	1820. S s.l W. h. b. 6
		(Arabic name used by Avicenna.)				Ruticææ. 4. — 18.	
338. FAGARA L.	FAGARA.						
3336 Pterota L.	Pterota	□	tm	20 au.s	G	Jamaica	1768. C p.l Br. jam. 146. 5. 1
Xanthoxylon Pterota Thun.	Thun.						
3337 Piperita L.	Piperita	□	or	10 s	W	Japan	1773 L p.l Kæm. 893
3338 fragodes Dec.	Sea-rush-like	□	or	5 ...	W	W. Indies	1759. C l.p Jac. am. 21. 14
3339 microphylla Desf.	small-leaved	□	or	10 ...	...	.....	1825. C s.p
		(M. Zier, a learned botanist.)				Ruticææ. 9. — 12.	
399. ZIERIA Sm.	ZIERIA.						
3340 Smithii Andr.	Smith's	□	or	3 ap.jl	W	N. S. W.	1808. C s.p Bot. mag. 1395
lanceolata R. Br.							
3341 macrophylla Bonp.	long-leaved	□	or	4 my.jl	W	N. Holl.	1820. C s.p
3342 lævigata Sm.	smooth-leaved	□	or	3 my.jl	W	N. Holl.	1822. C s.p
3343 microphylla Bonp.	small-leaved	□	or	3 my.jl	W	N. Holl.	1822. C s.p
3344 pilosa Rud.	pilose	□	or	4 my.jl	W	N. Holl.	1822. C s.p Lin. tr. 10. 17. 2
3345 hirsuta Dec.	hairy	□	or	4 my.jl	W	N. Holl.	1822. C s.p
3346 obcordata Cun.	obcordate	□	or	4 my.jl	W	N. Holl.	1824. C s.p
3347 revoluta Cun.	revolute	□	or	4 my.jl	W	N. Holl.	1824. C s.p
3348 octandra Swt.	octandrous	□	or	5 ap.my	G	N. Holl.	1825. C s.p Sw. au. ic. in.
		(The Greek name of the ivy.)				Ampelidææ. 28. — 80.	
400. CISSUS L.	CISSUS.						
3349 vitiginea L.	Vine-sprung	□	or	20 ...	G	India	1772. C p.l Pluk. m. 27. 337. 2
3350 adnata Rox.	adnate	□	un	8 ...	G	E. Indies	1823. C co
3351 latifolia Lam.	broad-leaved	□	un	6 ...	G	E. Indies	1824. C co Ru. am. 5. 164. 1
3352 glauca Rox.	glaucous	□	or	10 ...	G	E. Indies	1818. C s.l R. mal. 7. 11
3353 cæsia Afz.	grey	□	or	15 ...	G	S. Leone	1822. D co
3354 repens Lam.	creeping	□	un	2 ...	P. G	E. Indies	1821. C co R. mal. 7. 48
3355 puncticulosa Mx.	puncticulose	□	or	10 ...	G	Cayenne	1818. C s.l
3356 quadrangularis L.	square-stalked	□	or	30 ...	G	E. Indies	1790. C p.l Ru. am. 5. 44
3357 sicyoides L.	Sicyos-like	□	or	10 ...	G	Jamaica	1768. C s.p Sl. jam. 1. 144. 1
3358 smilacina Kth.	Smilax-like	□	un	10 ...	G	W. Indies	1820. C co
3359 ovata Lam.	ovate	□	or	10 ...	G	Guadalo.	1822. C s.l Br. jam. 4. 1. 2
3360 antarctica Ten.	antarctic	□	or	20 jn.au	G	N. S. W.	1790. C s.l Bot. mag. 2488
3361 glandulosa Horn.	glandular	□	or	10 ...	G	E. Indies	1819. D co
3362 capensis W.	Cape	□	or	30 ...	G	C. G. H.	1792. C s.p
3363 trilobata Lam.	three-lobed	□	or	12 jl.au	G	E. Indies	1822. C co R. mal. 5. 45
3364 auriculata Rox.	eared	□	un	8 ...	G	E. Indies	1820. C co
3365 acida L.	acid	□	or	6 ...	G	Jamaica	1692. C p.l Jac. sc. 1. 33
3366 carnosa Lam.	fleshy	□	un	8 ...	G	E. Indies	1818. C co Ru. am. 5. 166. 2
3367 trifoliata Jac.	three-leaved	□	or	6 ...	G	Jamaica	1739. C p.l Sl. jam. 1. 145. 2
3368 microcarpa Vahl	small-fruited	□	un	6 ...	G	W. Indies	1820. C co Pl. ic. 259. 4
3369 angustifolia Poir.	narrow-leaved	□	un	6 ...	G	E. Indies	1818. C co
3370 alata Jac.	winged	□	un	6 ...	G	S. Amer.	1822. C co Jac. am. 182. 10
3371 pentaphylla W.	five-leaved	□	or	6 ap.s	G	Japan	1790. C s.p
3372 elongata Rox.	elongated	□	or	10 ...	G	E. Indies	1818. C r.m
3373 quinata H. K.	quinate	□	or	10 jl	G	C. G. H.	1790. C s.p
3374 diversifolia Dec.	various-leaved	□	or	10 ...	G	.....	1822. D co
heterophylla W.							
3375 orientalis Lam.	oriental	□	un	8 ...	G	E. Indies	1820. C co Lam. il. 84. 4
3376 quinquefolia B. M.	5-leaved Brazil	□	un	10 jl	G	Brazil	1800. C co Bot. mag. 2443
		(Cornu, a horn; hardness of the wood.)				Caprifoliæ. 13. — 17.	
401. CORNUS L.	DOGWOOD.						
3377 suæcica L.	Swedish	△	or	½ ap	W	Britain	sc. alp. R bog Eng. bot. 310
3378 canadensis L.	Canadian	△	or	½ jn.au	Y	Canada	1774. R bog Bot. mag. 880
3379 florida L.	flowery	△	or	15 ap.my	W	N. Amer.	1731. L co Bot. mag. 526
3380 mascula L.	male Cornel	△	or	15 f.ap	Y	Austria	1596. L co Schm. ar. 2. 63
2 variegata	variegated	△	or	15 f.ap	Y	Austria	1596. C co
3381 sanguinea L.	bloody	△	or	8 jn.jl	W	Britain	woods. L co Eng. bot. 249
2 variegata	variegated	△	or	8 jn.jl	W	Britain	hed. C co
3382 alba L.	white-berried	△	or	10 jn.s	W	Siberia	1741. L co Schm. ar. 2. 65
2 rossica	Russian	△	or	8 jn.s	W	Siberia	1820. L co
3383 sibirica Lo. C.	Siberian	△	or	8 jn.s	W	Siberia	1824. C co
3384 sericea Herit.	silky	△	or	5 au	W	N. Amer.	1683. L co Schm. ar. 2. 64
3385 circinata L.	rounded	△	or	6 jl.au	W	N. Amer.	1784. L co Schm. ar. 2. 69
3386 stricta Lam.	strict	△	or	10 jn.jl	W	N. Amer.	1758. L co Schm. ar. 2. 67
2 variegata	variegated	△	or	10 jn.jl	W	N. Amer.	1758. C co
3387 oblonsa Rox.	oblong	△	or	15 ...	P	Nepal	1818. C co
3388 paniculata Herit.	panicked	△	or	6 jn.jl	W	N. Amer.	1758. L co Schm. ar. 2. 68
3389 alternifolia L.	alternate-lvd	△	or	15 s	W	N. Amer.	1760. L co Schm. ar. 2. 70
		(Its Persian name, Sundul-sufed.)				Santalicææ. 3. — 7.	
402. SANTALUM L.	SANDAL-WOOD.						
3390 album L.	white	□	tm	10 ...	P	E. Indies	1804. C p.l Ru. am. 2. 11
3391 myrtifolium Rox.	Myrtle-leaved	□	or	4 ...	R	E. Indies	1804. C p.l Rox. cor. 1. 2
3392 obtusifolium R. Br.	obtuse-leaved	□	or	5 ...	R	N. Holl.	1823. C p.l

403. TRA'PA L.	WATER CALTROPS.	( <i>Calcitrapa</i> , a caltrop; fruit 4-spiked.)	<i>Hydrocharideæ</i> .	4. — 5.
3393 nátans L.	floating	△ ○ clt flt jn.au W.p	Europe 1781.	S co Bot. reg. 88
3394 quadrispinósa Rox.	four-spined	△ ○ clt flt jn.au W	E. Indies 1823.	S co
3395 bicórnis L.	two-horned	△ ○ clt flt jn.au W	China 1790.	S co Gae. fr. 2. 95
3396 bispinósa Rox.	two-spined	△ ○ clt flt jn.au W	E. Indies 1822.	S co R. mal. 11. 33
404. LUDWIGIA L.	LUDWIGIA.	( <i>C. G. Ludwig</i> , prof. med. at Leipsic.)	<i>Onagrariæ</i> .	4. — 20.
3397 alternifolia L.	alternate-leaved	△ un 1 jn.jl Y	Virginia 1752.	S co Lam. il. 1. 77
3398 hirsúta Lam.	hairy	△ un 1 jn.au Y	N. Amer. 1812.	D p.l
	pilósa Walt.			
3399 prostráta Rox.	prostrate	* ○ un ½ jl.au Y	E. Indies 1816.	S co
3400 parviflóra Rox.	small-flowered	○ un ½ jl.au Y	E. Indies 1825.	S co
* 405. ALLIO'NIA L.	ALLIONIA.	( <i>Charles Allioni</i> , prof. bot. at Turin.)	<i>Nyctagineæ</i> .	2. —
3401 violácea L.	violet-colored	○ or 1 jl.s V	Cumana 1820.	S l.p
3402 incarnáta L.	flesh-colored	○ or 1 jl.s F	Cumana 1820.	S l.p Her. st. 31

## CLASS IV. ORDER 2.

## TETRA'NDRIA DIGY'NIA.

406. BUFFO'NIA W.	BUFFONIA.	( <i>Count de Buffon</i> , the celeb. French naturalist.)	<i>Caryophylleæ</i> .	2. — 4.
3403 tenuifolia W.	slender-leaved	○ cu ½ jn W	England sea co.	S co Eng. bot. 1313
	ánua Dec.			
3404 perénis Pou.	perennial	△ cu ¼ jn.jl W	France 1817.	S p.l Lam. il. 87. 2
407. HAMAME'LIS L.	WITCH HAZEL.	( <i>Hama</i> , with, <i>melon</i> , apple; fr. accompany fl.)	<i>Hamamelideæ</i> .	2.
3405 virginica L.	Virginian	* or 10 my.n Y	N. Amer. 1736.	L p.l Duh. ar. 1. 114
3406 macrophýlla Ph.	long-leaved	* or 15 my.n Y	N. Amer. 1812.	L p.l
408. HYPE'COUM L.	HYPECOUM.	( <i>Hypecheo</i> , to rattle; noise of seeds in pods.)	<i>Papaverdeæ</i> .	3. — 6.
3407 procumbens L.	procumbent	* ○ or 1 jn.jl Y	S. Europe 1596.	S co Schk. han. 1. 27
3408 péndulum L.	pendulous	* ○ or ½ jn.jl Y	S. France 1640.	S co Par. th. 372. 2
3409 eréctum L.	erect	○ or ½ my.jn Y	Siberia 1759.	S co Am. rut. 58. 9
409. MICROLÆ'NA Beauv.	MICROLÆNA.	( <i>Mikros</i> , small, <i>lenos</i> , wool; flower-stalk.)	<i>Gramineæ</i> .	1.
3410 stipoides Beauv.	Stipa-like	△ cu ... jl.au Ap	N. Holl. 1822.	S l.p Lab. n h. 1. 118
	Ehrháta stipoides Lab.			

## CLASS IV. ORDER 3.

## TETRA'NDRIA TETRAGYNIA.

410. MYGI'NDA Jac.	MYGINDA.	( <i>Couns. Mygind</i> , of Vienna, a bot. amateur.)	<i>Rhamneæ</i> .	5. — 10.
3411 uragóga Jac.	diuretic	* □ or 4 aus P	S. Amer. 1790.	L p.l Jac. am. 24. 16
3412 myrtifolia Nut.	Myrtle-leaved	* or 4 my.au W	N. Amer. 1818.	L p.l
	<i>I'lex Myrsinitis Ph.</i>			
3413 Rhacóma Swz.	Rhacoma	* □ or 4 ... W	Jamaica 1798.	L p.l Jac. ic. 2. 311
3414 latifolia Swz.	broad-leaved	* □ or 4 ap.my W	W. Indies 1795.	C s.p Fl. per. 84. 6
3415 integrifolia Lam.	entire-leaved	* □ or 4 ... W	Martiniq. 1826.	C s.l
411. FLEX L.	HOLLY.	( <i>Ec</i> or <i>ac</i> , a point in Celtic; the leaves.)	<i>Celastrineæ</i> .	17. — 40.
3416 Aquifolium L.	prickly-lyd common	tm 20 ap.jn W	Britain hedg.	S co Eng. bot. 496
2 heterophýlla	various-leaved	or 20 ap.jn W	Britain	... G co
3 crassifolia	thick-leaved	or 20 ap.jn W	Britain	... G co
4 recurva	recurved	or 20 ap.jn W	Britain	... G co
5 férox	fierce	or 12 ap.jn W	Britain	... G co
6 fláva	yellow-berried	or 15 ap.jn W	Britain	... G co
7 álbo-margináta	white-edged	or 12 ap.jn W	Britain	... G co
8 aúreo-margináta	gold-edged	or 12 ap.jn W	Britain	... G co
9 médio-picta	middle-painted	or 10 ap.jn W	Britain	... G co
3417 recurva Lk.	recurved	or 16 my.jl W	.....	... G co
	náta Desf.			
3418 baleárica Desf.	Minorca	or 10 my.jn W	Minorca 1815.	G co
3419 Perúdo H. K.	Perado	or 10 ap.my Pk	Madeira 1760.	G s.l Mee. ic. 2. 6
3420 canariénsis Poir.	Canary Islands	or 16 jn.jl W	Canaries 1820.	G p.l
3421 opáca H. K.	opaque	or 30 my.jn W	Carolina 1744.	G p.l Mee. ic. 2. 5
3422 crócea W.	saffron-colored	tm 30 ... W	C. G. H. 1794.	G s.p
3423 laxiflóra Lam.	loose-flowered	or 20 ap.jn W	Carolina 1811.	G s.p Lam. il. 355
3424 chinénsis B. M.	Chinese	or 10 jl W	China 1814.	G s.l Bot. mag. 2043
3425 Dahoon Walt.	Dahoon	or 6 my.jn W	Carolina 1726.	G s.l
3426 Cassine H. K.	Cassine Dahoon	or 12 au W	Carolina 1726.	G s.l Cat. car. 1. 31
3427 angustifolia W. en.	narrow-leaved	or 6 my.jn W	Carolina 1806.	G s.l
3428 cassinoídes Lk.	Cassine-like	or 6 jl.au W	..... 1820.	G co
3429 vomitória H. K.	emetic	or 10 jl.au W	Florida 1700.	G p.l Cat. car. 2. 57
3430 salicifolia Jac.	Willow-leaved	or 5 my.jn W	Mauritius 1818.	C p.l Jac. c. 4. 2. 2
3431 myrtifolia Lam.	Myrtle-leaved	or 6 jl.au W	W. Indies 1806.	C p.l
3432 paraguénsis Hil.	Paraguay Tea	clt 15 ... W	Paraguay 1823.	C p.l Lamb. pi. 12. ic.
412. PLANE'RA Mx.	PLANERA.	( <i>J. J. Planer</i> , a German botanist.)	<i>Ulmdeæ</i> .	2. — 3.
3433 Richárdi Mx.	Richard's	or 12 ap.my Br	N. Amer. 1760.	G co Den. br. 106
	<i>Ulmus nemoralis H. K.</i>			
3434 Gmelini Mx.	Gmelin's	or 12 ap.my Br	N. Amer. 1816.	G co
	aquática Nut.			
413. COLDE'NIA L.	COLDENIA.	( <i>C. Colden</i> , a North American botanist.)	<i>Boragineæ</i> .	1. — 2.
3435 procumbens L.	trailing	* □ or 2 jl.au W	E. Indies 1699.	S co Lam. il. 89



- \*414. POTAMOGETON L. POND-WEED. (*Potamos*, a river, *geton*, near; situation.) *Alismaceæ*. 14. — 44.  
 3436 natans L. natant  $\triangle$  cu fit an G Britain riv. D co Eng. bot. 1822  
 3437 fluitans Roth floating  $\triangle$  cu fit jlau R Britain dit. D co Eng. bot. 1286  
 3438 heterophyllum Schreb. various-lyd  $\triangle$  cu fit jlau P Britain dit. D co Eng. bot. 1285  
 3439 perfoliatum L. perfoliate  $\triangle$  cu fit jlau G Britain riv. D co Eng. bot. 168  
 3440 densum L. close-leaved  $\triangle$  cu fit my.jl G Britain dit. D co Eng. bot. 397  
 3441 lucens L. shining  $\triangle$  cu fit jn.jl G Britain dit. D co Eng. bot. 376  
 3442 crispum L. curled  $\triangle$  cu fit jn.jl R Britain rivul. D co Eng. bot. 1012  
 3443 compressum L. flat-stalked  $\triangle$  cu fit jn.jl G Britain rivul. D co Eng. bot. 418  
 3444 cuspidatum Schr. cuspidate  $\triangle$  cu fit jn.jl Br Britain rivul. D co Loe. pr. 66  
 3445 pectinatum L. pectinate-lyd  $\triangle$  cu fit jn.jl Ol Britain dit. D co Eng. bot. 323  
 3446 lanceolatum E. B. spear-leaved  $\triangle$  cu fit jlau Ol England w.lak. D co Eng. bot. 1985  
 3447 gramineum E. B. Grass-leaved  $\triangle$  cu fit jlau G Britain dit. D co Eng. bot. 2253  
 3448 pusillum L. small  $\triangle$  cu fit jlau G Britain dit. D co Eng. bot. 215  
 3449 setaceum L. bristle-leaved  $\triangle$  cu fit jlau G Britain ... D co
415. RU'PPIA L. RUPPIA. (*H. B. Ruppi*, a German botanist.) *Fluviatiles*. 1. — 2.  
 3450 maritima L. sea  $\triangle$  cu fit jl G Britain sa. w. d. S s.l Eng. bot. 136
416. SAG'INA L. PEARLWORT. (*Sagina*, something nourishing, *Lat.*; sheep-food.) *Caryophylleæ*. 6. — 8.  
 3451 procumbens L. procumbent  $\bigcirc$  w  $\frac{1}{2}$  my.s W Britain rub. S s.l Eng. bot. 880  
 3452 cerastoides Sm. Cerastium-like  $\bigcirc$  w  $\frac{1}{2}$  jn.jl W Britain sea sh. S co Eng. bot. 169  
 Moenchia cerastoides Spr.  
 3453 filiformis Pou. filiform  $\bigcirc$  cu  $\frac{1}{2}$  jn.jl W Pyrenees 1824. S co  
 3454 apétala L. apetalous  $\bigcirc$  w  $\frac{1}{2}$  my.jn W Britain rub. S co Eng. bot. 881  
 3455 maritima Don sea-side  $\bigcirc$  w  $\frac{1}{2}$  my.au W Ireland sc. alp. S co Eng. bot. 2195  
 3456 erecta L. upright  $\bigcirc$  w  $\frac{1}{2}$  ap.my W Britain ... S co Eng. bot. 609  
 Moenchia quaternella Ehrh.
417. TILLÆ' A L. TILLEA. (*M. A. Tilli*, an Italian botanist, d. 1740.) *Crassulaceæ*. 2. — 4.  
 3457 muscosa L. mossy  $\bigcirc$  cu  $\frac{1}{2}$  jn.o Pl England sa. he. S co Eng. bot. 116  
 3458 aquatica R. & S. water  $\triangle$  cu  $\frac{1}{2}$  jn.au P.a N. Europe 1816. S lp Us. an. 6. 1
418. BULLIA'RD'A Dec. BULLIARDA. (*M. Bulliard*, a French botanist.) *Crassulaceæ*. 1. — 2.  
 3459 Vaillant's Dec. Vaillant's  $\triangle$  cu  $\frac{1}{2}$  jn.au W S. Europe 1825. S lp Dec. pl. 74
419. RADIO'LA Dil. RADIOLA. (*Radiolus*, a little ray; radiated capsule.) *Caryophylleæ*. 1.  
 3460 millegrana Sm. all-seed  $\bigcirc$  cu  $\frac{1}{2}$  jlau W Britain san. pl. S bog Eng. bot. 893
420. GONOCAR'PUS Thun. GONOCARPUS. (*Gonia*, an angle, *karpos*, fruit; seeds.) *Salicariæ*. 1. — 2.  
 3461 micranthus Thun. small-flowered  $\bigcirc$  cu 1 jlau W China 1806. S co Thun. jap. 69. 15

## CLASS V. ORDER 1.

## PENTA'NDRIA MONOGYNIA.

421. MIRA'BILIS L. MARVEL OF PERU. (*Mirabilis*, wonderful; flowers.) *Nyctagineæ*. 5. —  
 3462 dichotoma L. forked  $\star$   $\square$  or 2 jlau Y Mexico 1640. R co Mart. ce. 1. 1  
 3463 Jalapa L. Jalap  $\star$   $\square$  or 2 jns R W. Indies 1596. R r.m Bot. mag. 371  
 1 flava yellow-flowered  $\star$   $\square$  or 2 jns Y W. Indies 1596. R r.m  
 2 alba white-flowered  $\star$   $\square$  or 2 jns W W. Indies 1596. R r.m  
 3 rubro-alba red and white  $\star$   $\square$  or 2 jns R.w W. Indies 1596. R r.m  
 4 rubro-flava red and yellow  $\star$   $\square$  or 2 jns R.r W. Indies 1596. R r.m  
 3464 hybrida Lepel. hybrid  $\star$   $\square$  or 2 jns R ..... 1813. R r.m  
 3465 longiflora L. long-flowered  $\star$   $\square$  or 2 jns W Mexico 1759. R r.m Ex. bot. 1. 23  
 3466 suaveolens Kth. sweet-scented  $\star$   $\triangle$  or  $1\frac{1}{2}$  jlau W Mexico 1824. R r.m
- \* 422. ABRO'NIA J. ABRONIA. (*Abros*, delicate; the involucre.) *Nyctagineæ*. 1.  
 3467 umbellata Lam. umbelled  $\star$   $\triangle$  el  $\frac{1}{2}$  ap.my R California 1823. D s.p Hook. ex. 194  
 Tricratus admirabilis Her.
- \* 423. PLUMBA'GO L. LEADWORT. (*Plumbum*, a disorder in the eyes; med. qual.) *Plumbagineæ*. 8. — 12.  
 3468 europæa L. European  $\star$   $\triangle$  or 3 s.o B S. Europe 1596. C pl Bot. mag. 2139  
 3469 lapathifolia W. Dock-leaved  $\star$   $\triangle$  or  $1\frac{1}{2}$  jn.jl W Iberia 1822. Sk s.p  
 3470 zeylanica L. Cingalese  $\star$   $\square$  or 2 aps W E. Indies 1731. Sk s.p R. mal. 10. 8  
 3471 rosea L. rosy  $\star$   $\square$  or  $1\frac{1}{2}$  mr.jl R E. Indies 1777. Sk r.m Bot. mag. 230  
 3472 scandens L. climbing  $\star$   $\square$  or 3 jlau W W. Indies 1699. Sk s.p Sl. jam. 1. 133. 1  
 3473 occidentalis Sco. West Indian  $\star$   $\square$  or 3 aps W W. Indies 1817. C lp  
 zeylanica  $\beta$  R. & S. scandens Host not W.  
 3474 tristis H. K. dark-flowered  $\star$   $\square$  or  $1\frac{1}{2}$  my.jn Br C. G. H. 1792. C lp  
 3475 capensis Thun. Cape  $\star$   $\square$  or  $1\frac{1}{2}$  n B C. G. H. 1818. C lp Bot. reg. 417
424. HELIOTRO'PIUM L. TURNSOLE. (*Helios*, the sun, *trope*, a turning; flowers.) *Boragineæ*. 22. — 79.  
 3476 peruvianum L. Peruvian  $\star$   $\square$  or 2 mys Li Peru 1757. C r.m Bot. mag. 141  
 2 hybridum More's hybrid  $\star$   $\square$  or 3 mys Li hybrid 1815. C r.m  
 3477 corymbosum R. & P. corymböse  $\star$   $\square$  or 4 mys Li Peru 1808. C r.m Bot. mag. 1609  
 grandiflorum Schrank  
 3478 linifolium Leh. Flax-leaved  $\star$   $\square$  or  $1\frac{1}{2}$  jns W C. G. H. 1815. C s.p  
 Myosotis fruticosa W.  
 3479 brevifolium Wal. short-leaved  $\star$   $\square$  or 1 jn.jl W.r Nepal 1824. C pl  
 3480 zeylanicum Lam. Ceylon  $\star$   $\square$  or 1 jlau W Ceylon 1818. S r.m Bur. in. 16. 2  
 3481 humile Lam. humble  $\star$   $\square$  or 1 my.jn W S. Amer. 1752. C sl Pl. ic. 227. 2  
 3482 maroccanum Leh. Morocco  $\star$   $\square$  or 1 jn.jl W Morocco 1823. C sl  
 3483 undulatum Vahl waved-leaved  $\star$   $\square$  or  $\frac{1}{2}$  jlau L.B N. Africa 1820. C s.p Desf. at. 41  
 crispum Desf.  
 3484 europæum L. European  $\bigcirc$  or  $\frac{1}{2}$  jn.o W S. Europe 1562. C sl Jac. au. 3. 207  
 3485 commutatum R. & S. changed  $\bigcirc$  or  $\frac{1}{2}$  jn.o W S. Europe 1800. S co  
 3486 supinum L. supine  $\star$   $\bigcirc$  or  $\frac{1}{2}$  jn.jl W S. Europe 1640. S co Gou. m. 17. tab.

3487	<i>suavéolens</i> <i>Bieb.</i>	sweet-scented	○	or	$\frac{1}{2}$	jn.o	W	Caucasus	1825.	S	s.l	
3488	<i>curassavicum</i> <i>L.</i>	Curasso	✓	□	or	$\frac{1}{2}$	jn.jl	W	W. Indies	1731.	C	s.l
3489	<i>chenopodioides</i> <i>W.en.</i>	Goosefoot-like	✓	□	or	1	jn.jl	W	S. Amer.	1823.	S	l.p
3490	<i>oblongifolium</i> <i>Lk.</i>	oblong-leaved	✓	□	or	$\frac{1}{2}$	jn.o	W	S. Europe	1824.	S	s.l
3491	<i>parviflorum</i> <i>L.</i>	small-flowered	✓	□	or	1	jl.s	W	W. Indies	1732.	C	s.l
3492	<i>coromandelinum</i> <i>Retz.</i>	Coromandel	✓	□	or	$\frac{1}{2}$	jl.n	W	E. Indies	1812.	S	s.l
3493	<i>obovatum</i> <i>Rox.</i>	obovate-leaved	✓	□	or	$\frac{1}{2}$	my.jn	B	Nepal	1825.	S	co
3494	<i>anisophyllum</i> <i>Beauv.</i>	unequal-leaved	✓	□	or	$\frac{1}{2}$	jn.jl	W	Guinea	1823.	S	co
3495	<i>capense</i> <i>Leh.</i>	Cape	✓	□	or	$\frac{1}{2}$	jn.jl	W	C. G. H.	1824.	S	s.p
3496	<i>prostratum</i> <i>R. Br.</i>	prostrate	✓	□	or	$\frac{1}{2}$	jn.jl	W	N. Holl.	1826.	S	s.l
3497	<i>gnaphalodes</i> <i>L.</i>	Gnaphalium-like	✓	□	cu	1	jl.s	W	W. Indies	1824.	C	s.l
<i>Tournefortia gnaphaloides</i> <i>R. Br.</i>												

425.	MYOSO'TIS L.	SCORPION GRASS.	(Mys, a rat, otion, a little ear; leaves.)						Boraginææ.		19. — 42.		
3498	palústris With.	marsh	≡	Δ	pr	1	ap.au	B.y	Britain	mea.	D	co	Eng. bot. 1973
	scorpioides W. répens Don												
3499	cæspitosa Schult.	tufted	≡	Δ	pr	$\frac{2}{3}$	jn.jl	B	Britain	w. pl.	D	co	
3500	intermedia Lk.	intermediate	✓	Δ	pr	$\frac{1}{2}$	ap.my	B	Britain	dr.wo.	S	co	Fl. dan. 583
3501	sylvatica Ehrh.	wood	✓	Δ	w	1	jn.jl	B	Britain	woods.	D	co	Ray sy. 9. 2
3502	alpéstris Hoppe	Alpine	✓	Δ	pr	$\frac{1}{2}$	jn.jl	B	Switzerl.	1818.	S	co	
3503	rupicola E. B.	rock	✓	Δ	or	$\frac{1}{2}$	jn.jl	B	Scotland	al.roc.	D	co	Eng. bot. 2559
3504	suavéolens W.K.	sweet-scented	✓	Δ	or	$\frac{1}{2}$	jn.jl	B	Hungary	1823.	D	co	
3505	lithospermifolia Horn.	Gromwell-ldv	✓	Δ	or	1	jn.jl	B	Caucasus	1818.	D	co	
3506	arvensis Sm.	corn-field	○	w		1	ap.au	B	Britain	dry fi.	S	co	Eng. bot. 480
3507	versicolor Roth	party-colored	○	w		1	ap.jn	B.y	Britain	dry fi.	S	co	Eng. bot. 2558
3508	lutea Pers.	yellow	○	un		$\frac{1}{2}$	jn.jl	Y	Spain	1821.	S	co	Cav. ic. 1. 69. 1
3509	pusilla Loi.	weak	○	un		$\frac{1}{2}$	jn.jl	B	France	1820.	S	co	Desv. 2. 8. 2
3510	involuta Stev.	involucrated	○	un		$\frac{1}{2}$	jn.jl	B	Siberia	1825.	S	co	
3511	stricta Lk.	strict	○	un		1	jn.jl	B	Germany	1822.	S	co	
3512	sparsiflora Mik.	scattered-flwd	○	or		$\frac{1}{2}$	my.jn	B	S. France	1822.	S	co	
3513	nana Vil.	dwarf	✓	Δ	pr	$\frac{1}{2}$	jl	B	Europe	1800.	D	co	Hac. ca. 2. 6
3514	peduncularis Trev.	stalked	○	or		$\frac{1}{2}$	my.jn	B	Astracan	1824.	S	co	Trev. b. 1813. 4to
3515	tenuiflora Viv.	slender-flwd	○	or		$\frac{1}{2}$	my.jn	B	S. Europe	1817.	S	co	[147.2.6.9]

* 426.	ECHINOSPERMUM Swz.	ECHINOSPERMUM.	(Echinos, a hedgehog, sperma, seed.)	Boraginææ.	7. — 17.						
3516	virginicum Leh.	Virginian	☞ ○ or	2	jn.jl	B	Virginia	1699.	S	co	M. h. 11. 30. 9
	Myosotis virginica L.										
3517	deflexum Leh.	deflexed	☞ ○ un	1	my.jn	B	Denmark	1820.	S	co	
3518	Lappula Leh.	Maiden lip	○ un	1	ap.au	B	Europe	1656.	S	co	
	Myosotis Lappula L.										
3519	squarrosum Pers.	rough	○ un	2	ap.au	B	Siberia	1802.	S	co	
3520	Redowskii Horn.	Redowsky's	☞ ○ un	$\frac{1}{2}$	my.jn	B	Russia	1819.	S	co	
3521	barbatum Leh.	bearded	○ un	$1\frac{1}{2}$	jn.jl	B	Tauria	1823.	S	co	
3522	marginatum Leh.	marginate	○ un	1	ap.au	B	Caucasus	1822.	S	co	
	Myosotis marginata Bieb.										

427.	MATTIA Schult.	MATTIA.	(An unknown botanist.)	Boraginææ.	2. — 4.
3523	umbellata Schult.	umbelled	Δ or 1	my.jn R	Hungary 1822. D s.l W. & K. 148
3524	lanata Schult.	woolly	Δ or 2	jn Pk	Levant 1800. D s.l An. mu. 10. 37

428.	TIARIDIMUM <i>Leh.</i>	TIARIDIMUM.	( <i>Tiara</i> , a Persian diadem, <i>eidos</i> , like; seeds.)	<i>Boraginææ.</i>	2. — 3.						
3525	<i>indicum</i> <i>Leh.</i>	Indian	□ or	1	jn.jl	B	W. Indies	1820.	S	s.l	Pluk. ph. 245. 4
	<i>Heliotropium indicum</i> <i>L.</i>										
3526	<i>velutinum</i> <i>Leh.</i>	velvet	□ or	1	jn.jl	B	W. Indies	1820.	S	s.l	

429.	LITHOSPERMUM L.	GROMWELL.	(Lithos, a stone, sperma, seed; hardness.)	Boraginææ. 16. — 40.							
3527	officinale L.	officinal	✓ Δ cu	2	my.au	Y	Britain	ch.hil.	D	co	Eng. bot. 134
3528	arvense L.	corn-field	○ w	2	my.jn	W	Britain	cor. fi.	S	co	Eng. bot. 123
3529	latifolium Mx.	broad-leaved	✓ Δ or	2	my.au	Y	N. Amer.	1824.	D	co	
3530	orientale Vahl	Oriental	✓ Δ or	2	jn.jl	Y	Levant	1713.	D	co	Bot. mag. 515
3531	distichum Or.	two-rowed	✓ Δ or	1½	my.jn	Y.w	Cuba	1806.	D	co	
3532	lineatum Leh.	lineate	✓ ○ or	1	jl.au	P.y	Greece	1826.	S	co	
3533	apulium Leh.	Apulian	○ un	½	jn.jl	Y	S. Europe	1768.	S	co	Col. ec. 1. 185
3534	villosum L.	villous	✓ Δ or	1	jn.au	B	S. France	1817.	D	co	
3535	tinctorium Dec.	dyer's	✓ Δ or	1½	jn.au	B	S. Europe	1596.	D	co	









































































































	<i>Anchusa tinctoria</i> <i>W.</i>										
3536	<i>purp.-caruleum</i> <i>L.</i>	purple-blue	✓ Δ or	1	my	P	England	ch. so.	D	co	Eng. bot. 117
3537	<i>graminifolium</i> <i>Viv.</i>	Grass-leaved	✓ Δ or	$\frac{3}{4}$	my.jn	B	Italy	1825.	C	co	Viv. fr. 5
3538	<i>tenuiflorum</i> <i>L.</i>	slender-flwd	○ or	$\frac{1}{2}$	my.jn	B	Egypt	1796.	S	co	Jac. ic. 2. 313
3539	<i>dispermum</i> <i>L.</i>	two-seeded	○ or	$\frac{1}{2}$	jn.jl	B	Spain	1799.	S	co	L. f. de. 1. 7
3540	<i>strigosum</i> <i>Bieb.</i>	strigose	✓ Δ or	1	jn.au	B	Tauria	1820.	D	co	
3541	<i>fruticosum</i> <i>L.</i>	shrubby	✓ Δ or	2	my.jn	B	S. Europe	1683.	C	co	Bar. ic. 1168
3542	<i>prostratum</i> <i>Lap.</i>	prostrate	✓ or	1	my.jn	B	S. Europe	1825.	C	p.l	Loi. gal. 1. 4

430.	BA'TSCHIA Mx.	BATSCHIA.	(J. G. Batsch, a German professor of botany.)				Boraginææ. 4. — 6.				
3543	Gmelini Mx.	Gmelin's	✓ Δ	or	$\frac{1}{2}$ my.jl	Y	Carolina	1812.	D	co	
	carolinensis Pers.	Lithospermum hirtum Leh.									
3544	canescens Mx.	canescent	✓ Δ	or	2 jl	Y	N. Amer.	1826.	R	p.l	Mic. am. 14
	Lithospermum canescens Leh.										
3545	longiflora Ph.	long-flowered	✓ Δ	or	$\frac{1}{2}$ my.jl	Y	Missouri	1812.	D	co	
3546	sericea Leh.	silky	✓ Δ	or	$\frac{1}{2}$ my.jl	Y	N. Amer.	1825.	D	s.p	M. h. 2. 28. 4

431.	ONO'SMA <i>L.</i>	ONOSMA.	(Onos, an ass, osme, smell; grateful to the ass.)						<i>Boraginææ.</i> 13. — 24.				
3547	<i>stellatûm</i> <i>Kit.</i>	small-starred	✓	Δ	el	$\frac{1}{2}$	ap.jn	Y	Hungary	1819.	S	s p	W. & K. 2. 173
3548	<i>tauricum</i> <i>Bieb.</i>	Taurian	✓	Δ	or	$\frac{1}{2}$	ap.jn	Y	Caucasus	1801.	D	s.l	Bot. mag. 889
3549	<i>giganteum</i> <i>Lam.</i>	giant	✓	Δ	or	1	mr.jn	Y	Tauria	1818.	S	s p	
3550	<i>arenarium</i> <i>W. K.</i>	sand	✓	Δ	or	1	ap.jn	Y	Hungary	1804.	D	s.l	W. & K. 279
3551	<i>echioides</i> <i>L.</i>	Echium-like	✓	Δ	or	1	mr.jn	W	S. Europe	1683.	D	s.l	Jac. au. 3. 295
3552	<i>tinctorium</i> <i>Bieb.</i>	dyer's	✓	Δ	el	$\frac{1}{2}$	ap.jn	Y	Caucasus	1826.	S	s p	
3553	<i>rupêstre</i> <i>Bieb.</i>	rock	✓	Δ	el	$\frac{1}{2}$	ap.jn	Y	Caucasus	1819.	S	s p	
3554	<i>divaricatum</i> <i>Leh.</i>	divaricate	✓	Δ	or	1	ap.jn	Y	Caucasus	1818.	S	s p	
3555	<i>orientale</i> <i>L.</i>	Oriental	✓	Δ	or	$\frac{1}{2}$	my.jn	Y	Levant	1752.	D	s.l	
3556	<i>simplicissimum</i> <i>Bieb.</i>	simplest	✓	Δ	or	1	ap.jn	Y	Siberia	1768.	D	s.l	Bot. mag. 2248
3557	<i>trinervium</i> <i>Leh.</i>	three-nerved	✓	Δ	or	1	...	Y	S. Amer.	1824.	C	s.l	Leh. as. 9
3558	<i>sericeum</i> <i>Bieb.</i>	silky-leaved	✓	Δ	or	$\frac{1}{2}$	jn.jl	Y	Caucasus	1752.	D	co	Leh. as. 10
3559	<i>tricerosperrum</i> <i>Lag.</i>	3-horn-seeded	✓	Δ	el	$\frac{1}{2}$	ap.jn	Y	Spain	1824.	S	s p	



		BUGLOSS.		(Agchousa, paint for the skin; use.)		Boraginææ.		28.—50.	
432. ANCHUSA L.	BUGLOSS.								
3560 Barrelieri Gm.	Barrelier's	✓	△	or	2 my.jn B	S. Europe 1820.	D co	Bot. mag.	2349
Myosotis obtusa W. & K.									
3561 myosotidiflora Leh.	Myosotis-flwd	✓	△	or	1 jn.s B	Tauria 1825.	D co		
Myosotis macrophylla Bieb.									
3562 paniculata H. K.	panicled	✓	△	or	3 my.jn B	Madeira 1777.	C p.l	Fl. gr.	163
3563 amœna Gae.	pleasing	○	or		½ jn.jl B	S. Europe 1817.	S co	M. h.	28. 2
3564 asperrima Del.	roughest	✓	○	or	1½ my.jn B	Egypt 1817.	S co		
3565 Milleri W. en.	Miller's	✓	○	or	1½ my.jn Pk	Levant 1713.	S co		
3566 stylôsa Bieb.	stylose	○	pr		½ my.jn B	Tauria 1820.	S co	Bieb. cen.	23
3567 procera Bes.	tall	✓	△	or	3 my.jn B	Galicia 1824.	S co		
3568 tinctoria L.	dyer's	✓	△	or	1½ jn.o P	Montpel. 1596.	D co	Bot. rep.	576
3569 hispida Forsk.	bristly	✓	△	or	1½ my.jn B	Egypt 1817.	S co		
3570 tenella Horn.	delicate	○	or		½ my.jn W	Ceylon 1820.	S co		
zeylanica Pat.									
3571 officinalis L.	officinal	✓	△	or	2 jn.o P	Britain sea co.	D co	Eng. bot.	662
3572 ochroleuca Bieb.	yellowish-white	✓	△	or	2 jl.au Pa.Y	M. Caucas. 1810.	D co	Bot. mag.	1608
2 italica W.		✓	△	or	2 jn.o R.p	S. Europe 1597.	S co	Bot. reg.	483
3573 incarnata Schr.	flesh-colored	✓	△	or	1½ jn.o F	S. Europe 1816.	S co		
3574 latifolia Leh.	broad-leaved	○	or		2 my.jn B	..... 1826.	S co		
3575 angustifolia L.	narrow-leaved	✓	△	or	2 my.jn P	S. Europe 1640.	D co	Fl. gr.	164
3576 leptophylla R. & S.	slender-leaved	✓	△	or	2 jl.o P	Europe 1640.	S co	Bot. mag.	1897
angustifolia B. M.									
3577 longifolia Lam.	long-leaved	✓	△	or	2½ jn.au B	Italy 1819.	S co		
3578 lycopoides Bes.	Lycopsis-like	✓	△	un	1½ jn.au B	Russia 1824.	S co		
3579 maculata Horn.	spotted-leaved	✓	△	or	1½ my.jn B	..... 1824.	S co		
3580 undulata L.	waved-leaved	✓	△	or	2 jn.au B	Spain 1752.	D co	Bot. mag.	2119
3581 Gmelini Led.	Gmelin's	✓	○	or	2 my.jn B	Podolia 1817.	S co		
3582 capensis Thun.	Cape	✓	○	or	1 jl B	C. G. H. 1800.	S p.l	Bot. rep.	336
3583 hybrida Ten.	hybrid	○	or		1½ jn.au W.B	Italy 1820.	S co	Fl. nap.	11
3584 Agardhi Leh.	Agardh's	✓	△	or	1 jl.s B	Siberia 1820.	S co		
3585 verrucosa Lam.	warty	○	or		½ jn.au P.y	S. Europe 1821.	S co	Jac. vin.	3. 21
3586 rupëstris R. Br.	rock	✓	△	or	1 jl B	Siberia 1802.	D co	Pal. it.	3. 71. E. 3
3587 sericea R. & S.	silky	✓	△	or	1 jn.au B	Siberia 1802.	D co		
433. SYMPHYTUM L.	COMFREY.								
3588 officinale L.	officinal	✱	△	or	4 my.jl W	Britain wet pl.	D co	Eng. bot.	817
2 patens Sib.		✱	△	or	4 my.jl B	Britain wet pl.	D co		
3589 bohemicum Schott	Bohemian	✱	△	or	3 my.jl R	Bohemia 1810.	D co		
3590 tuberosum L.	tuberous	✱	△	or	4 my.o Y	Scotland m.s.pl.	D co	Eng. bot.	1502
3591 orientale L.	eastern	✓	△	or	3 my.jl W	Turkey 1752.	D co	Bot. mag.	1912
3592 caucasicum Bieb.	Caucasian	✓	△	or	4 my.jl P	Caucasus 1820.	D co		
3593 tauricum W. en.	Taurian	✓	△	or	3 my.jl W	Tauria 1806.	D co	Bot. mag.	1787
3594 bullatum Jac.	blistered-ld	✓	△	or	2½ my.jl W	Caucasus 1818.	D co	Jac. ec.	81 ?
3595 cordatum Kit.	heart-leaved	✓	△	or	2 my.jl Y	Transylv. 1813.	D s.l	W. & K.	7
3596 asperrimum H. K.	roughest	✓	△	or	6 my.s R.B	Caucasus 1799.	D co	Bot. mag.	929
2 hybridum		✓	△	or	4 my.s R.B	hybrid 1825.	D co		
3597 peregrinum Led.	foreign	✓	△	or	2 my.au ...	Podolia 1816.	D co		
434. ONOSMODIUM Mx.	ONOSMODIUM.								
3598 hispidum Mx.	bristly	✓	△	or	1 jn Y	N. Amer. 1759.	D s.l	M. h.	3. 11. 28. 3
Purshia hispida Leh.									
3599 molle Mx.	soft	✓	△	or	¼ jn.au W	N. Amer. 1812.	D s.l	Mic. am.	15
Purshia mollis Leh.									
435. CYNOGLOSSUM L.	HOUND'S-TONGUE.								
3600 officinale L.	officinal	✓	○	or	2 jn.jl P.R	Britain rub.	S co	Eng. bot.	921
3601 Haenkei Schult.	Haenke's	✓	○	or	2 jn.au B.P	Bohemia 1819.	S co		
3602 sylvaticum E. B.	wood	✓	○	or	3 jn.jl B	Britain sha.la.	S co	Eng. bot.	1642
3603 Dioscoridis Vil.	Dioscorides's	✓	○	or	2 jn.au P	France 1820.	S co		
3604 pictum H. K.	painted	✓	○	or	2 au L.B	Madeira 1658.	S co	Bot. mag.	2134
3605 bicolor W.	two-colored	✓	○	or	2 jn.au W.P	Germany 1820.	S co		
3606 elongatum Horn.	elongated	✓	○	or	2½ jn.au F	..... 1819.	S co		
3607 clandestinum Desf.	clandestine	✓	○	or	2 jn.au Br	Spain 1821.	S co	Desf. at.	1. 44
3608 amplexicaule Mx.	stem-clasping	✓	△	or	2 my.jl B	N. Amer. 1812.	D p.l		
virginicum L.									
3609 apenninum L.	Apennine	✓	○	or	6 ap.jl R	Italy 1731.	S co	Col. ec.	1. 70
3610 magellense Ten.	Magellan	✓	△	or	1 my.jl P	Naples 1823.	S co		
3611 australe R. Br.	southern	✓	△	or	2 my.jl P.R	N. Holl. 1820.	S s.p		
3612 hirsutum Thun.	hairy	✓	○	or	1 jl.au L.B	C. G. H. 1806.	S co		
3613 canescens W.	canescent	✓	○	or	2 jn.au B	E. Indies 1819.	S co	Jac. sc.	489
hirsutum Jac.									
3614 Columnæ Ten.	Column's	✓	○	or	2 jn.au P	Apennin. 1825.	S co	Col. ec.	1. 178
3615 holosericeum Stev.	velvety	✓	○	or	2 jn.au V	Siberia 1821.	S co		
3616 umbellatum Kit.	umbellated	✓	○	or	2 my.au P	Hungary 1817.	S co		
3617 glomeratum Fra.	clustered	✓	○	or	2 my.au ...	N. Amer. 1812.	S co		
3618 cheirifolium L.	Wallflower-ld	✓	○	or	1½ jn.jl B	Levant 1596.	S co		
Anchusa lanata L.									
436. RINDE'RA Pal.	RINDER.								
3619 laevigata R. & S.	smooth	✓	△	or	1 jn.jl R	Siberia 1818.	D s.p	Pal. ros.	2. 88
tetraspis Pal. Cynoglossum Rindera Pal.									
437. OMPHALODES Leh.	VENUS' NAVEL-WORT.								
3620 nitida Leh.	shining	✓	△	or	2 ap.jn W	Portugal 1812.	D co	Bot. mag.	2529
Cynoglossum nitidum B. M. Picotia nitida R. & S.									
3621 verna Leh.	spring	✓	△	el	½ mr.ap B	S. Europe 1633.	D co	Bot. mag.	7
Cynoglossum Omphalodes L. Picotia verna R. & S.									
3622 sempervirens D. Don	evergreen	✓	△	or	2½ my.jl B	Britain rub.	D co	Eng. bot.	45
Anchusa sempervirens L.									
3623 amplexicaulis Leh.	stem-clasping	○	or		1 jn.au W	Spain 1823.	S co	Leh. b.	98. 6
Picotia brassicæfolia R. & S. Cynoglossum brassicæfolium Lag.									
3624 littoralis Leh.	sand	○	pr		1 jn.au W	France 1826.	S co		
3625 scorpioides Leh.	scorpion-like	✱	○	pr	1 jn.au B	Bohemia 1825.	S co	Leh. b.	98. 7
Cynoglossum scorpioides Jac.									
3626 linifolia Leh.	Flax-leaved	○	or		1 jn.au W	Portugal 1648.	S co		
Cynoglossum linifolium L.									

438. PULMONARIA L. LUNGWORT.		(Leaves speckled like human lungs.)		Boraginæ. 17. — 19.	
3627 azúrea Bes.	azure	  or	1½ ap.jn B	Poland 1823.	D co
3628 angustifolia L.	narrow-leaved	  or	¼ ap.my V	Britain woods.	D p.l Eng. bot. 1628
3629 tuberosa Schrank	tuberous	  or	my Pk	Hungary 1824.	D co
3630 mollis Wul.	soft	  or	¾ ap.my B	N. Amer. 1805.	D co Bot. mag. 2422
3631 grandiflora Dec.	great-flowered	  or	1 my.jn Pk	France 1819.	D co Dec. ic. 64
3632 oblongata Schr.	oblong	  or	1 my Pk	Germany 1818.	D co
3633 pubescens W.	pubescent	  or	1 my.jn P	Russia 1821.	D co
3634 officinalis L.	officinal	  or	1 my Pk	England woods.	D p.l Eng. bot. 118
3635 saccharata Leh.	sugared	  or	1 my.jn W	Europe 1817.	D co
3636 davurica Fis.	Daurian	  or	1 my Li	Dauria 1812.	D s.l Bot. mag. 1743
Lithospermum davuricum Leh.					
3637 paniculata H. K.	panicled	  or	1½ my.jn L.B	Hud. Bay 1778.	D p.l
Lithospermum paniculatum Leh.					
3638 lanceolata Ph.	spear-leaved	  or	1 my.jn P	Louisiana 1813.	D s.l
marginata Nut. Lithospermum marginatum Leh.					
3639 virginica L.	Virginian	  or	1½ mr.my B	N. Amer. 1699.	D p.l Bot. mag. 160
Lithospermum pulchrum Leh.					
3640 sibirica L.	Siberian	  or	3 jn.jl P	N. Amer. 1801.	D s.l Gm. si. 4. 15. 39
Lithospermum sibiricum Leh.					
3641 denticulata R. & S.	denticulate	  or	1 my.jn P	N. Amer. 1800.	D co
sibirica Ph. Lithospermum denticulatum Leh.					
3642 maritima L.	sea	  or	¼ jn.jl B	Britain sea sh.	D s.p Eng. bot. 368
Lithospermum maritimum Leh.					
3643 parviflora Mx.	small-flowered	  or	4½ jn.jl B	N. Amer. 1827.	D s.p
439. CERINTHE L. HONEYWORT. (Keros, wax; bees sup. to obtain largely from.)				Boraginæ. 5. — 6.	
3644 major L.	greater	 or	3 jl.au Y.P	S. France 1596.	S co Bot. mag. 333
3645 aspera Roth	rough	 or	2 jl.au Y.P	S. France 1633.	S co Fl. gr. 170
3646 retorta Sm.	twisted	  cu	2 jl.au Y.G	Levant 1825.	S co Fl. gr. 1. 171
3647 minor L.	smaller	 or	1½ jn.o Y	Austria 1570.	S co Jac. au. 2. 124
3648 maculata L.	spotted	  or	2 jn.o Y.R	S. France 1804.	S co
440. BORAGO L. BORAGE. (Alt. from cor, heart, ago, to affect; cordial qualities.)				Boraginæ. 6. — 7.	
3649 officinalis L.	common	 cul	3 jn.s B	England rub.	S co Eng. bot. 36
2 albiflora		 or	2 jn.s W	England gar.	S co
3650 longifolia Desf.	long-leaved	 or	1 jl.au B	S. Europe 1825.	S co Desf. at. 1. 44
3651 orientalis L.	oriental	  or	2 mr.my B	Turkey 1752.	D co Bot. reg. 288
3652 cretica W.	Cretan	  or	1 ap.jn B	Crete 1823.	D co Fl. gr. 176
3653 laxiflora Horn	loose-flowered	  or	1 my.au B	Corsica 1813.	C s.l Bot. mag. 1798
3654 crassifolia Ven.	thick-leaved	  or	2 jn.jl Pk	Persia 1822.	C s.l Ven. cels 100
441. TRICHODESMA R. Br. TRICHODESMA. (Thrix, hair, desma, bond; anthers.)				Boraginæ. 3. — 4.	
3655 indicum R. Br.	Indian	 or	1 jn.o B	E. Indies 1759.	S co Pluk. al. 30. 76.3
Borago indica L.					
3656 africanum R. Br.	African	 un	1 jl.au B	C. G. H. 1759.	S co Is. ac. p. 1718. 11
3657 zeylanicum Leh.	Ceylon	 un	1½ jl.au W	E. Indies 1799.	S co Jac. ic. 2. 314
442. ASPERU'GO L. GERMAN MADWORT. (Asper, rough; from its asperity.)				Boraginæ. 1.	
3658 procumbens L.	procumbent	  cu	3 ap.my B	Britain rub.	S co Eng. bot. 661
443. NO'NEA Moen. NONEA. (J. P. Nonne, a German botanist.)				Boraginæ. 8. — 12.	
3659 púlla Dec.	dark-flowered	  pr	¼ jn.jl Dk	Germany 1648.	D s.l Jac. au. 2. 188
Lycopsis vesicaria Horn.					
3660 lútea Dec.	yellow	 pr	1 jn.jl Y	Crimea 1805.	S s.l Nocca tr. 3
Lycopsis lútea Lam.					
3661 picta Swt.	painted	  pr	½ jn.jl Va	Tauria 1800.	S co
Anchúsa picta Bieb. Lycopsis picta Leh.					
3662 rósea Lk.	rosy	 pr	1½ jn.jl Pk	Crimea 1823.	S s.l
Anchúsa rósea Bieb.					
3663 versicolor Swt.	party-colored	  pr	¾ jn.jl Va	Caucasus 1820.	S co
Anchúsa versicolor Stev.					
3664 nigricans Dec.	blackish-flwd	  pr	1½ my.jn Dk	Barbary 1822.	S s.l Za. h. 33
3665 violácea Dec.	violet-colored	  pr	1 jn.jl P	S. Europe 1686.	S co M. h. 3. 26. 11
Lycopsis vesicaria L.					
3666 ciliata R. & S.	ciliated	 un	1 jn.jl Y	Levant 1804.	S co
Lycopsis ciliata W.					
444. LYCO'PSIS L. WILD BUGLOSS. (Lykos, a wolf, ops, the face; flowers.)				Boraginæ. 6. — 14.	
3667 obtusifolia W.	obtuse-leaved	 un	½ jn.jl W.B	S. Europe 1818.	S co
Nónea obtusifolia R. & S.					
3668 echioides L.	Bugloss-like	 un	½ jn.jl B	Caucasus 1820.	S co
Anchúsa echioides Bieb. Nónea echioides R. & S.					
3669 variegata L.	variegated	 pr	1 jn.jl B	Candia 1683.	S co M. h. 11. 26. 10
Anchúsa variegata Leh.					
3670 arvensis L.	corn field	 w	1 my.au B	Britain cor. fi.	S co Eng. bot. 938
Nónea arvensis Dec.					
3671 orientalis L.	oriental	 un	1½ jn.jl B	Levant 1796.	S co Bux. c. 5. 30
Anchúsa ovata Leh.					
3672 calycina R. & S.	large-calyxed	 un	½ jn.jl Y	Teneriffe 1814.	S co
445. E'CHIUM L. VIPER'S BUGLOSS. (Echis, a viper; seeds.)				Boraginæ. 58. — 80.	
3673 fruticosum L.	shrubby	  or	3 my.jn Pk	C. G. H. 1759.	C p.l Bot. reg. 86
3674 hispidum Thun.	hispid	  or	2 my.jn W	C. G. H. 1818.	C p.l
3675 lævigatum L.	smooth-stalked	  or	2 jn.jl B	C. G. H. 1774.	C s.l Leh. as. 3
3676 glaucophyllum Jac.	glaucous-leaved	  or	2 jl V	C. G. H. 1792.	C s.l Jac. ic. 2. 312
3677 glábrum Vahl	smooth	  or	2 my.jn W	C. G. H. 1791.	C s.l Bot. rep. 165
3678 paniculatum Thun.	paniculate	  or	3 my.jl W	C. G. H. 1815.	C p.l
3679 grandiflorum H. K.	great-flowered	  or	3 jn.jl Pk	Madeira 1787.	S p.l Bot. reg. 124
formosum Pers.					
3680 ferocissimum B. Rep.	fiercest-stalked	  or	6 jn.jl B	Madeira 1794.	C s.l Bot. rep. 39
3681 capitatum L.	headed	  or	2 jn.jl R	C. G. H. 1819.	C p.l
3682 verrucosum Swt.	warted	  or	3 jn.jl W	C. G. H. 1822.	C p.l
3683 argenteum L.	silvery	  or	3 jn.jl B	C. G. H. 1789.	S p.l Bot. rep. 154
3684 lasiophyllum Lk.	hairy-leaved	  or	2 jn.jl W	C. G. H. 1819.	C p.l
3685 strigosum Swz.	strigose	  or	2 jn.jl Vi	C. G. H. 1821.	C p.l
3686 giganteum L.	gigantic	  or	10 jl.n W	Canaries 1779.	C p.l Ven. mal. 71



3687	aculeátum <i>Dec.</i>	prickly	or	4	my.jl	W	Canaries	1815.	C	p.l	
3688	mólle <i>Dec.</i>	soft	or	6	jn.jl	W	Teneriffe	1820.	C	p.l	
3689	nervósum <i>H. K.</i>	fibrous	or	4	jn.au	P	Madeira	1777.	S	p.l	
3690	bifrons <i>Dec.</i>	two-faced	or	3	my.jn	W.R	Canaries	1820.	C	p.l	Dec. ic. 19
3691	ambiguum <i>Dec.</i>	ambiguous	or	3	my.jn	W.R	Canaries	1820.	C	p.l	Dec. ic. 20
3692	viréscens <i>Dec.</i>	virescent	or	2	jn.jl	W	Canaries	1820.	C	p.l	
3693	cándicans <i>L.</i>	whitish	or	3	my.jn	B	Madeira	1777.	S	p.l	Bot. reg. 43
3694	cynoglossoides <i>R. &amp; S.</i>	Bugloss-like	or	3	my.jn	B	Canaries	1816.	C	p.l	
3695	densiflorum <i>Dec.</i>	close-flowered	or	2	jn.jl	B	Canaries	1820.	C	p.l	Dec. ic. 22
3696	fastuósum <i>Jac.</i>	proud	or	4	ap.au	P	Canaries	1779.	C	s.l	Jac. ec. 41
3697	strictum <i>L.</i>	strict	or	3	my.d	B	Canaries	1779.	C	s.l	Jac. sc. 1. 35
3698	lineátum <i>Jac.</i>	lineated	or	2	my.jn	W	Canaries	1815.	C	p.l	Jac. ec. 42
3699	macrophyllum <i>Leh.</i>	long-leaved	or	3	ju.jl	B	Canaries	1823.	C	p.l	
3700	foliósum <i>Leh.</i>	leafy	or	3	my.jn	W	Canaries?	1815.	C	p.l	
3701	simplex <i>Dec.</i>	simple	or	1	jn.jl	W	Teneriffe	1820.	C	p.l	Dec. ic. 71
3702	brachyáanthum <i>Horn.</i>	short-flowered	or	1½	jn.jl	W	C. G. H.?	1819.	C	p.l	
3703	scábrum <i>Leh.</i>	rough	or	2	my.jl	P.B	C. G. H.	1820.	C	p.l	
3704	longiflorum <i>Dum.</i>	long-flowered	or	3	jn.jl	B	C. G. H.	1806.	C	p.l	
3705	pyramidátum <i>Dum.</i>	pyramidal	pr	3	my.jl	B	C. G. H.	1820.	C	p.l	
3706	caudátum <i>Thun.</i>	caudate	or	1	my.jn	R	C. G. H.	1818.	C	p.l	
3707	spicátum <i>L.</i>	spiked-dwarf	or	½	mr.my	W	C. G. H.	1799.	C	s.l	Leh. as. 1
3708	plantagineum <i>L.</i>	Plantain-leaved	or	1	jl.o	P	Italy	1776.	S	s.l	Bar. ic. 1026
3709	lusitánicum <i>L.</i>	Portugal	or	3	jl.au	V	S. Europe	1731.	S	co	
3710	plantaginoides <i>R. &amp; S.</i>	Plantain-like	or	1	jl.au	W	S. Europe	1826.	S	co	Jac. vin. 1. 45
3711	prostrátum <i>Ten.</i>	prostrate	or	1	jl.au	R	Egypt	1825.	S	co	
3712	macránthum <i>R. &amp; S.</i>	long-flowered	or	1	jl.au	V	Barbary	1818.	S	co	Desf. at. 1. 46
	grandiflorum <i>Desf.</i>										
3713	Mertensii <i>Leh.</i>	Mertens's	or	1½	jn.jl	B	Spain	1824.	S	co	
3714	maritimum <i>W.</i>	sea	or	½	jl.au	B	Italy	1815.	S	co	Boc. mu. 2. 78
3715	italicum <i>L.</i>	Italian	or	4	jl	W	Jersey fields		S	s.l	Eng. bot. 2081
3716	austrále <i>Lam.</i>	southern	or	1½	au	P	S. Europe	1824.	S	co	Sw. fl. gar. 101
3717	pyrenæum <i>W. en.</i>	Pyrenean	or	1	jl.au	W	Pyrenees	1815.	S	co	
3718	thyrsóideum <i>Ven.</i>	thyse-like	or	1	jl.au	B	S. Europe	1820.	S	co	
3719	rúbrum <i>Jac.</i>	red	or	4	jl.au	R	Hungary	1791.	S	co	Jac. au. 5. 3
3720	vulgáre <i>L.</i>	common	or	2	jl.au	R	Britain	sto. fi.	S	lp	Eng. bot. 181
	2 flore álbo	white-flowered	or	1	jl.au	W	Britain	walls.	S	co	
3721	violáceum <i>L.</i>	violet	or	3	jl.au	B	Austria	1658.	S	co	
3722	tuberculátum <i>Lk.</i>	tuberculated	or	1	jl.au	Vi	Spain	1820.	S	co	
3723	parviflorum <i>Roth</i>	small-flowered	or	2	jl.au	B	Barbary	1798.	S	co	
3724	micránthum <i>Schous.</i>	small-flowered	or	1	jl.au	Vi	Barbary	1824.	S	co	
3725	ténue <i>Roth</i>	slender	or	1	jn.jl	B	Sicily	1824.	S	co	
3726	Sibthórpí Sm.	Sibthorp's	or	1	jn.jl	R	E. Europe	1824.	S	co	Fl. gr. 181
	hispidum <i>Fl. gr. elegans Leh.</i>										
3727	créticum <i>L.</i>	Cretan	or	1	jl.s	R	Levant	1683.	S	s.l	Bot. mag. 1934
3728	diffusum <i>Sm.</i>	diffuse	or	1	jn.jl	Pk	Crete	1817.	S	co	Fl. gr. 182
3729	orientále <i>L.</i>	oriental	or	3	jl.au	Pa.B	Levant	1780.	S	co	Tr. pl. 1.1
3730	salmánticum <i>Lag.</i>	Salamanca	or	1	jn.jl	Pk	Spain	1819.	S	co	
446.	TOURNEFORTIA <i>L.</i>	TOURNEFORTIA. ( <i>J. P. de Tournefort, the celeb. Fr. bot.</i> )									<i>Boraginæ.</i> 11.—42.
3731	Messerschmidia <i>R. Br.</i>	Messerschmid's	or	6	jn.o	G	Canaries	1779.	C	s.l	Bot. reg. 464
3732	fruticosa <i>R. Br.</i>	shrubby	or	4	jn.jl	W	Canaries	1800.	C	p.l	
3733	angustifolia <i>R. &amp; S.</i>	narrow-leaved	or	5	jn.n	W.G	Canaries	1820.	C	p.l	
3734	argentea <i>L.</i>	silvery	or	8	jn.n	W	E. Indies	1822.	C	p.l	Ru. am. 4. 55
3735	fetidissima <i>W.</i>	most fetid	or	9	s	Pk	Jamaica	1739.	C	p.l	Pluk. ic. 226. 230
3736	cymosa <i>L.</i>	cymose	or	9	jl	Pk	Jamaica	1777.	C	p.l	Jac. ic. 1. 31
3737	scabra <i>Lam.</i>	scabrous	or	4	jn.jl	W.R	W. Indies	1700.	C	p.l	
3738	bicolor <i>Swz.</i>	two-colored	or	6	jn.jl	G	Jamaica	1812.	C	p.l	
3739	suffruticosa <i>R. Br.</i>	suffruticose	or	4	jn.jl	W	Jamaica	1759.	C	p.l	Sl. jam. 2. 162. 4
3740	laurifolia <i>Ven.</i>	Laurel-leaved	or	6	jn.jl	Y.w	S. Amer.	...	C	p.l	
3741	mutabilis <i>Ven.</i>	changeable	or	4	jn.au	W.G	Java	1820.	C	p.l	Ven. ch. 3
3742	Argúzia <i>R. Br.</i>	Arguzia	or	½	jn.o	W	Siberia	1780.	C	s.l	
	Messerschmidia Argúzia <i>L.</i>										
447.	MESSERSCHMIDIA <i>L.</i>	MESSERSCHMIDIA. ( <i>D. Messerschmid, a Ger. bot.</i> )									<i>Boraginæ.</i> 4.—12.
3743	hirsutissima <i>R. &amp; S.</i>	hairiest	or	10	my.jl	G.y	W. Indies	1818.	C	p.l	Sl. jam. 2. 212. 1
	Tournefortia hirsutissima <i>Swz.</i>										
3744	volúbilis <i>R. &amp; S.</i>	twining	or	10	jl.au	G.y	Jamaica	1752.	C	p.l	Sl. jam. 1. 143. 2
	Tournefortia volúbilis <i>L.</i>										
3745	scandens <i>R. &amp; S.</i>	climbing	or	10	jl.au	G.y	Peru	1816.	C	p.l	Fl. per. 2. 148
	Tournefortia scandens <i>W. volúbilis R. &amp; S.</i>										
3746	laurifolia <i>R. &amp; S.</i>	Laurel-leaved	or	12	jl	Y	W. Indies	1819.	C	p.l	Ven. ch. 2
	Tournefortia laurifolia <i>Ven.</i>										
*448.	NOLANA <i>L.</i>	NOLANA. ( <i>Nola, a little bell; corolla.</i> )									<i>Soldnéæ.</i> 2.—6.
3747	prostrata <i>L.</i>	trailing	or	½	jl.s	B	Peru	1761.	C	p.l	Bot. mag. 731
3748	paradoxa <i>Lindl.</i>	paradoxical	or	1½	au	B	Chile	1825.	S	co	Bot. reg. 865
*449.	ARETIA <i>L.</i>	ARETIA. ( <i>B. Aretius, a Swiss; prof. in univ. of Berne, d. 1574.</i> )									<i>Primuláceæ.</i> 4.—9.
3749	helvética <i>L.</i>	Swiss	pr	½	my.jn	W	Switzerl.	1775.	D	sp	Schk. han. 1. 32
	Androsace Aretia <i>Lap.</i>										
3750	alpina <i>L.</i>	alpine	pr	½	my.jn	Pk	Switzerl.	1775.	D	sp	Bot. cab. 297
3751	Vitaliana <i>L.</i>	Vital's	pr	½	my.jn	Y	Pyrenees	1787.	D	sp	Par. lon. 107
3752	argentea <i>Gae.</i>	silvery	pr	½	my.jn	W	Switzerl.	1826.	D	sp	
*450.	ANDROSACE <i>L.</i>	ANDROSACE. ( <i>Aner, a man, sakos, a buckler; calyx.</i> )									<i>Primuláceæ.</i> 13.—36.
3753	máxima <i>L.</i>	greatest	or	½	mr.jn	W	Austria	1797.	S	p.l	Jac. au. 4. 331
3754	elongata <i>L.</i>	elongated	or	½	ap.my	W	Austria	1776.	S	p.l	Jac. au. 4. 330
3755	septentrionalis <i>L.</i>	northern	or	½	ap.my	W	Russia	1755.	S	p.l	Bot. mag. 2021
3756	nána <i>Horn.</i>	dwarf	or	½	ap.my	W	Denmark	1803.	S	p.l	
3757	lactiflora <i>Fis.</i>	milk-flowered	or	½	jn.s	W	Siberia	1806.	D	sp	Bot. mag. 2022
3758	alismoides <i>Horn.</i>	Alisma-like	or	½	jn.s	W	Siberia	1820.	S	lp	
3759	filifórmis <i>Retz.</i>	filiform	or	½	my.jn	W	Siberia	1820.	S	co	Gm. si. 4. 44. 4
3760	Chamæjasme <i>Wul.</i>	Bastard-jasmine	pr	½	jn.au	Pk	Austria	1768.	D	sp	Bot. cab. 232
3761	villósa <i>L.</i>	villous	pr	½	jn.jl	Pk	Pyrenees	1790.	D	sp	Bot. mag. 743
3762	láctea <i>L.</i>	milk-white	pr	½	jn.au	W	Austria	1752.	D	sp	Bot. mag. 868
3763	cárnea <i>L.</i>	flesh-colored	pr	½	jl.au	F	Switzerl.	1768.	D	sp	Bot. cab. 40

3764 obtusifolia <i>All.</i>	blunt-leaved	○ or	$\frac{1}{4}$ ap.jn	Pk	Italy	1817.	S	sp	Al. ped. 1. 46. 1
3765 brevifolia <i>Vil.</i>	short-leaved	☞ ◯ pr	$\frac{1}{4}$ my.jn	W	S. France	1825.	S	sp	
* 451. <i>PRIMULA W.</i>	PRIMROSE.	( <i>Primus</i> , the first;	time of flowering.)						<i>Primulacæ</i> . 43. — 62.
3766 prænitens <i>Ker</i>	very glossy	☞ ◯ or	1 ja.o	Pk	China	1820.	S	s.l	Lind. col. 7
sinensis <i>Lindl.</i>									
2 flore albo	white-flowering	☞ ◯ pr	$\frac{5}{8}$ ja.o	W	China	...	S	s.p	Sw. fl. gar. 196
3767 cortusoides <i>L.</i>	Cortusa-like	☞ △ or	1 my.jl	R	Siberia	1794.	D	p.l	Bot. mag. 399
3768 suavæolens <i>Bert.</i>	sweet-scented	☞ △ pr	$\frac{1}{8}$ mr.my	Y	Italy	1824.	D	s.l	Fl. nap. 1. 13
Columnæ <i>Ten.</i>									
3769 inflata <i>Leh.</i>	inflated	☞ △ pr	$\frac{1}{8}$ mr.my	Y	Hungary	1825.	D	s.l	Leh. m. 2
3770 carniolica <i>Jac.</i>	Carniolan	☞ △ pr	$\frac{1}{8}$ mr.ap	P	Carniola	...	D	s.l	Jac. au. 3. ap. 4.
grandiflora <i>Bast.</i>									
3771 dentiflora <i>Andr.</i>	tooth-flowered	☞ △ or	1 my.jl	R	Siberia	1806.	D	p.l	Bot. rep. 451
3772 brevistyla <i>Dec.</i>	short-styled	☞ △ or	$\frac{1}{4}$ my.jl	Y	France	1818.	D	co	
2 versicolor	party-colored	☞ △ or	$\frac{1}{4}$ my.jl	Y.R	France	1818.	D	co	
3773 veris <i>W.</i>	Spring Cowslip	☞ △ or	$\frac{1}{8}$ my.jn	Y	Britain	m.pa.	D	s.l	Eng. bot. 5
2 rubra	red	☞ △ or	$\frac{1}{8}$ my.jn	R	Britain	gard.	D	co	
3774 vulgaris <i>E. B.</i>	common	☞ △ or	$\frac{1}{8}$ mr.my	Y	Britain	woods.	D	s.l	Eng. bot. 4
acaulis <i>All.</i>									
2 plena-cârnea <i>B.M.</i>	double-flesh-cld	☞ △ or	$\frac{1}{4}$ mr my	Pk	Britain	gard.	D	s.l	Bot. mag. 229
3 plena-âlba	double-white	☞ △ or	$\frac{1}{4}$ mr.my	W	Britain	gard.	D	s.l	
4 plena-sulphûrea	double-brimstone	☞ △ or	$\frac{1}{4}$ mr.my	Y	Britain	gard.	D	s.l	
5 plena-rûbra	double-red	☞ △ or	$\frac{1}{4}$ mr.my	R	Britain	gard.	D	s.l	
6 plena-cûprea	double-copper	☞ △ or	$\frac{1}{4}$ mr.my	O	Britain	gard.	D	s.l	
7 plena-atropurpûrea	doub. drk. purp.	☞ △ or	$\frac{1}{4}$ mr.my	P	Britain	gard.	D	s.l	
8 plena-violacea	double-violet	☞ △ or	$\frac{1}{4}$ mr.my	Li	Britain	gard.	D	s.l	
3775 elatior <i>Jac.</i>	taller <i>Oxlip</i>	☞ △ or	1 mr.my	Y	Britain	woods.	D	s.l	Eng. bot. 518
2 polyantha	many-flowered	☞ △ or	$\frac{1}{8}$ mr.my	Va	Britain	gard.	D	co	
3 calycantha	colored-calyxed	☞ △ or	$\frac{1}{8}$ mr.my	Va	Britain	gard.	D	co	
3776 Perreiniâna <i>Flug.</i>	Perrein's	☞ △ pr	$\frac{1}{4}$ my.jl	Y	Spain	...	D	p.l	An. mu. 12. 37
3777 Pallasi <i>Leh.</i>	Pallas's	☞ △ or	$\frac{1}{4}$ ap.jl	Y	Altai	1823.	D	s.l	Bot. reg. 895
3778 amœna <i>Bieb.</i>	pleasing purple	☞ △ pr	$\frac{1}{4}$ ap.my	P	Caucasus	1823.	D	s.l	Leh. m. 3
3779 Auricula <i>L.</i>	Auricula	☞ △ or	$\frac{1}{4}$ ap.my	Y	Switzerl.	1596.	D	h.l	Jac. au. 5. 415
2 lutea	yellow	☞ △ or	$\frac{1}{8}$ ap.my	Y	Switzerl.	1596.	D	h.l	
3 calycantha	colored-calyxed	☞ △ or	$\frac{1}{8}$ ap.my	Y	Switzerl.	1596.	D	h.l	
4 integerrima	most entire	☞ △ or	$\frac{1}{8}$ ap.my	Va	Switzerl.	1596.	D	h.l	Trat. tab. 431
5 hortensis	garden	☞ △ or	$\frac{1}{8}$ ap.my	Va	Europe	1596.	D	h.l	Trat. tab. 432
3780 Palinuri <i>Pet.</i>	Palinur's	☞ △ or	$\frac{1}{8}$ ap.my	Y	Naples	1816.	D	h.l	Sw. fl. gar. 8
3781 Balbisii <i>Leh.</i>	Balbis's	☞ △ pr	$\frac{1}{4}$ ap.my	Y	S. Europe	1823.	D	p.l	M. fl. vi. 7. ic.
3782 marginata <i>B. M.</i>	silver-edged	☞ △ or	$\frac{1}{4}$ mr.ap	Pk	Switzerl.	1777.	D	s.l	Bot. mag. 19
crenata <i>Loi.</i>									
3783 longifolia <i>H. K.</i>	long-leaved	☞ △ or	$\frac{1}{8}$ ap.my	R	Levant	1790.	D	p.l	Bot. mag. 392
3784 longiflora <i>All.</i>	long-flowered	☞ △ pr	$\frac{1}{4}$ my.jl	R	Europe	1825.	D	p.l	Fl. au. 5. 46
3785 farinosa <i>L.</i>	mealy	☞ △ or	$\frac{1}{4}$ jn.jl	R	Britain	m.pa.	D	p.l	Eng. bot. 6
3786 scotica <i>Hook.</i>	Scotch	☞ △ or	$\frac{1}{8}$ jn.jl	R	Scotland	al. hea.	D	s.l	Bot. cab. 652
3787 stricta <i>Horn.</i>	strict	☞ △ or	$\frac{1}{4}$ ap.my	Pk	Denmark	1822.	D	s.l	Fl. dan. 1355
Hornemanniana <i>Leh.</i>									
3788 davurica <i>Fis.</i>	Davurian	☞ △ or	$\frac{1}{4}$ my.jn	R	Siberia	1806.	D	p.l	Bot. mag. 1219
intermedia <i>B. M.</i>									
3789 pusilla <i>Gol.</i>	weak	☞ △ or	$\frac{1}{4}$ jn	P	N. Amer.	1822.	D	s.l	Hook. ex. fl. 68
3790 altaica <i>Leh.</i>	Altai	☞ △ pr	$\frac{1}{4}$ my.jl	R	Altai	1819.	D	p.l	Leh. m. 5
3791 sibirica <i>Jac.</i>	Siberian	☞ △ pr	$\frac{1}{4}$ my.jl	R	Siberia	1818.	D	p.l	Gm. si. 4. 46. 1
rotundifolia <i>Pal.</i>									
3792 gigantea <i>Jac.</i>	giant	☞ △ pr	$\frac{1}{4}$ my.jl	R	Siberia	1820.	D	s.l	Leh. m. 6
3793 mistassinica <i>Mx.</i>	Lake Mistassins	☞ △ pr	$\frac{1}{4}$ my.jl	R	N. Amer.	1818.	D	p.l	Leh. m. 7
3794 finmarchica <i>Jac.</i>	Finmarck	☞ △ or	$\frac{1}{4}$ my.jn	V	Norway	1798.	D	p.l	Fl. dan. 138
norvegica <i>Retz.</i>									
3795 glutinosa <i>L.</i>	glutinous	☞ △ pr	$\frac{1}{4}$ my.jl	R	S. Europe	1824.	D	s.l	Jac. au. 5. 26
3796 viscosa <i>All.</i>	clammy	☞ △ or	$\frac{1}{4}$ ap	P	Piedmont	1792.	D	p.l	Al. ped. 1. 5. 1
3797 integrifolia <i>L.</i>	entire-leaved	☞ △ or	$\frac{1}{4}$ jn.jl	Pk	Pyrenees	1792.	D	p.l	Bot. mag. 942
3798 calycina <i>Gau.</i>	large-calyxed	☞ △ or	$\frac{1}{4}$ jn.jl	Pk	Switzerl.	1826.	D	p.l	
3799 pubescens <i>Wul.</i>	pubescent	☞ △ pr	$\frac{1}{4}$ ap.my	R	S. Europe	1800.	D	s.l	Jac. m. 1. 18
villosa <i>B. M.</i>									
3800 ciliata <i>Schrank</i>	ciliated <i>Swiss</i>	☞ △ pr	$\frac{1}{4}$ ap.my	R	Switzerl.	1700.	D	s.l	
3801 decora <i>B. M.</i>	comely	☞ △ or	$\frac{1}{4}$ ap	Pk	S. Europe	1800.	D	p.l	Bot. mag. 1922
3802 helvetica <i>Donn</i>	Helvetian	☞ △ or	1 ap.jn	R	Switzerl.	...	D	co	Bot. cab. 348
3803 piedmontana <i>Schl.</i>	Piedmont	☞ △ or	$\frac{1}{4}$ ap.jn	Pk	Piedmont	1826.	D	p.l	
3804 villosa <i>Jac.</i>	villous-leaved	☞ △ or	$\frac{1}{4}$ ap.my	P	Switzerl.	1768.	D	p.l	Jac. au. 5. 27
3805 nivâlis <i>Pal.</i>	snowy	☞ △ or	$\frac{1}{4}$ ap.my	P	Dauria	1790.	D	s.l	Pal. it. G. * 2
3806 Simsii <i>Swt.</i>	Sims's	☞ △ or	$\frac{1}{4}$ ap.my	W	Switzerl.	1768.	D	s.l	Bot. mag. 1161
villosa β flore albo <i>B. M.</i>									
3807 nivea <i>Fis.</i>	snow-white	☞ △ or	$\frac{1}{4}$ ap.my	W	Siberia	...	D	sp	
nivâlis <i>Hort.</i>									
3808 latifolia <i>Lap.</i>	broad-leaved	☞ △ pr	$\frac{1}{4}$ mr.my	R	Pyrenees	1820.	D	p.l	Fl. pyr. 68
3809 Allioni <i>Loi.</i>	Allioni's	☞ △ pr	$\frac{1}{4}$ mr.my	R	France	1818.	D	p.l	Loi. sup. 3
3810 minima <i>L.</i>	least	☞ △ or	$\frac{1}{4}$ ap	P	S. Europe	1819.	D	s.l	Bot. reg. 581
452. <i>CORTUSA L.</i>	BEAR'S-EAR SANICLE. ( <i>J. A. Cortusus</i> , prof. of botany at Padua.)								<i>Primulacæ</i> . 1.
3811 Matthioli <i>L.</i>	Matthioli's	☞ △ or	$\frac{1}{4}$ ap.jn	R	Austria	1596.	D	s.l	Bot. mag. 987
453. <i>SOLDANELLA L.</i>	SOLDANELLA. (Diminutive of <i>solidus</i> , a shilling; leaves.)								<i>Primulacæ</i> . 4. —
3812 alpina <i>L.</i>	Alpine	☞ △ or	$\frac{1}{4}$ ap	P	Switzerl.	1656.	D	p.l	Bot. mag. 49
3813 montana <i>W. en.</i>	mountain	☞ △ or	$\frac{1}{4}$ ap	P	Bohemia	1816.	D	p.l	Bot. mag. 2163
Clusii <i>B. R.</i>									
3814 minima <i>Hoppe</i>	least	☞ △ pr	$\frac{1}{8}$ ap.my	B	Switzerl.	1823.	D	sp	
3815 pusilla <i>Baum.</i>	weak	☞ △ pr	$\frac{1}{8}$ ap.my	B	Switzerl.	1820.	D	sp	
* 454. <i>DODECATHÉON L.</i>	AMERICAN COWSLIP. ( <i>Dodeka</i> , twelve, <i>theos</i> , a divinity.)								<i>Primulacæ</i> . 1. — 2.
3816 Meadia <i>L.</i>	Meadia	☞ △ or	1 ap.jn	L.P	Virginia	1744.	D	p.l	Bot. mag. 12
* 455. <i>CYCLAMEN L.</i>	CYCLAMEN. ( <i>Kyclas</i> , circular; leaves)								<i>Primulacæ</i> . 9. — 10
3817 cœum <i>Mil.</i>	Cos	☞ △ or	$\frac{1}{4}$ ja.ap	L.R	S. Europe	1596.	S	sp	Bot. mag. 4
3818 vèrnum <i>Mil.</i>	spring	☞ △ or	$\frac{1}{4}$ mr	P	S. Europe	...	S	s.l	Sw. fl. gar. 9
3819 europæum <i>L.</i>	European	☞ △ or	$\frac{1}{4}$ au	L.R	Switzerl.	1596.	S	sp	Bot. reg. 1013
Clusii <i>Lindl.</i>									
3820 persicum <i>Mil.</i>	Persian	☞ △ or	$\frac{1}{4}$ f.ap	R.w	Cyprus	1731.	S	p.l	Bot. mag. 44
1 inodorum	scentless	☞ △ or	$\frac{1}{4}$ f.ap	R.w	Cyprus	1731.	S	p.l	






































































3879	latifolia Sm.	broad-leaved	○ or	$\frac{1}{2}$ jl.au	Pk	Britain	sea s.	S	s.l	
3880	Cachanlahuan Mol.	Cachanlahuan	○/m	$\frac{1}{2}$ jl.au	Pk	Chile	1825.	S	p.l	Feu. ob. 2. 35
3881	pulchella E. B.	pretty	○ or	$\frac{1}{2}$ au.s	Pk	England	sea co.	S	s.l	Eng. bot. 458
3882	littoralis Fries	sea-side	○ or	$\frac{1}{2}$ jn.jl	Pk	England	sea co.	S	s.l	Eng. bot. 2305
3883	spicata Pers.	spiked	○ pr	$\frac{1}{2}$ jl.au	Pk	S. France	1820.	S	p.s	Bar. ic. 1242
3884	maritima Pers.	sea	△ or	$\frac{1}{2}$ jl.au	Y	S. Europe	1777.	S	s.l	Cav. ic. 3. 296. 1
3885	conferta Pers.	crowded	△ or	$\frac{1}{2}$ jl.au	Pk	Spain	1821.	S	s.l	
3886	aggregata Swt.	aggregate	△ pr	$\frac{1}{2}$ mr	R	S. Europe	1824.	S	l.p	Sw. fl. gar. 137
3887	lutea Bert.	yellow	○ or	$\frac{1}{2}$ jl.au	Y	S. Europe	1824.	S	s.l	Bar. ic. 468
468.	SABBATIA Adan.	SABBATIA.	(L. Sabbati, a celebrated Italian botanist.)							Gentiàneæ. 5. — 11.
3888	gracilis Sal.	slender	△ or	1 jl	R	N. Amer.	...	S	co	Par. lon. 32
3889	angularis Ph.	angular	△ pr	$\frac{1}{2}$ jl.au	P	N. Amer.	1826.	S	p.s	
3890	calycosa Ph.	calycose	△ or	1 jn.au	D.R	N. Amer.	1812.	S	co	Bot. mag. 1600
3891	chloroides Ph.	Chlora-like	△ or	$\frac{1}{2}$ jl.au	R	N. Amer.	1817.	S	co	
3892	paniculata Ph.	panicled	△ or	$1\frac{1}{2}$ my.jn	W	N. Amer.	1817.	C	co	
469.	VOHRIA Lam.	VOHRIA.	(Voyria, a name of the Caripons.)							Gentiàneæ. 1. — 3.
3893	rosea Aubl.	roseate	△ or	$\frac{1}{2}$ jl.au	R	Guiana	1822.	S	p.l	Aub. gui. 1. 83. 1
470.	HIPPION Spr.	HIPPION.	(Hippus, a horse, ion, a violet.)							Gentiàneæ. 3.
3894	viscosum Spr.	clammy	△ or	2 jn.jl	Y	Canaries	1781.	S	p.l	Sm. ic. fa. 3. 18
3895	verticillatum Spr.	verticillate	△ or	$1\frac{1}{2}$ jl.s	W	Trinidad	1817.	S	p.l	Pl. ic. 81. 2
3896	hyssopifolium Spr.	Hyssop-leaved	△ or	1 jl.s	Ful	E. Indies	1825.	S	p.l	Bur. af. 74. 3
471.	LOGANIA R. Br.	LOGANIA.	(J. Logan, a distinguished botanist.)							Gentiàneæ. 3. — 11.
3897	latifolia R. Br.	broad-leaved	△ or	3 ...	W	N. Holl.	1816.	C	l.p	Lab. n. h. 1. 51
3898	floribunda R. Br.	bundle-flwd	△ or	2 ap.my	W	N. S. W.	1797.	C	l.p	Bot. rep. 520
3899	revoluta R. Br.	revolute	△ or	2 ...	W	N. Holl.	1826.	C	l.p	
*472.	PHLOX L.	PHLOX.	(Phlox, flame; flowers.)							Polemoniaceæ. 23. — 31.
3900	paniculata L.	panicled	△ or	3 au.s	Pk	N. Amer.	1732.	D	p.l	Mil. ic. 2. 205. 2
	2 alba	white	△ or	3 au.s	W	N. Amer.	1813.	D	p.l	
3901	undulata H. K.	waved-leaved	△ or	3 jl.au	R	N. Amer.	1759.	D	p.l	
3902	acuminata Ph.	acuminate	△ or	4 my.au	P	N. Amer.	1812.	D	p.l	Bot. mag. 1880
	decussata Lyon									
3903	virginica Lo. C.	Virginian	△ or	1 jn.au	P	Virginia	1812.	D	p.l	
3904	intermedia Lo. C.	intermediate	△ or	2 jn.au	P	N. Amer.	...	D	p.l	
3905	suaveolens H. K.	sweet-scented	△ or	2 jl.au	W	N. Amer.	1766.	D	p.l	
	2 variegata	variegated	△ or	1 jl.au	W	N. Amer.	1766.	D	p.l	
3906	pyramidalis H. K.	pyramidal	△ or	4 jn.au	F	N. Amer.	1800.	D	p.l	Bot. cab. 342
	2 penduliflora	drooping-flwd	△ or	4 jl.au	P	N. Amer.	...	D	p.l	
	3 corymbosa	corymbose	△ or	4 jl.au	P	N. Amer.	...	D	p.l	
3907	latifolia Mx.	broad-leaved	△ or	3 jn.au	P	Carolina	1812.	D	p.l	
3908	maculata L.	spotted-stalked	△ or	4 jl.au	R	N. Amer.	1740.	D	p.l	Jac. vin. 2 127
3909	Carolina L.	Carolina	△ or	1 jl.s	D.P	Carolina	1728.	D	p.l	Bot. mag. 1344
3910	triflora Mx.	three-flowered	△ or	1 jl.s	P	Carolina	1816.	D	p.l	Sw. fl. gar. 29
3911	carnea B. M.	fleshy	△ or	1 au.s	Pk	N. Amer.	1816.	D	p.l	Bot. mag. 2155
3912	suffruticosa Ven.	suffruticose	△ or	$1\frac{1}{2}$ jl.s	D.P	N. Amer.	1790.	D	p.l	Bot. reg. 68
3913	nitida Ph.	shining	△ or	2 jn.au	D.P	N. Amer.	1800.	D	p.l	
	suffruticosa Hort.									
3914	glaberrima W.	smoothest	△ or	3 jn.au	R	N. Amer.	1725.	D	p.l	Di. el. 166. 202
3915	ovata L.	ovate-leaved	△ or	$1\frac{1}{2}$ my.jl	P	N. Amer.	1759.	D	p.l	Bot. mag. 528
	2 Listoniána	Lady Liston's	△ or	1 jl.au	P	N. Amer.	1816.	D	p.l	
3916	canadensis Hort.	Canadian	△ or	1 ap.my	B	N. Amer.	1825.	D	p.l	Sw. fl. gar. ic. in.
3917	divaricata L.	divaricate	△ or	1 ap.jn	L.B	N. Amer.	1746.	D	p.l	Bot. mag. 163
3918	reptans Mx.	creeping	△ or	$\frac{1}{2}$ jn.s	R	N. Amer.	1800.	D	p.l	Bot. mag. 563
	stolonifera H. K.									
3919	pilosa L.	hairy-leaved	△ or	1 my.jn	Pk	N. Amer.	1759.	D	p.l	Bot. mag. 1307
3920	amœna B. M.	pleasing	△ or	$\frac{1}{2}$ jn.jl	Pk	N. Amer.	1809.	D	p.l	Bot. mag. 1308
3921	subulata L.	awl-leaved	△ or	$\frac{1}{2}$ ap.jn	F	N. Amer.	1786.	D	p.l	Bot. mag. 411
3922	setacea L.	bristly	△ or	$\frac{1}{2}$ ap.my	F	N. Amer.	1786.	D	p.l	Bot. mag. 415
3923	nivalis Swt.	snowy	△ or	$\frac{1}{2}$ ap.my	W	N. Amer.	1820.	D	p.l	Bot. cab. 780
*473.	COLLOMIA Nut.	COLLOMIA.	(Kolla, glue; flowers)							Plumbaginææ. 1. — 4.
3924	linearis Nut.	linear	○ or	$\frac{1}{2}$ jn	R	N. Amer.	1826.	S	p.l	Cav. ic. 6. 527
*474.	POLEMONIUM L.	GREEK VALERIAN. (Polemos, war; for honour of discovery.)	Polemoniaceæ. 6. — 13.							
3925	reptans L.	creeping	△ or	$\frac{1}{2}$ ap.my	L.B	N. Amer.	1758.	D	co	Mil. ic. 2. 209
3926	ceruleum L.	blue-flowered	△ or	2 jn	B	Britain	bu. pl.	D	co	Eng. bot. 14
	2 album	white-flowered	△ or	2 jn	W	Britain	gard.	D	co	
	3 maculatum	spotted-flwd	△ or	2 jn	St	Britain	gard.	D	co	
3927	gracile W. en.	slender	△ or	$1\frac{1}{2}$ jn.jl	B	Dahuria	1808.	D	co	
3928	sibiricum Don	Siberian	△ or	2 jn.jl	W	Siberia	1800.	D	co	Sw. fl. gar. 182
3929	bursifolium W.	Shep.-Purse-ld	△ or	1 jn.jl	B	Mexico	1826.	D	co	
3930	mexicanum Cav.	Mexican	△ or	1 ap.my	B	Mexico	1817.	D	co	Bot. reg. 460
475.	VESTIA W. en.	VESTIA.	(Dr. Vest, of Clagenfurth.)							Solaneæ. 1.
3931	lycioides W. en.	Boxthorn-like	△ or	3 jn	Y	Chile	1815.	C	s.p	Bot. reg. 299
	Cantua ligustrifolia J.									
476.	HYDROPHYLLUM L.	WATER LEAF. (Hydor, water, phyllon, a leaf.)	Hydrophylleæ. 2. — 4.							
3932	virginicum L.	Virginian	△ cul	$\frac{1}{2}$ my.jn	B	N. Amer.	1739.	D	m.s	Bot. reg. 331
3933	canadense L.	Canadian	△ cu	$\frac{1}{2}$ my.jn	W	Canada	1759.	D	m.s	Bot. reg. 242
477.	PHACELIA Mx.	PHACELIA.	(Phakelos, a bundle; the flowers.)							Hydrophylleæ. 3. — 4.
3934	bipinnatifida Mx.	bipinnatifid	△ cul	2 jn.jl	B	N. Amer.	1824.	D	co	Mic. am. 1. 16
3935	circinata Jac.	rounded	△ or	$1\frac{1}{2}$ jn.jl	Pk	Magellan	1817.	S	co	Jo. h. n. 10. 19
	Hydrophyllum magellanicum Lam.	Aldœa circinata W.								
3936	Aldœa R. & S.	Aldœa	△ or	$1\frac{1}{2}$ jn.jl	Pk	Peru	1824.	D	co	Fl. per. 2. 14



















































































































































- \*478. NEMO'PHILA Bart. NEMOPHILA. (Nemos, a grove, *phileo*, to love.) *Hydrophylleæ*. 2.  
 3937 phacelioides Bart. Phacelia-like  $\Delta$  or 1 jl.au B N. Amer. 1822. S co Bot. mag. 2373  
 3938 paniculata Spr. panicked  $\Delta$  or  $\frac{3}{4}$  my.jn P.B N. Amer. 1813. D p.l  
*Hydrophýllum appendiculatum* Mx.
479. RAMO'NDA Mx. RAMONDA. (M. L. Ramond, a French botanist.) *Solaneæ*. 1.  
 3939 pyrenáica Mx. Pyrenean  $\Delta$  or  $\frac{1}{4}$  my P Pyrenees 1731. D s.l Bot. mag. 236  
*Verbascum Mycóni* L. *Chaixia Mycóni* Lap.
480. VERBA'SCUM L. MULLEIN. (Altered from *barbascum*, bearded.) *Solaneæ*. 67. — 74.  
 3940 Thápsus L. Shepherd's-club  $\Delta$  or 6 jl.au Y Britain ro. sid. S co Eng. bot. 549  
 3941 thapsifórmē Schr. Thapsus-formed  $\Delta$  or 2 jl.au L.Y Europe 1817. S co  
 3942 crassifólium Hofg. thick-leaved  $\Delta$  or 3 jl.au Y Spain 1818. S co Fl. por. 1. 26  
 3943 cuspidátum Schr. pointed  $\Delta$  or 4 my.jn Y Vienna 1817. S co Sch. mo. 1. 1  
 3944 gossypínium Bieb. woolly  $\Delta$  or 4 jl.au Y Caucasus 1820. S co  
 3945 níveum Ten. snow-white  $\Delta$  or 3 jl.au P.Y Naples 1823. S co Fl. nap. 22  
 3946 candidíssimum Dec. whitest  $\Delta$  or 4 jl.au Y Montpel. 1823. S co  
 3947 thapsoides Hofg. Thapsus-like  $\Delta$  or 3 jl.au Y Spain 1819. S co Sch. mo. 5. 2  
 3948 macránthum Lk. long-flowered  $\Delta$  or 3 jn.jl Y Portugal 1820. S co Fl. por. 27  
 3949 austrále Schr. southern  $\Delta$  or 4 jl.au Y S. Europe 1815. S co Sch. mo. 2  
 3950 phlómoides L. Phlomis-like  $\Delta$  or 3 jn.jl Y Italy 1739. S co H. has. 170.4  
 3951 condensátum Schr. close-flowered  $\Delta$  or 4 jl.au Y Austria 1820. S co Sc. verb. 3  
 3952 nemorósum Schr. grove  $\Delta$  or 5 jl.au Y Austria 1820. S co Sc. verb. 1. 2  
 3953 montánum Schr. mountain  $\Delta$  or 3 jl.au Y France 1819. S co H. got. 2. 12  
 3954 collínium Schr. hill  $\Delta$  or 3 jn.au Y Germany 1820. S co Sc. verb. 5.1  
 3955 versifórum Schr. inverted-flwd  $\Delta$  or 3 jn.jl P Bohemia 1823. S co  
 3956 ramigerum Lk. branch-bearing  $\Delta$  or 6 jl.au Y S. Europe 1824. S co  
 3957 Bastárdii R. & S. Bastard's  $\Delta$  or 6 jl.au Y France 1824. S co  
 3958 mucronátum Lam. mucronate  $\Delta$  or 4 jl.au Y Greece 1814. S co  
 3959 sinuátum L. sinuate-leaved  $\Delta$  or 2 jl.au Y S. Europe 1570. S co Fl. gr. 227  
 3960 pinnatifidum Vahl pinnatifid  $\Delta$  or 1 my Y Archipel. 1788. S p.l  
 3961 undulátum Lam. waved  $\Delta$  or 3 jl.au Y S. Europe 1819. S co Fl. gr. 226  
 3962 bipinnatifidum B. M. bipinnatifid  $\Delta$  or 2 jl.au Y Tauria 1813. S p.l Bot. mag. 1777  
 3963 Chaixii Vil. Chaix's  $\Delta$  or 3 jl.au Y S. France 1821. S co Vil. del. 2. 13  
 3964 Hornemánni Bes. Hornemann's  $\Delta$  or 4 jl.au Y Europe 1821. S co  
 3965 Boerhaávii L. Boerhaave's  $\Delta$  or 2 jl.au Y.P S. Europe 1731. S co Mil. ic. 2. 273  
 3966 elongátum W. en. long-stalked  $\Delta$  or 5 jl.au Y Europe 1813. S co  
 3967 compactum Bieb. crowded  $\Delta$  or 3 jl.au Y Tauria 1820. S co Til. pis. 50?  
 3968 gnaphalódes Bieb. Gnaphalium-lk  $\Delta$  or 2 jl.au Y Caucasus 1825. S co  
 3969 Lychnitis L. Lychnitis  $\Delta$  or 3 jn.au C Britain ro. sid. S co Eng. bot. 58  
 3970 austriacum Schott Austrian  $\Delta$  or 5 jl.au Y Austria 1818. S co  
 3971 pulveruléntum E. B. powdered  $\Delta$  or 3 jn.au Y England bor. fi. S co Eng. bot. 487  
 3972 lanátum Schr. woolly  $\Delta$  or 3 jl.au Y Italy 1825. S co  
 3973 Stevénii Fis. Steven's  $\Delta$  or 5 jl.au Y Siberia 1821. S co  
 3974 majále Dec. hog  $\Delta$  or 3 jl.au Y Montpel. 1817. S co  
 3975 pyramidátum Bieb. pyramidal  $\Delta$  or 3 jl.au Y Caucasus 1804. S co Sw. fl. gar. 31  
 3976 ovátum Schr. ovate  $\Delta$  or 3 jl.au Y Europe 1824. S co H. got. 15  
 3977 rotundifólium Ten. round-leaved  $\Delta$  or 4 jl.au Y Italy 1823. S co Fl. nap. 23  
 3978 floccósum Kit. woolly  $\Delta$  or 3 jn.jl Y Hungary 1805. S co W. & K. 59  
 3979 leptostáchyum Dec. slender-spiked  $\Delta$  or 3 jl.au Y S. France 1825. S co  
 3980 angustifólium Ten. narrow-leaved  $\Delta$  or 3 jl.au Y Naples 1824. S co  
 3981 formósum Bieb. handsome  $\Delta$  or 2 jl.au Y Russia 1818. S co Bot. reg. 558  
 3982 spectábilē Bieb. showy  $\Delta$  or 2 jn.jl Y.P Tauria 1820. S co  
 3983 longifólium Ten. long-leaved  $\Delta$  or 3 jl.au Y Naples 1824. S co Fl. nap. 21  
 3984 nígrum L. black-rooted  $\Delta$  or 2 my.au Y England ch. so. S p.l Eng. bot. 59  
 3985 orientále Bieb. eastern  $\Delta$  or 2 jn.jl Y Caucasus 1821. S co  
 3986 Alopecúrus Thuil. Foxtail  $\Delta$  or 3 jl.au Y France 1820. S co  
 3987 ramosíssimum Poir. branchiest  $\Delta$  or 5 jl.au Y France 1824. S co  
 3988 hæmorrhoidále H.K. hæmorrhoidal  $\Delta$  or 2 jn.au W.P Madeira 1777. S co  
 3989 speciósum Schr. comely  $\Delta$  or 7 jl.au Y Austria 1818. S co H. got. 16  
 3990 ovalifólium H. K. oval-leaved  $\Delta$  or 1 jls O Caucasus 1804. S p.l Bot. mag. 1037  
 3991 grandifórum Schr. great-flowered  $\Delta$  or 4 jl.au Y Europe 1820. S co H. got. 15  
 3992 Blattária L. Moth  $\Delta$  or 4 jl.au Y Britain gra. pl. S co Eng. bot. 593  
 2 álbum white  $\Delta$  or 4 jl.au W Britain gard. S co  
 3993 blattarioides Lam. Blattaria-like  $\Delta$  or 5 jl.au Y France 1819. S co  
 3994 lyrátum Lam. lyrate  $\Delta$  or 4 jl.au Y Spain? 1819. S co  
 3995 repándum W. en. repand  $\Delta$  or 3 jl.au Y Europe 1813. S co  
 3996 Osbéckii W. Osbeck's  $\Delta$  or 1 jl.au G Spain 1752. S p.l To. it. 2. 83  
 3997 glábrum W. en. smooth  $\Delta$  or 2 jl.au Y Europe 1805. S co  
 3998 virgátum With. twiggy  $\Delta$  or 5 au Y Britain gra. pl. S co Eng. bot. 550  
 3999 cúpreum B. M. copper-colored  $\Delta$  or 3 my.au Br Caucasus 1798. S p.l Bot. mag. 1226  
 4000 phéniceum L. purple-flowered  $\Delta$  or 3 jn.au P S. Europe 1796. S p.l Bot. mag. 885  
 4001 puníceum Schr. yellow  $\Delta$  or 2 $\frac{1}{2}$  jn.au Br S. Europe 1820. S co H. got. 14  
 4002 rubiginósum W. & K. rusty  $\Delta$  or 4 jn.au Y.R Hungary 1817. S co W. & K. 197  
 4003 ferrugineum H. K. rust-colored  $\Delta$  or 3 my.au Br S. Europe 1683. S p.l Bot. rep. 162  
 4004 triste Lk. dark  $\Delta$  or 2 jl.au Y.R S. Europe 1788. S co And. rep. 162  
 ferrugineum And. rep. not of others.
- 4005 betonícifólium Desf. Betony-leaved  $\Delta$  or 2 jn.au Y Armenia 1825. S co An. mu. 11. 4  
 4006 spinósum L. thorny  $\Delta$  or 1 my.jn P Crete 1824. S co Alp. ex. 36
481. DATU'RA L. THORN APPLE. (Alteration of the Arabic name, *tátôrah*.) *Solaneæ*. 9. — 10.  
 4007 férox L. fierce  $\Delta$  or 3 jls W China 1731. S s.l Za. h. 212. 162  
 4008 Stramónium L. Stramonium  $\Delta$  or 3 jls W England rub. S s.l Eng. bot. 1238  
 4009 muricáta Lk. mucronated  $\Delta$  or 2 jls W ..... 1820. S r.m  
 4010 Tátula L. Tatula  $\Delta$  or 3 jls B N. Amer. 1629. S s.l Mee. ic. 2. 13  
 4011 fastuósa L. proud  $\Delta$  or 3 jls P Egypt 1629. S r.m Kno. th. 1. 11  
 4012 Métel L. Metel  $\Delta$  or 2 jn.s W Asia 1596. S r.m Bot. mag. 1440  
 4013 guayaquilénsis Kth. Guayaquil  $\Delta$  or 2 jls W Guayaquil 1826. S r.m  
 4014 læ'vis L. smooth-fruited  $\Delta$  or 2 jn.s W Africa 1780. S r.m Jac. vin. 3. 82  
 4015 ceratocáulon Or. horn-stalked  $\Delta$  or 2 jls W S. Amer. 1805. S r.m Jac. sc. 3. 339
482. BRUGMA'NSIA Pers. BRUGMANSIA. (Prof. S. J. Brugmans, Ger. bot. author.) *Solaneæ*. 2. — 3.  
 4016 suavéolens W. en. sweet-scented  $\Delta$  or 15 au.s W Peru 1733. C l.p  
*Datúra arbórea* Hort.
- 4017 cándida Pers. white-stalked  $\Delta$  or 10 au.s W Peru 1813. C l.p Fl. per. 2. 128  
*Datúra arbórea* W. en.

483. LISIA'NTHUS Br. LISIANTHUS. (*Lis*, smooth, *anthos*, a flower.) *Gentiàneæ*. 10. — 31.  
 4018 longifolius L. long-leaved  or 1½ jn. jl Y Jamaica 1793. C l.p Br. jam. 9. 1  
 4019 glaucifolius Jac. glaucous-leaved  or 2 jn. jl P ..... C l.p Jac. ic. 1. 33  
 4020 exsertus Swz. drawn out  or 12 ... Y W. Indies 1793. C l.p  
 4021 latifolius Swz. broad-leaved  or 4 jl.s Y Jamaica 1821. S l.p  
 4022 umbellatus Swz. umbelled  or 6 jl.au Y Jamaica 1822. C l.p  
 4023 cordifolius L. heart-leaved  or 2 ... Y Jamaica 1816. C l.p Br. jam. 9. 2  
 4024 acutángulus R. & P. acute-angled  or 6 jl.au Y Peru 1820. S l.p Fl. per. 2. 122  
 4025 grandiflorus Aubl. great-flowered  or 3 jl.au Y Trinidad 1818. S l.p Aub. gui. 1. 81  
 4026 angustifolius Kth. narrow-leaved  or 2 jl.au Y S. Amer. 1824. S l.p  
 4027 alatus Aubl. winged  or 1½ jl.au W Mexico 1824. S l.p Aub. gui. 1. 80
484. SPIGE'LIA L. WORM GRASS. (*A. Spigeli*us, prof. at Padua, d. 1625.) *Gentiàneæ*. 2. — 5.  
 4028 Anthelmia L. Anthelmia  w 1½ jl G.R W. Indies 1759. S s.l Bot. mag. 2359  
 4029 marilandica L. Maryland  or 1 jl.au S N. Amer. 1694. D l.p Eng. bot. 80
485. NICA'NDRA J. NICANDRA. (*Nicander*, a Greek phys. flourished about 150 B. C.) *Soláneæ*. 2.  
 4030 physaloides Pers. Physalis-like  or 2 jl.s P Peru 1759. D s.l Bot. mag. 2458  
 4031 indica R. & S. Indian  or 2 jl.s B E. Indies 1824. S co Ru. am. 6. 26. 1  
 Physalis indica Lam.
486. ANI'SODUS Lk. ANISODUS. (*Anisos*, unequal, *odous*, a tooth; calyx.) *Soláneæ*. 2.  
 4032 stramonifolius G. Don Stramonium-lvd  or 5 au.s Y.G Nepal 1823. R co Sw. fl. gar. 125  
 4033 luridus Lk. lurid  or 3 au.o Lu Nepal 1824. R co  
 Nicandra anomala Lk.
- \*487. HYOSCY'AMUS L. HENBANE. (*Hys*, a hog, *kyamos*, a bean; eaten by swine.) *Soláneæ*. 13. —  
 4034 niger L. black  p 3 jn. jl Y.P Britain rub. S s.l Eng. bot. 591  
 2 annuus annual  p 1 jn. jl Y.P Europe 1818. S s.l Bot. mag. 2394  
 4035 albus L. white  w 2 jl.au Pa.W S. Europe 1570. S co Black. 111  
 4036 reticulatus L. netted  w 1 jl.au Y.R Egypt 1640. S co Com. h. 77. 22  
 4037 Seneciönis W. en. Groundsel  w 1½ mr.o Y Egypt 1812. C s.l  
 4038 aureus L. golden  w 1 mr.o Y Levant 1640. S r.m Bot. mag. 87  
 4039 canariensis Ker Canary  cu 1½ year Y Canaries 1816. C s.l Bot. reg. 180  
 4040 pusillus L. small  jl Y Persia 1691. S s.l Pluk. al. 37. 5  
 4041 physaloides L. Physalis-like  or 1 mr.ap P Siberia 1777. D p.l Bot. mag. 852  
 4042 agrëstis Kit. field  w 1 ap.my Y.P Hungary 1820. S p.l Sw. fl. gar. 27  
 4043 pallidus Kit. pale  w 1 ap.my Y Hungary 1815. S p.l  
 4044 muticus L. awnless  w 1 mr.ap Y.P Egypt 1822. S p.l  
 4045 orientalis Bieb. eastern  or 1½ ap. Y.P Iberia 1821. D s.l Bot. mag. 2414  
 4046 auriculatus Ten. eared  or 1 jn. jl Y Italy 1823. S co
- \*488. NICOTIA'NA L. TOBACCO. (*J. Nicot*, of Nismes, procured seeds from a Dutchm.) *Soláneæ*. 24. — 27.  
 4047 fruticosa L. shrubby  or 4 jl.au Pk China 1699. C r.m  
 4048 chinensis Fis. Chinese  or 6 jl.s Pk China 1819. S co  
 4049 macrophylla W. en. long-leaved  or 6 jl.au Pk America ... S r.m  
 4050 Tabacum L. Tabacum  clt 4 jl.au Pk America 1570. S r.m Black. 146  
 1 attenuata R. & S. attenuated  clt 4 jl.au Pk S. Amer. 1570. S r.m  
 2 macrophylla R. & S. long-leaved  clt 7 jl.au Pk S. Amer. 1570. S r.m  
 3 pallescens R. & S. pallescent  clt 4 jl.au Pk S. Amer. 1570. S r.m  
 4 alipes R. & S. wing-stalked  clt 4 jl.au Pk S. Amer. 1570. S r.m  
 5 serotina R. & S. late  clt 4 jl.au Pk S. Amer. 1370. S r.m  
 6 gracilipes R. & S. slender-stalked  clt 4 jl.au Pk S. Amer. 1570. S r.m  
 7 Verdan R. & S. Verdan  clt 4 jl.au Pk S. Amer. 1570. S r.m  
 8 lingua R. & S. tongue-leaved  clt 4 jl.au Pk S. Amer. 1570. S r.m  
 4051 dilatata Lk. dilated  or 3 jl.s Pk ..... 1820. S r.m  
 4052 ybarrënsis H. & B. Ybarra  or 2 jl.s Pk S. Amer. 1823. S r.m  
 4053 angustifolia R. & P. narrow-leaved  or 4 jl.s Pk Chile 1819. S co Fl. per. 2. 130  
 4054 bonariënsis Leh. Buenos Ayres  or 3 jl.s W B. Ayres 1821. S co Leh. nic. 1  
 4055 viscosa Leh. clammy  or 3 jl.au Pk B. Ayres 1824. S r.m  
 4056 pusilla L. small  or 3 au W Vera Cruz 1733. S r.m Mil. ic. 2. 185. 2  
 4057 glutinosa L. clammy  or 4 jl.s S Peru 1759. S r.m Bot. rep. 484  
 4058 rustica L. rustic  clt 3 jl.s G.y America 1570. S co Black. 437  
 4059 humilis Desf. humble  or 1 jl.s G.y Egypt 1819. S r.m  
 4060 paniculata L. panicled  or 3 jl.s G.y Peru 1752. S r.m Fl. per. 2. 129  
 4061 cerinthoides Leh. Honeywort-like  or 2 au G.y ..... 1821. S co Leh. nic. 2  
 4062 Langsdorffii Nees Langsdorff's  or 5 au G.y Chile 1819. S co Bot. mag. 222  
 4063 repanda W. repand  clt 2 jn. jl W Havannah 1820. S co Bot. mag. 2484  
 4064 decurrens Ag. decurrent  or 2 jl.s ... 1820. S r.m  
 4065 plumbaginifolia W. en. Plumbago-lvd  or 2 my.jn W America 1816. D r.m Jac. fr. 84  
 4066 undulata R. Br. wave-leaved  clt 2 my.s W N. S. W. 1800. D r.m Bot. mag. 673  
 4067 vincaeflora Lag. Vinca-flowered  or 2 jl.s W S. Amer. 1820. S r.m  
 4068 quadrivalvis Ph. four-valved  or 1 jl.au W N. Amer. 1811. S r.m Bot. mag. 1778  
 4069 multivalvis B. R. many-valved  or 2 jl.au W Colombia 1826. S r.m Bot. reg. 105  
 4070 nana B. R. dwarf  cu ½ jn W N. Amer. 1823. S co Bot. reg. 883
- \*489. PETU'NIA J. PETUNIA. (*Petun*, the name for tobacco in Brazil.) *Soláneæ*. 1. — 2.  
 4071 nyctaginiflora J. Marv.-Peru-flwd  or 4 jn.s W S. Amer. 1823. C co Sw. fl. gar. 119  
 Nicotiana nyctaginiflora Leh.
490. SCOPO'LIA Jac. SCOPOLIA. (*G. A. Scopoli*, celeb. prof. of botany, d. 1789.) *Soláneæ*. 1.  
 4072 carnioleia Jac. Carniolian  or 1 ap.my D.P Carniola 1780. D co Bot. mag. 1126  
 atropoides R. & S. Hyoscyamus Scopolia L.
491. IPOMEE'A L. IPOMEEA. (*Ips*, bindweed (error of Lin.), *homoi*os, similar.) *Convolvulææ*. 111. — 193.  
 4073 Quamoclit W. Quamoclit  or 6 jl.s D.R E. Indies 1629. S r.m Bot. mag. 244  
 2 flore albo white-flowered  or 6 jl.s W E. Indies 1629. S r.m  
 4074 dissëcta W. cut-leaved  or 10 jn.s S Tropics 1813. C s.p W. ph. 1. 2. 3  
 4075 quinqueloba Vahl five-lobed  un 8 jl.s P W. Indies 1810. C co  
 4076 sinuata Or. scollop-leaved  or 6 jl.au W Florida 1817. S co Jac. vin. 159  
 4077 heterophylla Or. various-leaved  un 10 jl.au Pa.P Cuba 1818. S r.m Jac. fr. 42. 4  
 4078 digitata L. digitated  or 10 au.s P W. Indies ... S r.m Pl. ic. 92. 1  
 4079 tuberculata Desr. tubercled  or 6 jl.au ... Bourbon 1818. C l.p Jac. sc. 2. 199  
 sticulaea Jac.



4080	<i>carolina L.</i>	Carolina	☐	or	10	jl.au	P	Carolina	1732.	S	r.m	Di. el. 84. 98
4081	<i>venósa Vahl</i>	veiny	☐	or	10	jl.au	P	Mauritius	1820.	C	l.p	
4082	<i>tuberósa L.</i>	tuberous-rooted	☐	or	10	...	Pa.Y	W. Indies	1731.	C	s.p	Bot. reg. 768
4083	<i>paniculata L.</i>	panicled	☐	m	20	jn.s	Pk	E. Indies	1799.	C	s.p	Bot. reg. 62
4084	<i>eriospérma Beauv.</i>	woolly-seeded	☐	or	10	jl.au	Pk	Guinea	1823.	S	r.m	Beau. ow. 2
4085	<i>senegalensis Lam.</i>	Senegal	☐	or	10	jl.au	Pa.P	Guinea	1823.	S	r.m	
4086	<i>macrorhiza L.</i>	long-rooted	☐	or	10	jl.au	Pk	Guiana	1824.	S	r.m	Jac. am. 90. 1
4087	<i>spléndens G. Don</i>	shining	☐	or	18	jn.jl	Pk	Guinea	1823.	S	r.m	
4088	<i>pentaphylla Jac.</i>	five-leaved	☐	or	20	au.s	W	W. Indies	1739.	S	s.p	Jac. ic. 2. 319
	<i>pilósa Cav.</i>											
4089	<i>Cavanillesii R. &amp; S.</i>	Cavanilles's	☐	or	10	au.s	..	Mexico	1815.	C	p.l	Cav. ic. 3. 256
	<i>pentaphylla Cav. not Jac.</i>											
4090	<i>armata R. &amp; P.</i>	armed	☐	or	6	jl.s	P	Mexico	1824.	S	p.l	Cav. ic. 5. 478. 4
	<i>muricata Cav. not Jac.</i>											
4091	<i>dasyspérma Jacq.</i>	thick-seeded	☐	or	10	au.s	P	E. Indies	1815.	C	l.p	Bot. reg. 86
	<i>tuberculata B. R.</i>											
4092	<i>péndula R. Br.</i>	pendulous	☐	or	10	my.o	Pk	N. S. W.	1808.	R	l.p	Bot. rep. 613
4093	<i>ternata Jac.</i>	ternate-leaved	☐	un	3	jl.au	W	Brazil	1824.	S	r.m	Jac. sc. 37
4094	<i>parviflora Vahl</i>	small-flowered	☐	un	4	jl.au	P	W. Indies	1818.	S	r.m	Sl. jam. 97. 1
4095	<i>pes-tigridis L.</i>	tiger's-foot.	☐	or	6	au	R	E. Indies	1732.	C	s.p	Di. el. 318. 411
4096	<i>caírca Swt.</i>	Cairo	☐	or	8	jn.au	R	Egypt	1680.	C	r.m	Bot. mag. 699
	<i>Convólvulus caíricus B. M.</i>	<i>Ipomœa palmata Forsk.</i>										
4097	<i>platensis Ker</i>	Plata	☐	or	10	jn.s	Y	S. Amer.	1817.	S	r.m	Bot. reg. 333
4098	<i>chryseides Ker</i>	golden	☐	or	4	jn.s	Y	China	1817.	S	r.m	Bot. reg. 270
4099	<i>cærúlea Ker</i>	blue	☐	or	9	jn.s	L.B	E. Indies	1818.	S	r.m	Bot. reg. 276
4100	<i>setósa Ker</i>	bristly	☐	or	9	au	P	Brazil	1817.	S	r.m	Bot. reg. 335
4101	<i>scábura Gm.</i>	rough	☐	or	10	s	W	S. Amer.	1804.	S	r.m	
4102	<i>Turpéthum L.</i>	Turbeth	☐	or	5	jl.s	W	Ceylon	1759.	S	r.m	Bot. mag. 2093
4103	<i>lutéola Jac.</i>	yellowish	☐	or	10	jn.s	S	Carolina	1759.	S	r.m	Bot. mag. 221
4104	<i>coccínea L.</i>	scarlet	☐	or	10	jn.s	D.R	W. Indies	1713.	S	r.m	Bot. rep. 99
4105	<i>lacunósa L.</i>	pitted	☐	or	10	jl.au	W	N. Amer.	1640.	S	r.m	Di. el. 87. 102
4106	<i>gossypifolia W.</i>	Gossypium-lvd	☐	or	15	jn.s	P	.....	...	C	s.p	Bot. reg. 75
	<i>insígnis B. R.</i>											
4107	<i>bóna-nox L.</i>	good-night	☐	or	10	jl.au	W	W. Indies	1773.	S	s.l	Bot. mag. 752
4108	<i>noctilúca Herb.</i>	night-shining	☐	or	10	au.s	W	E. Indies	1820.	S	co	Bot. reg. 889
	<i>latiflora B. R.</i>											
4109	<i>sanguínea Vahl</i>	blood-flowered	☐	or	10	f.n	D.R	W. Indies	1812.	C	s.l	Bot. reg. 9
4110	<i>mutábilis B. R.</i>	changeable	☐	or	10	my.s	P	S. Amer.	1812.	C	p.l	Bot. reg. 39
4111	<i>cándicans B. M.</i>	whitish	☐	or	15	jn.au	W	N. Amer.	1776.	R	p.l	Bot. mag. 1603
4112	<i>cæruléscent Rox.</i>	cærulescent	☐	or	10	jn.au	B	E. Indies	1820.	S	p.l	
4113	<i>vitifolia Swt.</i>	Vine-leaved	☐	or	10	jn.au	Y	E. Indies	1817.	C	p.l	Bur. in. 18. 1
	<i>Convólvulus vitifolius L.</i>											
4114	<i>Jalápa B. M.</i>	Jalap	☐	m	10	au.s	R	America	1733.	C	r.m	Bot. reg. 621
	<i>Jalápa β rósea B. R.</i>	<i>Convólvulus Jalápa B. M.</i>										
4115	<i>Michauxii Swt.</i>	Michaux's	☐	m	10	au.s	W	Georgia	1815.	C	p.l	Bot. reg. 342
	<i>Jalápa α B. R.</i>	<i>macrorhiza Mx. not L.</i>										
4116	<i>hepaticifolia L.</i>	Hepatica-lvd	☐	or	10	au.s	P	E. Indies	1759.	S	co	Bur. in. 50. 20. 2
4117	<i>sagittata Poir.</i>	sagittate	☐	or	6	jl.au	P	S. Europe	1821.	D	co	Cav. ic. 2. 107
4118	<i>platanifolia Vahl</i>	Plane-leaved	☐	or	8	jl.au	W	W. Indies	1820.	D	co	
4119	<i>barbata Roth</i>	bearded	☐	or	10	jl.au	P	N. Amer.	1824.	S	co	Di. el. 80. 92
4120	<i>vária Roth</i>	various	☐	un	10	jl.au	P	America	1810.	S	r.m	
4121	<i>acuminata Vahl</i>	acuminate	☐	un	6	jl.au	P	W. Indies	1818.	S	r.m	
4122	<i>anguláris W.</i>	angular	☐	or	4	jl.au	S	E. Indies	1823.	C	p.l	
4123	<i>commutata R. &amp; S.</i>	changed	☐	un	3	jl.au	P	N. Amer.	1820.	S	r.m	Cat. car. 87
4124	<i>triquetra Vahl</i>	triangular	☐	or	4	jl.au	P	W. Indies	1824.	S	r.m	
4125	<i>longiflora H. &amp; B.</i>	long-flowered	☐	or	6	jl.au	P	S. Amer.	1824.	S	r.m	
4126	<i>Batatas Poir.</i>	Batatas	☐	clt	6	...	P	Tropics	1597.	R	p.l	R. mal. 7. 50
	<i>Convólvulus Batatas L.</i>											
4127	<i>punctata R. &amp; S.</i>	spotted-calyxred	☐	or	6	jl.s	P	S. Amer.	...	S	p.l	Di. el. 83. 96
4128	<i>fastigiata Swt.</i>	fastigiate	☐	or	10	jn.jl	P	E. Indies	1816.	C	l.p	
	<i>Convólvulus fastigiatus Rox.</i>											
4129	<i>bicolor Swt.</i>	two-colored	☐	or	6	au.s	Y.P	E. Indies	1816.	S	p.l	
	<i>Convólvulus bicolor Rox.</i>											
4130	<i>pandurata B. R.</i>	fiddle-shaped	☐	or	12	jl.s	W.P	N. Amer.	1732.	D	p.l	Bot. mag. 1939
	<i>Convólvulus panduratus B. M.</i>											
4131	<i>solanifolia L.</i>	Nightshade-lvd	☐	or	8	jl.au	Pk	America	1759.	C	s.p	Pl. ic. 94. 1
4132	<i>campanulata L.</i>	bell-flowered	☐	or	8	au.s	P.w	E. Indies	1800.	S	s.l	R. mal. 1156
4133	<i>multiflora Ml.</i>	many-flowered	☐	or	6	jn.jl	Pk	Jamaica	...	S	l.p	Pluk. ph. 167. 1
4134	<i>malabárica L.</i>	Malabar	☐	or	10	...	P	E. Indies	1823.	C	l.p	R. mal. 2. 51
4135	<i>violácea L.</i>	violet-flowered	☐	or	8	au.s	P	S. Amer.	1732.	S	s.l	Pl. ic. 93. 1
4136	<i>cárnea L.</i>	fleshy	☐	or	10	au.s	F	S. Amer.	1799.	S	s.l	Jac. am. 26. 18
4137	<i>repánda L.</i>	repand	☐	or	10	au	Sc	W. Indies	1793.	C	s.p	Par. lon. 81
4138	<i>sibírica L.</i>	Siberian	☐	or	8	jl.au	F	Siberia	1779.	S	co	Pal. it. 3. 723. K
4139	<i>speciόsa L. fil.</i>	showy	☐	or	8	jl.au	P	E. Indies	1778.	S	p.l	Bot. mag. 2446
4140	<i>purpúrea Lam.</i>	great purple	☐	or	10	jn.s	D.P	America	1629.	S	co	Bot. mag. 113
	<i>2 incarnata</i>	flesh-colored	☐	or	10	jn.s	F	America	1629.	S	co	
	<i>3 vária</i>	various	☐	or	10	jn.s	St	America	1629.	S	co	Bot. mag. 1682
	<i>4 leucántha</i>	white-flowered	☐	or	10	jn.s	W	America	1629.	S	r.m	
4141	<i>discolor Jac.</i>	sundry-colored	☐	or	20	jn.s	B.w	.....	...	S	co	Bot. mag. 1005
4142	<i>triloba L.</i>	three-lobed	☐	or	10	jn.jl	V	W. Indies	1752.	S	s.l	
4143	<i>hederifolia L.</i>	Ivy-leaved	☐	or	10	jl	V	S. Amer.	1773.	S	s.l	Pl. ic. 82. 93. 2
4144	<i>Níl Pers.</i>	Níl	☐	or	10	jl.s	L.B	America	1597.	S	s.p	Bot. mag. 188
4145	<i>hederácea L.</i>	Ivy-like	☐	or	10	jl.s	B	N. Amer.	1729.	S	s.p	Bot. reg. 85
	<i>barbata Roth</i>											
4146	<i>barbígera Swt.</i>	bearded	☐	or	3	jn.s	P	N. Amer.	1824.	S	co	Sw. fl. gar. 86
4147	<i>cuspidata Pers.</i>	sharp-pointed	☐	or	10	jn.jl	L.B	S. Amer.	1732.	S	s.p	Fl. per. 2. 119. a
4148	<i>Dillénii Desf.</i>	Dillenius's	☐	or	6	jl.au	B	Guinea	...	S	p.l	Di. el. 84. 98
4149	<i>tamnifolia L.</i>	Tamnus-leaved	☐	or	10	jl	B	Carolina	1732.	S	co	Di. el. 318. 410
4150	<i>grandiflora L.</i>	great-flowered	☐	or	8	s	W	E. Indies	1802.	S	s.l	Bot. rep. 188
4151	<i>muricata Jac.</i>	muricate	☐	or	8	jl.au	P	E. Indies	1777.	S	co	Jac. sc. 3. 323
	<i>bóna-nóx β purpuráscens Bot. reg. 290</i>											
4152	<i>obscura L.</i>	obscure	☐	or	4	jn.au	R	E. Indies	1732.	S	s.p	Bot. reg. 239
4153	<i>involutáta Beauv.</i>	involute	☐	or	4	jl.au	W	Guinea	1823.	S	s.l	Beau. ow. 2. 89
4154	<i>hispida Vahl</i>	hispid	☐	un	10	jl.au	P	E. Indies	1820.	S	r.m	
4155	<i>capitata Vahl</i>	headed	☐	or	10	jl.au	B	E. Indies	1823.	S	s.l	

4156	<i>pilōsa Swt.</i>	pilose	  un	4	jl.s	Pk	E. Indies	1815.	S	s.l	
	<i>Convōlvulus pilōsus Rox.</i>										
4157	<i>leucāntha Jac.</i>	white-flowered	  or	6	jl.au	W	S. Amer.	1817.	S	r.m	Jac. ic. 2. 318
4158	<i>latiflōra Desv.</i>	broad-flowered	  or	6	jl.au	W	W. Indies	1825.	S	r.m	Jac. vin. 3. 69
4159	<i>strigōsa Roth</i>	strigose	  un	6	jn.au	P	E. Indies	1818.	S	r.m	
4160	<i>filifōrmis Jac.</i>	filiform	  or	10	jl.au	...	W. Indies	1823.	S	r.m	Jac. am. pic. 26
4161	<i>polyānthes R. &amp; S.</i>	<i>Auricula-<del>flvd</del></i>	  or	20	jl.s	Y	S. Amer.	1810.	C	s.l	Pl. am. 102
	<i>Convōlvulus umbellātus L.</i>										
4162	<i>corymbōsa Forst.</i>	corymbose	  or	2	jl.au	W	W. Indies	1823.	S	r.m	Pl. am. 89. 2
4163	<i>pudibūnda B. R.</i>	blushing	  or	6	au.s	Pk	W. Indies	1822.	S	co	Bot. reg. 999
4164	<i>gangētica Swt.</i>	Gangetic	  or	12	my.au	Pk	E. Indies	1812.	C	p.l	
	<i>Convōlvulus gangēticus Rox.</i>										
4165	<i>blānda Swt.</i>	soft	  or	12	jl.au	W	E. Indies	1820.	C	p.l	
	<i>Convōlvulus blāndus Rox.</i>										
4166	<i>Roxbūrgiī Swt.</i>	Roxburgh's	  or	10	jn.au	R	E. Indies	1816.	C	p.l	
	<i>multiflōra Rox.</i>										
4167	<i>sepiāria Rox.</i>	hedge	  or	8	jn.au	R	E. Indies	1817.	C	p.l	R. mal. 11. 53
4168	<i>sagittifōlia Ker</i>	sagittate-leaved	  or	3	jn.s	P	Carolina	1819.	S	co	Bot. reg. 437
4169	<i>denticulāta R. Br.</i>	denticulate	  or	6	jl.au	Y	E. Indies	1778.	S	co	Bot. reg. 317
	<i>Convōlvulus Mēdium W.</i>										
4170	<i>glaucifōlia L.</i>	glaucous-lyd	  or	6	my.jl	Pk	Mexico	1732.	R	s.p	Di. el. 87. 102
4171	<i>angustifōlia Jac.</i>	narrow-leaved	  or	6	jl.au	Pk	India	1800.	S	s.l	Jac. ic. 317
4172	<i>sphærocēphala Swt.</i>	round-headed	  or	6	au.o	P	E. Indies	1816.	S	co	
	<i>Convōlvulus sphærocēphalus Rox.</i>										
4173	<i>hastigera Kth.</i>	spear-bearing	  or	6	jl.au	P	Mexico	1824.	C	p.l	
4174	<i>tridentāta L.</i>	three-toothed	  or	10	jl.au	Y	E. Indies	1778.	S	s.p	R. mal. 11. 65
4175	<i>stans Cav.</i>	standing	  un	6	jl.au	Vi	Mexico	1823.	S	r.m	Cav. ic. 3. 250
4176	<i>laurifōlia Swt.</i>	Laurel-leaved	  or	10	my.jl	R	E. Indies	1822.	C	p.l	
	<i>Convōlvulus laurifōlius Rox.</i>										
4177	<i>salicifōlia Rox.</i>	Willow-leaved	  or	4	jn.au	W	E. Indies	1816.	S	p.l	
4178	<i>bignonioides Sims</i>	Bignonia-like	  pr	3	jl.au	P	Cayenne	1824.	C	p.l	Bot. mag. 2645
4179	<i>maritima R. Br.</i>	sea-side	  or	10	jn.jl	P	E. Indies	1770.	S	s.p	Bot. reg. 319
	<i>Convōlvulus maritimus Desv. pes capræ Rox.</i>										
4180	<i>brasiliēnsis L.</i>	Brazilian	  or	10	jn.jl	P	S. Amer.	1726.	R	s.p	Pl. am. 89. 104
4181	<i>stipulācea Swt.</i>	stipulaceous	  or	6	jn.jl	P	E. Indies	1800.	C	p.l	
	<i>Convōlvulus stipulāceus Rox.</i>										
4182	<i>réptans L.</i>	creeping	  or	$\frac{1}{2}$	jn.au	P	E. Indies	1806.	D	p.l	R. mal. 11. 52
* 492. CONVO'LVULUS L. BINDWEED. ( <i>Convolvere</i> , to entwine; stems.) <i>Convōlvulacæ.</i> 58. — 192.											
4183	<i>arvēnsis L.</i>	corn field	  w	$1\frac{1}{2}$	jn.s	F	Britain	corn fi.	R	co	Eng. bot. 312
4184	<i>Scammōnia L.</i>	Scammony	  m	2	jl.au	W.p	Levant	1596.	R	s.l	Mil. ic. 1. 102
4185	<i>erubēscens B. M.</i>	erubescens	  or	6	jl.s	Pk	N. S. W.	1803.	C	r.m	Bot. mag. 1067
4186	<i>chinēnsis Ker</i>	Chinese	  or	6	jl.au	P	China	1817.	D	co	Bot. reg. 322
4187	<i>cōrsicus R. &amp; S.</i>	Corsican	  un	1	jn.au	Pk	Corsica	1824.	R	co	
4188	<i>dentātus Vahl</i>	toothed	  un	1	jn.au	Y	E. Indies	1822.	C	r.m	
4189	<i>bonariēnsis Cav.</i>	Buenos Ayres	  or	3	jn.au	W	Chile	1817.	S	r.m	Cav. ic. 48. 2
4190	<i>itālicus Ten.</i>	Italian	  un	2	jn.au	Pk	Italy	1820.	R	s.l	Fl. nap. 1. 15
4191	<i>hirsūtus Bieb.</i>	hairy	  un	$1\frac{1}{2}$	jn.au	Y.p	Tauria	1825	R	s.l	
4192	<i>emarginātus Lk.</i>	emarginate	  or	2	jn.au	P	.....	1817.	D	co	
4193	<i>pannifolius H. K.</i>	cloth-leaved	  or	15	jn.s	B	Canaries	1805.	R	s.l	Bot. reg. 222
4194	<i>lanuginōsus Vahl</i>	woolly	  or	6	jn.au	W	Levant	1818.	S	r.m	
4195	<i>intermedius R. &amp; S.</i>	intermediate	  un	3	jn.au	P	.....	1825.	S	r.m	
4196	<i>bogotēnsis H. &amp; B.</i>	Bogota	  un	3	jn.jl	P	S. Amer.	1817.	S	r.m	
4197	<i>ziliāceus W.</i>	Lime-tree-like	  or	3	jl.au	P	Brazil	1820.	D	p.l	
4198	<i>bicolor Vahl</i>	two-colored	  or	6	jn.au	W.p	Isl. France	1818.	S	co	Bot. mag. 2205
4199	<i>althæoides L.</i>	Althæa-like	  or	2	jn.s	Pk	Levant	1597.	R	s.l	Bot. mag. 359
4200	<i>bicuspidātus Fis.</i>	bicuspidate	  or	4	jn.jl	P	Davuria	1818.	R	co	
4201	<i>bryoniæfolius B. M.</i>	Briony-leaved	  or	$2\frac{1}{2}$	jl.au	Pk	China	1802.	R	s.l	Bot. mag. 943
4202	<i>macrocarpus L.</i>	long-fruited	  or	10	jl.au	P	S. Amer.	1752.	S	co	Pl. ic. 91. 1
4203	<i>glāber Aubl.</i>	smooth	  or	12	my.jn	W	Cayenne	1806.	C	p.l	Aub. gui. 53
4204	<i>quinquefolius L.</i>	five-leaved	  or	6	jn.au	W	W. Indies	1821.	S	r.m	Pl. al. 167. 6
4205	<i>pentānthus Jac.</i>	five-flowered	  or	6	jl.s	L.B	E. Indies	1808.	C	s.l	Bot. mag. 2151
4206	<i>canariēnsis L.</i>	Canary	  or	20	my.s	P	Canaries	1690.	R	s.l	Bot. mag. 1228
4207	<i>farinōsus L.</i>	mealy-stalked	  or	6	my.jn	Pk	Madeira	1777.	R	s.l	Par. lon. 45
4208	<i>ciliātus Vahl</i>	ciliated	  or	6	jl.s	Pk	Cayenne	1816.	S	co	
4209	<i>māximus L.</i>	greatest <i>Ceylon</i>	  or	20	jl	Pk	Ceylon	1799.	R	r.m	R. mal. 11. 53
4210	<i>Hermānniæ Her.</i>	Herman's	  or	5	au.s	W	Peru	1799.	R	r.m	Jac. ic. 2. 315
4211	<i>gujanēnsis Aubl.</i>	Guiana	  or	10	jn.au	W	Guiana	1823.	C	s.l	Aub. gui. 1. 52
4212	<i>evoluloides Desf.</i>	Evolvulus-like	  or	15	jn.au	R	S. Europe	1820.	S	co	Cav. ic. 3. 277. 1
	<i>decūbens Or.</i>										
4213	<i>sīculus L.</i>	Sicilian	  or	1	jn.au	L.B	S. Europe	1640.	S	co	Bot. reg. 445
4214	<i>elongātus W. en.</i>	long-peduncled	  or	1	jl.au	W	Canaries	1815.	S	co	Bot. reg. 498
	<i>Pseudō-sīculus Brou.</i>										
4215	<i>micrānthus Desv.</i>	small-flowered	  un	5	jl.s	P	W. Indies	1819.	S	r.m	Pl. am. 94. 2
4216	<i>verticillātus L.</i>	verticillate	  or	5	jl.s	B	W. Indies	1819.	S	r.m	Pl. ic. 94. 2
4217	<i>serōtinus Dec.</i>	late-flowering	  un	20	jn.s	P	N. Amer.?	1824.	S	co	Dec. ic. 97
4218	<i>arborēscens W.</i>	arborescent	  or	10	jn.jl	...	Mexico	1818.	C	p.l	
4219	<i>Imperāti Vahl</i>	Imperati's	  or	1	jl	Y	Naples	1824.	D	co	Cyr. ne. 1. 5
4220	<i>réptans W.</i>	creeping	  or	1	jl	P	E. Indies	1806.	R	p.l	Ru. am. 5. 155. 1
4221	<i>scrobiculātus B. R.</i>	small-furrowed	  or	2	...	Pa.R	S. Amer.	1825.	C	p.l	Bot. reg. 1076
4222	<i>hirtus L.</i>	hairy-stalked	  or	3	jn.au	B	E. Indies	1804.	S	s.l	
4223	<i>ochrāceus B. R.</i>	yellow	  or	6	jl.au	Y	Guinea	1825.	C	p.l	Bot. reg. 1060
4224	<i>suffruticōsus H. K.</i>	suffruticose	  or	3	jl	Pk	Madeira	1788.	R	r.m	Bot. reg. 133
4225	<i>pentapetaloides L.</i>	Pentapetalus-lik.	  or	$\frac{1}{2}$	jn	L.B	Majorca	1789.	S	co	Jac. c. 4. 22. 2
4226	<i>lineātus L.</i>	lined	  or	$\frac{1}{2}$	jn	P	S. Europe	1714.	R	s.l	Tri. ob. 91. 91. 2
4227	<i>Gerārdi R. &amp; S.</i>	Gerard's	  or	$\frac{1}{2}$	jn.jl	Pk	S. Europe	...	R	p.l	Bar. ic. 311
4228	<i>saxatilis Vahl</i>	rock	or	$\frac{1}{2}$	jn						



- 4236 *tricolor* L. three-colored ○ or 3 jl.au St S. Europe 1629. S co Bot. mag. 27  
 2 *albiflorus* white-flowered ○ or 1 jl.au W S. Europe 1629. S co  
 4237 *filicaulis* Vahl thread-stmd 2 △ un 1 jn.jl Y Guinea 1824. S s.l  
 4238 *Sibthorpii* R. & S. Sibthorp's △ or 1 jn.s W France 1823. R co Fl. gr. 193  
 4239 *ebracteatus* Desf. ebracteate △ or 1 jn.s W ..... 1819. R co  
 4240 *multifidus* Thun. many-cleft △ un 2 jn.s P C. G. H. 1821. S s.l
493. ARGYREIA Lou. SILVER-WEED. (*Argyrios*, silvery; texture of leaves.) *Convolvulaceæ*. 7. — 12.  
 4241 *splendens* Swt. shining 2 □ or 1 n Pk E. Indies 1820. C co Bot. mag. 2628  
*Lettsomia splendens* Rox.  
 4242 *speciosa* Swt. showy 2 □ or 10 jl.au R E. Indies 1818. C r.m Bot. mag. 2446  
*Ipomœa speciosa* Bot. mag. 2239. C. nervosus Brm. *Lettsomia nervosa* Rox.  
 4243 *cuneata* Ker wedge-leaved 2 □ or 10 au.s P E. Indies 1822. C s.l Bot. reg. 661  
*Lettsomia cuneata* Rox.  
 4244 *cymosa* Swt. cymose 2 □ or 10 ... Pk E. Indies 1823. C r.m  
*Lettsomia cymosa* Rox.  
 4245 *bona-nox* Swt. good-night 2 □ or 20 ... W E. Indies 1799 C r.m  
*Lettsomia bona-nox* Rox.  
 4246 *uniflora* Swt. one-flowered 2 □ or 30 ... W E. Indies 1817. C r.m  
*Lettsomia uniflora* Rox.  
 4247 *ornata* Swt. adorned 2 △ or 10 ... W E. Indies 1824. C r.m  
*Lettsomia ornata* Rox.
494. CALYSTEGIA R. Br. BEARBIND. (*Kalyx*, a calyx, *steges*, a covering.) *Convolvulaceæ*. 10. — 11.  
 4248 *sèpium* R. Br. great hedge 2 △ or 6 jn.s W Britain m. hed. R s.l Eng. bot. 313  
*Convolvulus sèpium* L.  
 2 *incarnata* red-flowered 2 △ or 6 jn.s R N. Amer. ... R co Bot. mag. 732  
 4249 *sylvestris* R. & S. wood 2 △ or 18 jn.s W Hungary 1815. R co  
 4250 *spithamea* Ph. span 2 △ or 1 jl W N. Amer. 1796. R co Hook. ex. fl. 97  
*Convolvulus spithameus* L.  
 4251 *paradoxa* Ph. paradoxical △ un 3 jn.s W N. Amer. 1810. R s.l  
 4252 *Catesbeana* Ph. Catesby's △ un 3 jn.s P N. Amer. 1810. R s.l  
 4253 *dahurica* Fis. Dahurian △ pr 1½ jl Pk Dauria 1823. S co Bot. mag. 2609  
 4254 *tomentosa* R. & S. woolly △ or ... jn.jl ... N. Amer. 1818. D p.l  
*Convolvulus stans* Mx.  
 4255 *Soldanella* R. Br. Soldanella 2 △ or 1 jn.jl F Britain sea sh. R s.l Eng. bot. 314  
*Convolvulus Soldanella* E. B.  
 4256 *reniformis* R. Br. kidney-shaped △ un 1 jl.s F N. Holl. 1817. R s.p Sw. fl. gar. 181  
 4257 *marginata* R. Br. marginate △ pr 3 jl Pk N. Holl. 1824. R r.m
495. MORENOA Lal. MORENOA. (*P. Moreno*, a Mexican patriot.) *Convolvulaceæ*. 3. — 5.  
 4258 *pátula* Lal. spreading 2 △ or 6 ... S Mexico 1826. C p.l  
 4259 *grandiflora* Lal. large-flowered 2 △ or 6 ... S Mexico 1826. C p.l  
 4260 *globosa* Lal. globose 2 △ or 6 ... S Mexico 1827. C p.l
496. PORANA Brm. PORANA. (*Poreuo*, to journey; extension of branches.) *Convolvulaceæ*. 1. — 3.  
 4261 *volubilis* Brm. twining 2 □ or 50 jl.au W E. Indies 1820. S p.l Bur. in. 21
497. DINETUS Swt. DINETUS. (*Dinetos*, that may be twined.) *Convolvulaceæ*. 2.  
 4262 *racemosa* Swt. racemose 2 ○ pr 12 au.s W Nepal 1823. S co Sw. fl. gar. 127  
*Porana racemosa* Rox.  
 4263 *paniculata* Swt. paniced 2 □ or 10 au.s W E. Indies 1823. C p.l  
*Porana paniculata* Rox.
498. COBÆA Cav. COBÆA. (*B. Cobo*, a Spanish botanist.) *Cobæaceæ*. 1. — 2.  
 4264 *scandens* Cav. climbing fl. △ or 20 my.o P Mexico 1792. S p.l Bot. mag. 851
- \*499. GILIA R. & P. GILIA. (*P. S. Gilio*, a Spanish botanist.) *Polemoniaceæ*. 3. — 6.  
 4265 *coronifolia* Pers. Buckhorn-lvd 2 △ or 3 au.s S Carolina 1726. C lp Ex. bot. 1. 13  
*Cántua coronifolia* W. *Ipomopsis elegans* Mx.  
 4266 *parviflora* Spr. small-flowered ○ or 2 s.n B America 1793. S co Ex. bot. 1. 14  
*Ipomopsis inconspicua* Sm. *Cántua parviflora* Ph.  
 4267 *capitata* Hook capitate ○ or 1 jl.au B Colombia 1826. S p.l Bot. mag. 2698
500. CALDASIA W. CALDASIA. (*J. Caldas*, a Bogotan naturalist.) *Polemoniaceæ*. 1.  
 4268 *heterophylla* W. variable-leaved □ or 1½ jn.au B N. Spain 1813. S s.p Bot. reg. 96  
*Bonplandia geminiflora* Cav.
501. HOITZIA J. HOITZIA. (*Hoitzit*, its name in Mexico.) *Polemoniaceæ*. 3. — 8.  
 4269 *coccinea* Cav. scarlet 2 □ or 3 ... S Mexico 1824. C r.m Cav. ic. 6. 365  
 4270 *cærulea* Cav. blue 2 □ or 1 ... Pa.B Mexico 1824. C r.m Cav. ic. 6. 366  
 4271 *glandulosa* Cav. glandulous 2 □ or 2 ... Pa.R Mexico 1825. C r.m Cav. ic. 4. 367
502. RETZIA Thun. RETZIA. (*A. J. Retzius*, prof. nat. hist. at Lund, in Sweden.) *Convolvulaceæ*. 1. — 3.  
 4272 *spicata* Thun. spiked 2 □ cu 4 my.jn Br C. G. H. ... C lp Lam. il. 103
503. LUBINIA Com. LUBINIA. (*M. de St. Lubin*, a French officer.) *Primulaceæ*. 1. — 3.  
 4273 *atropurpurea* Lk. dark-purple 2 △ cu 2 ... P C. G. H. 1820. C lp H. ber. 27
504. EPACRIS Forsk. EPACRIS. (*Epi*, upon, *akros*, the top; habitation.) *Epacrideæ*. 14. — 20.  
 4274 *purpurascens* R. Br. purpurascent 2 □ or 3 ja.mr P N. S. W. 1803. C s.p Bot. mag. 844  
 2 *rùbra* red-flowered 2 □ or 3 ja.mr R N. Holl. 1803. C s.p Bot. cab. 876  
 4275 *pulchella* R. Br. neat 2 □ or 4 ap.jn Pk N. S. W. 1804. C s.p Bot. mag. 1170  
 4276 *microphylla* R. Br. small-leaved 2 □ or 2 ... N. S. W. 1822. C lp  
 4277 *grandiflora* R. Br. great-flowered 2 □ or 3 ja.jn S N. S. W. 1803. C s.p Bot. mag. 982  
 4278 *onosmaeflora* Cun. Onosma-flwd 2 □ or 2 ap.jl R N. Holl. 1823. C s.p  
 4279 *ruscifolia* R. Br. Ruscus-leaved 2 □ or 2 ap.jn ... N. Holl. 1824. C s.p  
 4280 *sparsa* R. Br. scattered 2 □ or 2 ap.jn W N. Holl. 1826. C s.p  
 4281 *apiculata* Cun. small-tufted 2 □ or 2 ap.jn ... N. Holl. 1825. C s.p  
 4282 *obtusifolia* R. Br. blunt-leaved 2 □ or 3 ap.jn W N. S. W. 1804. C s.p Ex. bot. 140  
 4283 *impressa* Lab. impressed 2 □ or 3 ap.jl C N. Holl. 1824. C s.p Sw. au. 4  
 4284 *heteronema* Lab. various-stmd 2 □ or 3 ap.jl W N. Holl. 1823. C s.p Lab. n. h. 56  
 4285 *paludosa* R. Br. marsh 2 □ or 3 ap.jl Pa.R N. Holl. 1825. C s.p  
 4286 *exserta* R. Br. drawn-out 2 □ or 2 ap.jn W Vi. Di. L. 1812. C lp  
 4287 *mucronulata* R. Br. small-pointed 2 □ or 3 ap.jl R N. Holl. 1824. C s.p
505. STYPHELIA R. Br. STYPHELIA. (*Styphelos*, rigid; compact habit.) *Epacrideæ*. 8. — 9.  
 4288 *tubiflora* Sm. tube-flowered 2 □ or 6 my.au C N. S. W. 1802. S s.p Sm. n. h. 14  
 4289 *longifolia* R. Br. long-leaved 2 □ or 3 ap.jn G N. S. W. 1807. C lp Bot. reg. 24







































































- 4290 læta *R. Br.* fruitful 華 ☐ or 3 ... G N. Holl. 1822. C s.p.  
 4291 adscēdens *R. Br.* ascending 華 ☐ or 3 ... G N. Holl. 1822. C s.p.  
 4292 viridiflōra *R. Br.* green-flowered 華 ☐ or 4 ap.jn G N. S. W. 1791. C s.p. Bot. rep. 312  
 4293 triflōra *B. Rep.* three-flowered 華 ☐ or 6 my.au Pk N. S. W. 1796. C s.p. Bot. mag. 1297  
 4294 epacrioides *Hort.* Epacris-like 華 ☐ or 6 jl.au C N. Holl. 1823. C s.p.  
 4295 latiflōia *R. Br.* broad-leaved 華 ☐ or 4 ap.jl Pk N. Holl. 1823. C s.p.
506. MELICHRUS *R. Br.* MELICHRUS. (*Melichros*, honey-colored; glands of flowers.) *Epacrideæ*. 2. — 3.  
 4296 rotātus *R. Br.* rotate 華 ☐ or 1½ ap.au S N. Holl. 1824. C s.p. Cav. ic. 4. 349. 1  
 4297 mēdius *Cun.* middle 華 ☐ or 2 ap.my S N. Holl. 1824. C s.p.
507. LISSA'NTHE *R. Br.* LISSANTHE. (*Lissos*, smooth, *anthos*, a flower.) *Epacrideæ*. 5. — 6.  
 4298 sãpida *R. Br.* savoury 華 ☐ or 4 jn.jl W N. Holl. 1824. C s.p.  
 4299 subulãta *R. Br.* subulate 華 ☐ or 2 ap.jl W N. Holl. 1823. C s.p.  
 4300 strigōsa *R. Br.* strigose 華 ☐ or 3 my.jl W N. Holl. 1824. C s.p.  
 4301 daphnoides *R. Br.* Daphne-like 華 ☐ or 3 jn.jl W N. Holl. 1818. C s.p. Bot. cab. 466  
 4302 ciliãta *R. Br.* ciliated 華 ☐ or 3 my.jl W N. Holl. 1825. C s.p.
508. ASTROLO'MA *R. Br.* ASTROLOMA. (*Astron*, a star, *loma*, a fringe; flower.) *Epacrideæ*. 2. — 6.  
 4303 humiflūsum *R. Br.* trailing 華 ☐ or 1 my.o S N. S. W. 1807. C s.p. Bot. mag. 1439  
 4304 denticulātum *R. Br.* denticulate 華 ☐ or 1 my.au Pa.R N. Holl. 1824. C s.p.
509. SPRENGELIA *Sm.* SPRENGELIA. (*C. C. Sprengel*, of Spandau, in Brandenburg.) *Epacrideæ*. 1. — 2.  
 4305 incarnãta *Sm.* flesh-colored 華 ☐ or 2 ap.jn F N. S. W. 1793. C s.p. Bot. mag. 1719
510. ANDERSONIA *R. Br.* ANDERSONIA. (*Messrs. W., A., W., and G. Anderson*.) *Epacrideæ*. 1. — 6.  
 4306 sprengelioides *R. Br.* Sprengelia-like 華 ☐ or 2 mr.jl Pk N. Holl. 1803. C s.p. Bot. mag. 1645
511. LYSINE'MA *R. Br.* LYSINEMA. (*Lysis*, a separation, *nema*, a stamen.) *Epacrideæ*. 4. — 6.  
 4307 pentapétalum *R. Br.* five-petaled 華 ☐ or 2 f.my Pk N. Holl. 1823. C l.p.  
 4308 conspicuum *R. Br.* conspicuous 華 ☐ or 3 f.my ... N. Holl. 1824. C s.p.  
 4309 pungens *R. Br.* pungent 華 ☐ or 2 f.ap W N. S. W. 1804. C l.p. Bot. mag. 844  
 4310 2 rōbrum red 華 ☐ or 2 f.ap R N. S. W. 1804. C l.p. Bot. mag. 1199  
*Epacris rosea* *Lod.*  
 4310 attenuātum *Lk.* attenuated 華 ☐ or 2 f.ap W N. S. W. 1812. C l.p. Bot. cab. 38  
 4311 lasiãnthum *R. Br.* hairy-flowered 華 ☐ or 2 f.my Pk N. Holl. 1820. C l.p.
- \* 512. DRACOPHYLLUM *R. Br.* DRACOPHYLLUM. (*Drakos*, a dragon, *phyllon*, a leaf.) *Epacrideæ*. 3. — 6.  
 4312 secūndum *R. Br.* side-flowering 華 ☐ or 2 ap.au W N. Holl. 1823. S s.p. Sw. au. ic. in.  
 4313 longifolium *R. Br.* long-leaved 華 ☐ or 2 ap.au W N. Holl. 1824. C s.p.  
 4314 grãcile *R. Br.* slender 華 ☐ or 2 ap.my W N. Holl. 1823. C s.p. Bot. mag. 2678
513. TROCHOCA'RPA *R. Br.* TROCHOCARPA. (*Trochos*, a wheel; *karpos*, fruit; form.) *Epacrideæ*. 1.  
 4315 laurina *R. Br.* Laurel-like 華 ☐ or 4 ap.au W N. Holl. 1823. C s.p. Lin. tr. 8. 9  
*Styphelia cornifolia* *Rud.*
514. ACRO'TRICHE *R. Br.* ACROTRICHE. (*Akros*, a point, *thrix*, hair; corolla.) *Epacrideæ*. 3. — 8.  
 4316 cordãta *R. Br.* heart-leaved 華 ☐ or ½ ap.jl W N. Holl. 1823. C s.p. Lab. n. h. 1. 63  
 4317 ovaliflōia *R. Br.* oval-leaved 華 ☐ or ½ ap.au W N. Holl. 1823. C s.p.  
 4318 divaricãta *R. Br.* divaricate 華 ☐ or ½ my W N. Holl. 1824. C s.p.
515. MONO'TOCA *R. Br.* MONOTOCA. (*Monos*, one, *tokos*, birth; germen one-seeded.) *Epacrideæ*. 4. — 6.  
 4319 elliptica *R. Br.* elliptic 華 ☐ or 8 my.au W N. S. W. 1802. C l.p.  
 4320 lineãta *R. Br.* lined 華 ☐ or 6 my.au W V. Di. L. 1804. C s.p. Lab. n. h. 1. 61  
*Styphelia glauca* *Lab.*  
 4321 scopãria *R. Br.* Broom 華 ☐ or 5 my.au W N. Holl. 1825. C s.p.  
 4322 alba *R. Br.* white 華 ☐ or 6 my.au W N. Holl. 1824. C s.p.
516. PONCELETIA *R. Br.* PONCELETIA. (*M. Poncelet*, a French botanist.) *Epacrideæ*. 1.  
 4323 sprengelioides *R. Br.* Sprengelia-like 華 ☐ or 1 my.jn ... N. Holl. 1826. C p.l.
517. COSMELIA *R. Br.* COSMELIA. (*Kosmeo*, to adorn; beauty.) *Epacrideæ*. 1.  
 4324 rubra *R. Br.* red-flowered 華 ☐ or 1½ ... R N. Holl. 1826. C s.p.
- \* 518. LEUCOPO'GON *R. Br.* LEUCOPOGON. (*Leukos*, white, *pogon*, beard; flowers.) *Epacrideæ*. 12 — 48.  
 4325 lanceolātus *R. Br.* lanceolate 華 ☐ or 12 my.au W N. S. W. 1790. C s.p. Bot. rep. 287  
 4326 Richei *R. Br.* Riche's 華 ☐ or 5 my.au W N. Holl. 1822. C l.p. Lab. n. h. 1. 66  
*Styphelia Richei* *Lab.*  
 4327 obovātus *R. Br.* obovate 華 ☐ or 1 my.au W N. Holl. 1824. C l.p. Lab. n. h. 1. 67  
*Styphelia obovata* *Lab.*  
 4328 ericoides *R. Br.* Heath-leaved 華 ☐ or 6 ... W N. S. W. 1815. C l.p. Cav. ic. 4. 347. 1  
 4329 collinus *R. Br.* hill 華 ☐ or 2 my.jn W V. Di. L. 1824. C p.l.  
 4330 virgātus *R. Br.* twiggy 華 ☐ or 2 my.jl W N. Holl. 1824. C s.p. Lab. n. h. 1. 64  
 4331 amplexicaūlis *R. Br.* stem-clasping 華 ☐ or 3 ... W N. S. W. 1815. C l.p. Lin. tr. 8. 8  
 4332 micropHYLLUS *R. Br.* small-leaved 華 ☐ or 2 my.jl W N. Holl. 1818. C l.p. Cav. ic. 4. 349. 2  
 4333 striātus *R. Br.* striated 華 ☐ or 3 my.au W N. Holl. 1823. C l.p.  
 4334 appressus *R. Br.* pressed together 華 ☐ or 3 my.au W N. Holl. 1820. C l.p.  
 4335 junipérinus *R. Br.* Juniper-leaved 華 ☐ or 3 ap.jn W N. S. W. 1804. C l.p. Bot. cab. 447  
 4336 sétiger *R. Br.* setigerous 華 ☐ or 2 ... W N. Holl. 1824. C l.p.
519. CYATHO'DES *Lab.* CYATHODES. (*Kyathos*, a cup, *eidos*, like; nectary.) *Epacrideæ*. 3. — 7.  
 4337 glauca *Lab.* glaucous 華 ☐ or 20 ap.jn ... V. Di. L. 1818. C s.p. Lab. n. h. 1. 81  
 4338 Oxýcedrus *R. Br.* Prickly Cedar 華 ☐ or 6 ap.jn ... V. Di. L. 1822. C s.p. Lab. n. h. 1. 69  
*Styphelia Oxýcedrus* *Lab.*  
 4339 acerōsa *R. Br.* chaffy 華 ☐ or 8 ap.au W N. Holl. 1823. C s.p. Gae. fr. 2. 94
520. STENANTHE'RA *R. Br.* STENANTHERA. (*Stenos*, narrow, *anthera*, an anther.) *Epacrideæ*. 1.  
 4340 piniflōia *R. Br.* Pine-leaved 華 ☐ or 6 my.jl S N. S. W. 1811. C s.p. Bot. reg. 218
- \* 521. AZA'LEA *L.* AZALEA. (*Azaleos*, dry, arid; habitation.) *Rhodoracææ*. 13. —  
 4341 indica *L.* Indian 華 ☐ or 4 mr.my S China 1808. C p.l. Bot. mag. 1480  
 2 purpūrea plēna double-purple 華 ☐ or 4 mr.my P China 1819. C p.l. Bot. mag. 2509  
 3 variegãta variegated 華 ☐ or 4 mr.my St China 1824. C p.l.  
 4 álba pure-white 華 ☐ or 4 mr.my W China 1819. C p.l. Bot. reg. 811  
 5 aurantiaca orange 華 ☐ or 4 mr.my O China 1822. C p.l.  
 6 phœnicea purple 華 ☐ spl 3 my P China 1824. C p.l.  
 4342 sinēnsis *Lod.* Chinese 華 ☐ or 3 my Y China 1823. L s.p. Bot. cab. 885  
 4343 póntica *L.* Pontic 華 ☐ or 6 my.jn Y Turkey 1793. L s.p. Bot. mag. 433  
 2 glauca glaucous 華 ☐ or 6 my.jn Y Turkey ... L s.p.  
 3 albiflōra white-flowered 華 ☐ or 6 my.jn W Turkey ... L s.p. Bot. mag. 2383



4	cùprea	copper-colored	or	6	mr.my	Cop	Turkey	...	L	s.p	
5	pàllida	pale-yellow	or	6	mr.my	Pa.Y	Turkey	...	L	s.p	
6	tricolor	three-colored	or	6	mr.my	Y.R	Turkey	...	L	s.p	
4344	calendulàcea <i>Mr.</i>	Marygold-like	or	4	my.jn	O	N. Amer.	1806.	L	s.p	
1	cròcea	saffron-colored	or	4	my.jn	Saf	N. Amer.	...	L	p.l	Bot. mag. 172
2	chrysolècta	fine-golden	or	4	my.jn	Y	N. Amer.	...	L	s.p	
3	grandiflòra	large-flowered	or	4	my.jn	O	N. Amer.	...	L	s.p	
4	cùprea	copper-colored	or	4	my.jn	Cop	N. Amer.	...	L	p.l	
5	splèndens	shining	or	4	my.jn	O	N. Amer.	...	L	p.l	
6	flàmmea	flame-colored	or	4	my.jn	R	N. Amer.	1812.	L	s.p	Bot. reg. 145
7	triúmphans	triumphant	or	4	my.jn	O	N. Amer.	...	L	p.l	
8	ignèscens	ignescent	or	4	my.jn	R	N. Amer.	...	L	p.l	
4345	canèscens <i>Mr.</i>	canescent	or	3	my.jn	R	N. Amer.	1812.	L	s.p	
4346	speciòsa <i>W.</i>	showy	or	4	my.jn	S	N. Amer.	...	L	p.l	Den. br. 116
1	màjor	larger-scarlet	or	4	my.jn	S	N. Amer.	...	L	p.l	Bot. cab. 624
2	crispa	curled	or	4	my.jn	S	N. Amer.	...	L	s.p	
3	auràntia	orange	or	4	my.jn	O	N. Amer.	...	L	s.p	
4	oblìqua	oblique	or	4	my.jn	...	N. Amer.	...	L	s.p	
5	prunifòlia	Plum-leaved	or	4	my.jn	...	N. Amer.	...	L	s.p	
6	cucullàta	hooded	or	4	my.jn	...	N. Amer.	...	L	s.p	
7	revolùta	revolute	or	4	my.jn	...	N. Amer.	...	L	s.p	
8	ciliàta	ciliated	or	4	my.jn	...	N. Amer.	...	L	s.p	
9	acutifòlia	acute-leaved	or	4	my.jn	...	N. Amer.	...	L	s.p	
10	undulàta	waved-leaved	or	4	my.jn	...	N. Amer.	...	L	s.p	
11	tortulifòlia	twisted-leaved	or	4	my.jn	...	N. Amer.	...	L	s.p	
4347	nudiflòra <i>L.</i>	naked-flowered	or	3	my.jn	S.Pk	N. Amer.	1734.	L	s.p	
1	àlba	early-white	or	4	my.jn	W	N. Amer.	...	L	s.p	
2	àlba plèna	double-white	or	4	my.jn	W	N. Amer.	...	L	s.p	
3	blànda	soft	or	4	my.jn	Bh	N. Amer.	...	L	s.p	
4	càrnea	fleshy	or	4	my.jn	Pa.R	N. Amer.	1734.	L	p.l	Bot. reg. 120
5	caroliniana	Carolina	or	4	my.jn	S	N. Amer.	...	L	s.p	
6	coccinea	scarlet	or	4	my.jn	S	N. Amer.	...	L	p.l	Bot. mag. 180
7	corymbòsa	corymbose	or	4	my.jn	S	N. Amer.	...	L	s.p	
8	crispa	curled	or	4	my.jn	Pk	N. Amer.	...	L	s.p	
9	cumulàta	bundled	or	4	my.jn	S.Pk	N. Amer.	...	L	s.p	
10	discolor	various-colored	or	4	my.jn	W.s	N. Amer.	...	L	s.p	
11	fastigiàta	pyramidal	or	4	my.jn	Pk	N. Amer.	...	L	s.p	
12	flòrida	many-flowered	or	4	my.jn	Pk	N. Amer.	...	L	s.p	
13	globòsa	globose	or	4	my.jn	Pk	N. Amer.	...	L	s.p	
14	glomeràta	glomerated	or	4	my.jn	Pk	N. Amer.	...	L	s.p	
15	incàna	hoary	or	4	my.jn	Pk	N. Amer.	...	L	s.p	
16	incarnàta	flesh-colored	or	4	my.jn	F	N. Amer.	...	L	s.p	
17	miràbilis	wonderful	or	4	my.jn	S	N. Amer.	...	L	s.p	
18	magnífica	magnificent	or	4	my.jn	S	N. Amer.	...	L	s.p	
19	montàna	mountain	or	4	my.jn	S	N. Amer.	...	L	s.p	
20	pàllida	pale-flowered	or	4	my.jn	Pa.R	N. Amer.	...	L	s.p	
21	paludòsa	marsh	or	4	my.jn	Pk	N. Amer.	...	L	s.p	
22	papilionàcea	butterfly	or	4	my.jn	Str	N. Amer.	...	L	s.p	
23	partita	five-parted	or	4	my.jn	W.R	N. Amer.	...	L	s.p	
24	parvisflòra	small-flowered	or	4	my.jn	...	N. Amer.	...	L	s.p	
25	prolifera	proliferous	or	4	my.jn	...	N. Amer.	...	L	s.p	
26	pùmila	dwarf	or	4	my.jn	W	N. Amer.	...	L	s.p	
27	purpuràscens	purpurascens	or	4	my.jn	P	N. Amer.	...	L	s.p	
28	purpùrea	purple	or	4	my.jn	P	N. Amer.	...	L	s.p	
29	purpùrea plèna	double-purple	or	4	my.jn	P	N. Amer.	...	L	s.p	
30	ròsea	roseate	or	4	my.jn	R	N. Amer.	...	L	s.p	
31	rubèrrima	reddest	or	4	my.jn	D.R	N. Amer.	...	L	s.p	
32	rubescens	rupecent	or	4	my.jn	R	N. Amer.	...	L	s.p	
33	rubicúnda	ruddy	or	4	my.jn	R	N. Amer.	...	L	s.p	
34	rùbra	red	or	4	my.jn	R	N. Amer.	...	L	p.l	Bot. cab. 51
35	rùtilans	shining-red	or	4	my.jn	D.R	N. Amer.	...	L	p.l	
36	semidùplex	semidouble	or	4	my.jn	W	N. Amer.	...	L	p.l	
37	stamínea	long-stamened	or	4	my.jn	R	N. Amer.	...	L	p.l	
38	stellàta	starry	or	4	my.jn	R	N. Amer.	...	L	p.l	
39	tricolor	three-colored	or	4	my.jn	S.W	N. Amer.	...	L	p.l	
40	variàbilis	variable	or	4	my.jn	R	N. Amer.	...	L	p.l	
41	variegàta	variegated	or	4	my.jn	R.W	N. Amer.	...	L	p.l	
42	versicolor	party-colored	or	4	my.jn	R.W	N. Amer.	...	L	p.l	
43	violàcea	violet-colored	or	4	my.jn	V	N. Amer.	...	L	p.l	
44	Cobúrgii	Coburgh's	or	4	my.jn	S	N. Amer.	...	L	p.l	
4348	bicolor <i>Ph.</i>	two-colored	or	4	my.jn	St	N. Amer.	1734.	L	s.p	Tr. ehr. 48
4349	viscòsa <i>L.</i>	clammy	or	2	jl.au	W	N. Amer.	1734.	L	s.p	Mee. ic. 2. 9
1	odoràta	scented	or	4	jl.	W	N. Amer.	...	L	p.l	
2	crispa	curled	or	4	jl.	W	N. Amer.	...	L	p.l	
3	dealbàta	whited	or	4	jl.	W	N. Amer.	...	L	p.l	
4	vittàta	filleted	or	4	jl.	W.s	N. Amer.	...	L	p.l	
5	penicillàta	pencilled	or	4	jl.	W.R	N. Amer.	...	L	p.l	
6	variegàta	variegated	or	4	jl.	W.R	N. Amer.	...	L	p.l	
7	rubescens	rubescent	or	4	jl.	R	N. Amer.	...	L	p.l	
8	pubescens	pubescent	or	4	jl.	R	N. Amer.	...	L	p.l	Bot. cab. 441
9	físsa	cleft	or	4	jl.	W	N. Amer.	...	L	p.l	
4350	arborèscens <i>Ph.</i>	arborescent	or	10	jl.	R	N. Amer.	1818.	L	s.p	
4351	nitida <i>Ph.</i>	shining-leaved	or	4	jl.	W	N. Amer.	1812.	C	p.l	Bot. reg. 414
4352	glàuca <i>Lam.</i>	dwarf-glaucous	or	2	jn	W	N. Amer.	1734.	L	s.p	Den. br. 15
4353	hispida <i>Ph.</i>	hispid	or	15	jn	W	N. Amer.	1734.	L	s.p	Den. br. 6
522. CHAMÆLEDON <i>Lk.</i> CHAMÆLEDON. ( <i>Chamai</i> , dwarf, <i>ledon</i> , a kind of cistus.) <i>Rhodoracæ</i> . 1.											
4354	procúbens <i>Lk.</i>	trailing	or	1	ap.my	Pk	Britain	sc. m.	L	s.p	Eng. bot. 865
Azàlea procúbens <i>L.</i> Loiseleuria procúbens <i>Desv.</i>											
523. BREXIA <i>Nor.</i> BREXIA. ( <i>Brexia</i> , rain; leaves afford protection against.) <i>Brexia</i> . 8.											
4355	madagascariensis <i>Pers.</i>	Madagascar	or	30	jn	G	Mauritius	1812.	C	s.p	Bot. reg. 730
4356	spindosa <i>Lindl.</i>	thorny	or	30	jn	G	Madagas.	1812.	C	p.l	Bot. reg. 872
4357	chrysophýlla <i>Swt.</i>	golden-leaved	or	30	...	...	Madagas.	1820.	C	p.l	
524. OPHIORHIZA <i>L.</i> SNAKE ROOT. ( <i>Ophis</i> , a snake, <i>rhiza</i> , a root; med. qual.) <i>Rubiaceæ</i> . 1.											
4358	Mungos <i>L.</i>	Mungos	or	3	my.d	W	E. Indies	1820.	C	s.p	













































- 4359 *cathartica* L. *cathartica* (Dr. F. Allamand, prof. at Leyden.) *Apocynæ.* 1. — 2.  
 4359 *cathartica* L. *cathartica* or 12 jn.jl Y Guiana 1785. C r.m Bot. mag. 338
- \* 526. THEOPHRASTA L. THEOPHRASTA. (Theophrastus, father of nat. hist.) *Apocynæ.* 1. — 2.  
 4360 *Jussiae* Lindl. *Jussaeus's* or 3 ... W Hispanio. 1818. S r.m Lind. col. 26
527. CLAVIJA Fl. per. CLAVIJA. (J. Clavijo Faxardo, a Spanish naturalist.) *Myrsinæ.* 1. — 4.  
 4361 *macrophylla* Fl. per. long-leaved or 30 ... W S. Amer. 1816. C r.m
528. VINCA L. PERIWINKLE. (Vinculum, a band; twining shoots.) *Apocynæ.* 5. — 6.  
 4362 *herbacea* Kit. herbaceous or 1½ jn.jl P Hungary 1816. D s.l Bot. mag. 2062  
 4363 *minor* L. lesser or 1 mr.s V Britain bu. pl. D co Eng. bot. 917  
 2 *alba* white-flowered or 1 mr.s W Britain gard. D co  
 3 *argenteo-variegata* silver-striped or 1 mr.s V Britain gard. D co  
 4 *aureo-variegata* gold-striped or 1 mr.s V Britain gard. D co  
 5 *flöre pleno* double or 2 mr.s V Britain gard. D co  
 4364 *major* L. greater or 2 mr.s B England groves. D co Eng. bot. 514  
 2 *variegata* variegated or 2 mr.s B England gard. co  
 4365 *pusilla* L. small-flowered or ½ au B E. Indies 1778. S s.l Mur. 2. 1  
 4366 *parviflora* W.
- 4366 *rosea* L. roseate or 1 mr.o R.w E. Indies 1756. C r.m Bot. mag. 248  
 2 *alba* white-flowered or 1 mr.o W E. Indies 1756. C r.m  
 3 *ocellata* red-eyed or 1 mr.o St E. Indies 1756. C r.m
529. NERIUM L. NERIUM. (Neros, humid; habitat.) *Apocynæ.* 3. — 5.  
 4367 *Oleander* L. Oleander or 8 jn.o R S. Europe 1596. L r.m Lam. il. 174  
 2 *album* white-flowered or 8 jn.o W S. Europe 1596. L r.m Bot. cab. 700  
 3 *splendens* shining or 7 jn.o R S. Europe 1814. L r.m  
 4 *variegatum* variegated or 8 jn.o St S. Europe ... L r.m Bot. cab. 666  
 4368 *odorum* H. K. sweet-scented or 6 jn.au Pa.R E. Indies 1683. C r.m R. mal. 9. 2  
 2 *carneum* fleshy or 6 jn.au Pk E. Indies 1683. C r.m  
 3 *plenum* double-flowered or 5 jn.au Pa.R E. Indies 1683. C r.m Bot. reg. 74  
 4369 *flavescens* Spin. flavescent or 5 jn.au Pa.Y ..... 1816. C r.m
530. ALSTONIA R. Br. ALSTONIA. (Dr. C. Alston, prof. of medicine, Edinburgh.) *Apocynæ.* 2. — 4.  
 4370 *venenata* R. Br. poisonous or 6 my.jn W E. Indies 1825. C p.l  
 4371 *scholaris* R. Br. school or 8 mr.my W E. Indies 1824. C s.p R. mal. 1. 45  
*oleandrafolia* Lod. *Nerium tinctorium* Hort.
531. CRYPTOLEPIS R. Br. CRYPTOLEPIS. (Kryptos, hidden, lepis, a scale.) *Apocynæ.* 1. — 2.  
 4372 *elegans* Lo. C. elegant or 6 ... ... Brazil 1824. C p.l
532. ALYXIA R. Br. ALYXIA. (Alyxis, anxiety; gloomy appearance.) *Apocynæ.* 1. — 8.  
 4373 *Richardsoni* Swt. Richardson's or 4 ap.jn W N. Holl. 1823. C p.l Bot. reg. ic. in  
 4374 *ruscifolia* R. Br. Ruscus-leaved or 5 ap.jl W N. Holl. 1820. C s.p
533. THENARDIA Kth. THENARDIA. (M. Thenard, a disting. French chemist.) *Apocynæ.* 1. — 2.  
 4375 *floribunda* Kth. bundle-flowered or 10 ... B Mexico 1823. C p.l H. & B. 3. 240
534. PRESTONIA R. Br. PRESTONIA. (C. Preston, M. D., a correspondent of Ray.) *Apocynæ.* 2. — 6.  
 4376 *tomentosa* R. Br. woolly or 8 my.au W? Brazil 1820. C p.l  
 4377 *glabrata* Bonp. smoothed or 8 my.au W? S. Amer. 1823. C p.l
535. WRIGHTIA R. Br. WRIGHTIA. (Dr. W. Wright, a Scotch physician.) *Apocynæ.* 4. — 6.  
 4378 *antidysenterica* R. Br. antidysenteric or 10 ... W E. Indies 1778. C r.m R. mal. 1. 47  
*Nerium antidysentericum* L.  
 4379 *zeylanica* R. Br. Ceylon or 10 ... W E. Indies ... C r.m Bur. zey. 12. 2  
 4380 *tinctoria* R. Br. dyer's or 15 ... W E. Indies 1812. C l.p Bot. reg. 933  
 4381 *coccinea* B. M. scarlet or spl 12 jn S E. Indies 1822. C p.s Bot. cab. 894  
*Nerium coccineum* Wal.
536. BEAUMONTIA Wal. BEAUMONTIA. (Diana, the lady of Col. T. Beaumont.) *Apocynæ.* 2. —  
 4382 *grandiflora* Wal. large-flowered or 20 jn W E. Indies 1820. C p.l Bot. reg. 911  
 4383 *longifolia* Lod. long-leaved or 20 ... W E. Indies 1818. C r.m
- \* 537. ECHITES L. ECHITES. (Echis, a viper; smooth twining shoots.) *Apocynæ.* 22. — 60.  
 4384 *umbellata* Jac. umbellated or 15 jl W Jamaica 1733. C p.l Jac. am. 30. 22  
 4385 *biflora* Jac. twin-flowered or 20 jl W W. Indies 1793. C p.l Jac. am. 30. 21  
 4386 *domingensis* Jac. St. Domingo or 10 jl.au Y W. Indies 1820. C p.l Jac. ic. 53  
 4387 *suberecta* Jac. suberect or 10 jn.au Y Jamaica 1759. C p.l Bot. mag. 1064  
 4388 *torosa* Jac. twisted or 10 jn.au Y Jamaica 1778. C p.l Jac. am. 33. 27  
 4389 *Heynii* Spr. Heynes's or 5 jn.au Y E. Indies 1818. C p.l  
 4390 *bispinosa* Thun. twin-spined or cul 1 jl.n Pk C. G. H. 1795. C p.l  
 4391 *succulenta* Thun. succulent or 1 jl.n Br C. G. H. 1820. C s.p N. a. p. 14. 9. 2  
 4392 *tuberosa* Haw. tuberous or 1 ... ... C. G. H. 1813. C s.p  
 4393 *caryophyllata* Roz. clove-leaved or 6 o Pa.Y E. Indies 1812. C p.l Bot. mag. 1919  
 4394 *grandiflora* Roth large-leaved or 8 ... Pk E. Indies 1823. C p.l  
 4395 *antidysenterica* Roth antidysenteric or 6 ... Pk E. Indies 1821. C p.l  
 4396 *frutescens* Roz. frutescent or 10 jn.jl ... E. Indies 1816. C p.l  
 4397 *reticulata* Roth netted or 6 jl.au Y E. Indies 1818. C p.l  
 4398 *malabarica* Lam. Malabar or 6 jl.au R Malabar 1822. C p.l R. mal. 9. 12  
 4399 *tomentosa* Vahl woolly or 3 jl.au Y Guiana 1824. C p.l  
 4400 *rubicaulis* Poir. red-stemmed or 6 jl.au Y Guiana 1824. C p.l  
 4401 *longiflora* Desf. long-flowered or 6 my.au W? Brazil 1816. C p.l  
 4402 *paniculata* Poir. panicled or 10 jl.au Y S. Amer. 1823. C p.l  
 4403 *difformis* Walt. two-formed or 8 jl P.y Carolina 1806. C p.l  
 4404 *Richardii* R. & S. Richard's or 3 jl.au Y Guiana 1824. C p.l  
 4405 *peltata* Loch buckler-leaved or 10 ... ... Trinidad 1826. C p.l
538. VALLARIS R. Br. VALLARIS. (Vallo, to enclose; used for fences in Java.) *Apocynæ.* 1. — 2.  
 4406 *pergulans* Brm. trellis or 10 ... W E. Indies 1818. C p.l Ru. am. 5. 29  
*Pergularia glabra* W.
539. PARSONIA R. Br. PARSONIA. (Dr. Parsons, a Scotch botanist.) *Apocynæ.* 2. — 5.  
 4407 *corymbosa* R. Br. corymbose or 8 jn.au ... S. Amer. 1820. C p.l Jac. am. pic. 37  
*Echites corymbosa* Jac.  
 4408 *floribunda* R. Br. bundle-flowered or 6 jn.au ... Jamaica 1820. C p.l  
*Echites floribunda* Swz.



540. *ICHNOCCA'RPUS* R. Br. *ICHNOCARPUS*. (*Ichnos*, a vestige, *karpos*, fruit.) *Apocýneæ*. 1. — 2.  
4409 frutescens H. K. frutescent  or 10 jl.au P E. Indies 1759. C p.l Bur. zey. 12. 1  
*Apocynum frutescens* L.
541. *HÆMADI'CTYON* Lindl. (*Haima*, blood, *diktyon*, a net; leaves.) *Apocýneæ*. 1.  
4410 venûsum Lindl. red-veined  or 20 jn.au Y W. Indies 1821. C p.l Bot. mag. 2473  
*Echites sanguinolenta* J. nûsans B. M.
542. *APO'CYNUM* L. DOG'S-BANE. (*Apo*, from, *kyon*, a dog; takes life from them.) *Apocýneæ*. 4. — 12.  
4411 androsæmifolium L. Tutsan-leaved   or 2 jl.s Str N. Amer. 1688. Sk p.l Bot. mag. 280  
4412 cannâbinum L. Hemp-like   or 3 jl.s Y N. Amer. 1699. Sk co M. h. 3. 3. 14  
4413 hypericifolium L. Hypericum-lvd   or 2 jn.jl W N. Amer. 1758. Sk co Jac. vin. 3. 66  
4414 venetum L. Venetian   or 2 jn.jl W Adriat. Is. 1690. Sk co Lob. ic. 372
543. *CARPODI'NUS* R. Br. *CARPODINUS*. (*Karpos*, fruit, *dinos*, a circle; round fr.) *Apocýneæ*. 1. — 2.  
4415 dulcis G. Don sweet-Pishamin  fr 8 jn.jl G S. Leone 1822. C l.p
544. *PLUMIERIA* L. *PLUMIERIA*. (*C. Plumier*, a celebrated French botanist.) *Apocýneæ*. 21. — 23.  
4416 rubra L. red   or 15 jl.au R Jamaica 1690. C r.m Bot. mag. 279  
4417 purpurea R. & P. purple  or 4 jl.au P Peru 1820. C r.m Fl. per. 2. 137  
4418 incarnata R. & P. flesh-colored  or 5 jl.au F Peru 1820. C r.m Fl. per. 138  
4419 acuminata H. K. acuminate  or 20 jn.s R.y E. Indies 1790. C r.m Bot. reg. 114  
4420 tricolor Fl. per. three-colored  or 15 jl.o Va W. Indies 1815. C r.m Bot. reg. 510  
4421 lutea R. & P. yellow  or 5 jl.au Y Peru 1815. C r.m Fl. per. 2. 142  
4422 alba L. white  or 15 jl.au W Jamaica 1733. C r.m Jac. am. 174. 2  
4423 obtusa L. blunt-leaved  or 10 jl.au W W. Indies 1733. C r.m Cat. car. 1. 93  
4424 pudica Jac. chaste-flowered  or 5 jl.au Y S. Amer. ... C r.m  
4425 bicolor R. & P. two-colored  or 15 jl.o W.y S. Amer. 1815. C r.m Bot. reg. 480  
4426 longifolia Lam. long-leaved  or 5 jl.au W Madagas. 1819. C r.m  
4427 tuberculata Lod. warted  or 3 au W St. Domin. 1812. C p.l Bot. cab. 681  
4428 mexicana Lod. Mexican  or 6 jn.jl W Mexico 1810. C p.l Bot. cab. 1024  
4429 tenuifolia Lod. fine-leaved  or 5 jl.au ... S. Amer. 1820. C r.m  
4430 conspicua Hort. conspicuous  or 6 jl.au ... S. Amer. 1820. C r.m  
4431 Northiana Lo. C. North's  or 7 jl.au ... S. Amer. 1820. C r.m  
4432 Blandfordiana Lo. C. Blandford's  or 10 jl.au ... S. Amer. 1825. C r.m  
4433 nivea Lo. C. white  or 10 jl.au W S. Amer. 1825. C r.m  
4434 macrophylla Lo. C. long-leaved  or 10 jl.au W S. Amer. 1825. C r.m  
4435 leucantha Lo. C. white-flowered  or 10 jl.au W S. Amer. 1825. C r.m  
4436 Gouani D. Don Gouan's  or 10 my.au W Mexico 1824. C r.m Lam. ic. in.
545. *LYO'NSIA* R. Br. *LYONSIA*. (*I. Lyons*, an English botanist.) *Apocýneæ*. 1. — 4.  
4437 straminea R. Br. straw-colored  or 6 jn.au St N. Holl. 1820. C p.l
546. *STROPHA'NTHUS* Dec. *STROPHANTHUS*. (*Strophos*, twisted, *anthos*, flower.) *Apocýneæ*. 2. — 6.  
4438 dichotomus Dec. forked  or 3 f.mr Y China 1818. C r.m Bot. reg. 469  
*Echites caudata* L.  
4439 sarmentosus Dec. sarmentose  or 6 my.jl R S. Leone 1824. C p.l An. mu. 1. 27
547. *CAMERA'RIA* L. *BASTARD MANCHINEEL*. (*J. Camerarius*, a bot. of Nuremberg.) *Apocýneæ*. 3. — 6.  
4440 latifolia L. broad-leaved  or 30 au W Havannah 1733. C r.m Bot. rep. 261  
4441 dubia B. M. doubtful  or 6 my.au O E. Indies 1813. C r.m Bot. cab. 406  
*Wrightia dubia* Spr.  
4442 angustifolia L. narrow-leaved  or 8 s W S. Amer. 1752. C r.m Pl. ic. 72. 2
- \* 548. *TABERNÆMONTANA* L. *TABERNÆMONTANA*. (*J. T. Tabernæmontanus*, cel. bot.) *Apocýneæ*. 13. — 36.  
4443 citrifolia L. Citron-leaved  or 15 ... Y Jamaica 1784. C r.m Pl. ic. 248. 2  
4444 alba Mil. white  or 10 my.au Y W. Indies 1780. C r.m Jac. am. 175. 14  
*citrifolia* Jac. not L.  
4445 laurifolia L. Laurel-leaved  or 13 my Y W. Indies 1768. C r.m Bot. reg. 716  
4446 grandiflora Jac. great-flowered  or 6 ... W Trinidad 1823. C r.m Jac. am. pic. 41  
4447 cymosa Jac. sprouty  or 10 ... W Carthag. 1820. C r.m Jac. am. pi. 259. 10  
*multiflora* Lk.  
4448 amygdalifolia Jac. Almond-leaved  or 6 my.s W S. Amer. 1780. C r.m Bot. reg. 338  
4449 discolor Swt. sundry-colored  or 10 ap.au W.y Jamaica 1822. C r.m  
4450 crispa curled  or 6 my.o W E. Indies 1818. C r.m R. mal. 1. 46  
4451 arcuata R. & P. arched  or 40 ... Crea Peru 1824. C r.m Fl. per. 2. 143  
4452 persicariaefolia Jac. Persicaria-lvd  or 6 ... Crea Carthag. 1819. C r.m Jac. ic. 320  
4453 coronaria W. garland  or 4 my.s W E. Indies 1770. C r.m Bot. cab. 406  
2 flore pleno double  or 4 my.s W E. Indies 1770. C r.m Bot. mag. 1865  
*Nerium coronarium* B. M.  
4454 undulata Vahl waved  or 10 ... O Trinidad 1824. C r.m  
4455 odorata Spr. sweet-scented  or 4 o.n Y Cayenne 1793. C r.m Aub. gui. 1. 102  
*Cameraria lutea* W. *Tamaquarina* Aub.
549. *AMSO'NIA* Walt. *AMSONIA*. (*Charles Amason*, an American traveller.) *Apocýneæ*. 3. — 4.  
4456 latifolia Mx. broad-leaved   or 2 my.jn B N. Amer. 1759. D co Bot. reg. 151  
*Tabernæmontana Amsonia* H. K.  
4457 salicifolia Ph. Willow-leaved   or 2 my.jn B N. Amer. 1812. D co Bot. mag. 1873  
4458 angustifolia Mx. narrow-leaved   or 2 my.jn B N. Amer. 1774. D co Ven. ch. 29
- \* 550. *CERBERA* L. *CERBERA*. (*Cerberus*, the mythological dog; poisonous qualities.) *Apocýneæ*. 9. — 15.  
4459 Ahoai L. Ahoai  or 20 jn.jl Y Brazil 1739. C r.m Bot. mag. 737  
4460 ovata Cav. oval-leaved  or 3 ... Y N. Spain ... C r.m Cav. ic. 3. 270  
4461 fruticosa Rox. shrubby  or 4 my R Pegu 1819. C r.m Bot. reg. 391  
4462 Tanquin Rox. Tanquin  or 4 ... Pk Zanzibar 1826. C r.m  
4463 Odallam Ham. Odallam  or 20 jn.s W E. Indies 1756. C r.m Bot. mag. 1845  
*Manghas* B. M.  
4464 lactaria Ham. milky  or 20 jn.s W Moluccas 1800. C r.m Ru. am. 2. 81  
*Manghas* H. K.  
4465 maculata W. spotted  or 4 jn.jl W Bourbon 1782. C r.m Bot. reg. 130  
4466 laurifolia B. C. Laurel-leaved  or 3 my.s W India 1818. C p.l Bot. cab. 989  
4467 Thevetia L. Thevetia  or 12 jn.jl Y S. Amer. 1735. C r.m Bot. mag. 2309  
4468 thevetioides Borp. Thevetia-like  or 8 jn.jl Y N. Spain 1800. C r.m
551. *OCHRO'SIA* J. *OCHROSIA*. (*Ochros*, pale; wood.) *Apocýneæ*. 1. — 2.  
4469 borbónica J. Bourbon  or 10 ... ... Bourbon 1823. C p.l  
*Cerbera borbónica* Spr.

552. DISSOLE'NA Lou.	DISSOLENA.	(Dis, double, solen, a tube; tube of corolla.)	Apocýneæ. 1.
4470 verticillata Lou.	whorled	or 4 ... .. China 1812.	C p.l
Cérbera chinensis Spr.			
553. WILLUGHBE'IA Sco.	WILLUGHBEIA.	(F. Willughby, a distin. English naturalist.)	Apocýneæ. 1.
4471 edulis Rox.	eatable	or 10 jn.au ... .. E. Indies 1818.	C p.l
554. TE'CTONA L.	TEAK-WOOD.	(Tekka, its name in Malabar.)	Verbenæcæ. 1.
4472 grandis L.	great	tm 100 ... .. W E. Indies 1777.	S l.p Rox. cor. 1. 6
555. BUME'LIA Swz.	BUMELIA.	(The Greek name for the common ash.)	Sapôtæcæ. 13. — 28.
4473 lycioides W.	Boxthorn-like	or 10 au ... .. W N. Amer. 1758.	L s.l Duh. ar. 2. 68
Sideroxylon lycioides L.			
4474 oblongifolia Nut.	oblong-leaved	or 10 jl.au ... .. W N. Amer. 1818.	L p.l
4475 ténax W.	tough	tm 20 jl.au ... .. W Carniola 1765.	C p.l Jac. ob. 3. 54
Sideroxylon ténax L.			
4476 lanuginosa Ph.	woolly-leaved	or 6 ... .. W Carolina 1806.	C r.m
4477 reclinata Ven.	reclinate	fr 3 jn ... .. W Carolina 1806.	C r.m Ven. ch. 22
4478 serrata Ph.	serrated	fr 12 ... .. W Missouri 1812.	C r.m
4479 strigosa Spr.	meagre	or 20 jl.au ... .. W N. Amer. 1818.	L p.l
Sideroxylon strigosum W. en.			
4480 nigra Swz.	black	tm 30 ... .. W W. Indies 1806.	C r.m
4481 nervosa Vahl	fibrous	or 30 ... .. W Guiana 1820.	C r.m
Chrysophyllum macrophyllum Lam.			
4482 borbónica Lo. C.	Bourbon	or 20 ... .. W Bourbon 1825.	C r.m
4483 salicifolia Swz.	Willow-leaved	tm 20 ... .. W S. Amer. 1758.	C p.l Cat. car. 2. 75
A'chras salicifolia L.			
4484 foetidissima W.	most fetid	or 22 jn.au ... .. W W. Indies 1820.	C r.m
4485 rotundifolia Swz.	round-leaved	or 20 ... .. W W. Indies ...	C r.m
4486 cuneata Swz.	wedge-leaved	or 14 ... .. W W. Indies 1823.	C r.m
556. CHRYSOPHY'LLUM L.	STAR-APPLE.	(Chrysos, gold, phyllon, a leaf.)	Sapôtæcæ. 6. — 15.
4487 Cainito L.	Cainito	fr 50 my.jn ... .. W W. Indies 1737.	C r.m Jac. am. 51. 37. 1
2 jamaicensé	Jamaica	fr 40 my.jn ... .. W Jamaica 1737.	C r.m Sl. jam. 3. 229
3 cæruleum	blue-fruited	fr 40 my.jn ... .. W S. Amer. 1737.	C r.m Jac. am. pic. 52
4 microphyllum	small-leaved	fr 30 my.jn ... .. W S. Amer. 1800.	C r.m Jac. am. pic. 53
4488 argenteum Jac.	silvery	fr 20 ... .. W Martiniq. 1758.	C r.m Jac. am. 53. 38. 1
4489 angustifolium Lam.	narrow-leaved	fr 20 ... .. W W. Indies 1819.	C r.m
4490 monopyrenum Swz.	one-stoned	fr 30 ... .. Br W. Indies 1812.	C r.m Bur. am. 69
4491 glabrum Jac.	smooth	fr 15 ... .. W Martiniq. 1823.	C r.m Jac. am. 38. 2
4492 macrophyllum G. Don	long-leaved	fr 100 ... .. W S. Leone 1824.	C r.m
557. NYCTERIS'TION R. & P.	NYCTERISITION.	(Nykteris, a bat, sition, food; flower.)	Sapôtæcæ. 1.
4493 ferrugineum R. & P. rusty		fr 30 ... .. W S. Amer. 1823.	C r.m Fl. per. 2. 187
Chrysophyllum splendens Spr.			
558. SIDERO'XYLON L.	IRON-WOOD.	(Sideros, iron, xylon, wood.)	Sapôtæcæ. 2. — 8.
4494 inërme L.	unarmed	or 5 jl ... .. W C. G. H. 1692.	L p.l Lam. il. 2. 120. 1
4495 tomentosum Rox.	woolly	or 8 ... .. Y.w E. Indies 1818.	C p.l Rox. cor. 1. 28
559. ARGAN'IA R. & S.	ARGANIA.	(Argam, its aboriginal name.)	Sapôtæcæ. 1.
4496 Sideroxylon R. & S.	Iron-wood	or 14 jl ... .. G.y Morocco 1711.	L co Com. h. 1. 83
Sideroxylon spinosum L. Elæodéndron A'rgan W.			
560. JACQUI'NIA L.	JACQUINIA.	(N. J. von Jacquin, prof. bot. at Vienna.)	Myrsíneæ. 6. — 9.
4497 arborea Vahl	tree	or 10 jl.au ... .. W W. Indies 1820.	C p.l
4498 armillaris Jac.	bracelet	or 6 jn.jl ... .. W W. Indies 1768.	C p.l Jac. am. 53. 39
4499 aurantiaca H. K.	orange-flwd	or 4 aps ... .. O Sandw. Is. 1796.	C p.l Bot. mag. 1639
4500 ruscifolia Jac.	Ruscus-leaved	or 3 ... .. W S. Amer. 1729.	C p.l Di. el. 129. 149
4501 macrocarpa Cav.	long-fruited	or 6 mys. O ... .. Mexico 1825.	C p.l Cav. ic. 5. 483
4502 linearis Jac.	linear-leaved	or 1 mys.s? R ... .. W W. Indies 1823.	C p.l Jac. am. pic. 58
561. A'CHRAS L.	ACHRAS.	(The Greek name of the wild pear.)	Sapôtæcæ. 3. — 4.
4503 Sapôta L.	Sapota	fr 30 ... .. W S. Amer. 1731.	C r.m Jac. am. 57. 41
4504 Zapotilla Jac.	Zapotilla	fr 10 ... .. W S. Amer. 1731.	C l.p Jac. am. 57. 41. b
4505 australis R. Br.	southern	or 20 ... .. N. Holl. 1827.	C p.l
562. LUCU'MA J.	LUCUMA.	(Its Peruvian name.)	Sapôtæcæ. 4. — 8.
4506 mammosa J.	teated	fr 50 ... .. W S. Amer. 1739.	C r.m Jac. am. pic. 59
A'chras mammosa L.			
4507 Bonplândii Kth.	Bonpland's	fr 40 ... .. W Cuba 1822.	C r.m
4508 obovata Kth.	obovate	fr 40 ... .. W Peru 1822.	C r.m Fl. per. 3. 239
A'chras Lucuma R. & P.			
4509 salicifolia Bonp.	Willow-leaved	fr 40 ... .. W Mexico 1823.	C r.m
563. CO'RDIA L.	CORDIA.	(E. Cordus, a Germ. bot. of the 16th century.)	Cordiæcæ. 21. — 60.
4510 Myxa L.	Myxa	or 30 ... .. W E. Indies 1644.	C p.l R. mal. 4. 37
4511 domestica Roth	domestic	or 16 ... .. O E. Indies 1820.	C p.l Pluk. al. 217. 2
4512 rugosa W.	rugose	tm 30 ... .. S. Amer. 1825.	C p.l
4513 obliqua W.	oblique-leaved	or 20 ... .. W E. Indies 1818.	C p.l
4514 monoica Rox.	monœcious	or 15 mr.ap ... .. W E. Indies 1799.	C p.l Rox. cor. 1. 58
4515 collococca L.	neck-berried	tm 30 ... .. G Jamaica 1759.	C p.l Sl. jam. 2. 203. 2
4516 micrantha Swz.	small-flowered	tm 40 ... .. W Guiana 1822.	C p.l
4517 Gerascanthus Jac.	Spanish elm	tm 30 my ... .. Pk W. Indies 1789.	C p.l Br. jam. 29. 3
4518 nodosa Lam.	knotted	or 6 jn.jl ... .. W Guiana 1803.	C p.l Aub. gui. 1. 86
4519 flavescens Aub.	flavescent	or 8 ... .. W Guiana 1823.	C p.l Aub. gui. 89
4520 spinescens L.	spinescent	or 60 ... .. W E. Indies 1824.	C p.l
4521 Sebestena L.	Sebestena	or 15 jn.au ... .. O W. Indies 1728.	C p.l Bot. mag. 794
4522 Dilleni Spr.	Dillenius's	or 15 mr.ap ... .. O Bahama I. 1700.	C p.l Di. el. 255. 331
4523 macrophylla L.	long-leaved	tm 60 ... .. W W. Indies 1752.	C p.l Sl. jam. 2. 221. 1
4524 læ'vis Jac.	smooth	or 14 jn.au ... .. R Trin'dao 1826.	C p.l Jac. sc. 1. 40
4525 reticulata Roth	netted	or 15 ... .. Y E. Indies 1820.	C p.l
angustifolia Rox.			
4526 nervosa Lam.	fibrous	or 7 ... .. W Guiana 1820.	C p.l
4527 dentata Poir.	toothed	or 16 ... .. W Curacoa 1819.	C p.l
4528 elliptica Swz.	elliptic	tm 50 ... .. W W. Indies 1804.	C s.l
4529 dichotoma Forst.	forked	tm 30 ... .. Pk N. Holl. 1824.	C p.l
4530 parviflora Desf.	small-flowered	or 20 ... .. W Jamaica 1819.	C p.l



564. *VARRO'NIA* L. *VARRONIA*. (*M. T. Varro*, a celeb. Roman, 116 years A. C.) *Cordiaceæ*. 11—20.  
 4531 *angustifolia* Desf. narrow-leaved  or 15 ... W Santa Cruz 1808. C s.l  
*curassávica* Lam. *Cordia angustifolia* R. & S.  
 4532 *alnifolia* Horn. Alder-leaved  fr 20 ... W Mexico 1818. C co  
 4533 *martinicensis* Jac. Martinique  or 6 au.s W Martinico 1795. C s.l Jac. am. 41. 32  
*Cordia martinicensis* R. & S.  
 4534 *bullata* Desv. blistered  or 12 ... W W. Indies 1823. C p.l Jac. am. pic. 43  
 4535 *monosperma* Jac. one-seeded  or 12 ... W Caraccas 1800. C p.l Jac. sc. 1. 39  
 4536 *globosa* Lam. globose  or 6 au W Jamaica 1818. C s.l Sl. jam. 2. 194. 2  
 4537 *lineata* L. lined  or 4 ... W W. Indies 1793. C s.l Br. jam. 13. 2  
 4538 *mirabiloides* Jac. Mirabilis-like  or 12 s W Hispanio. 1798. C s.l Jac. am. 41. 33  
 4539 *alba* Desv. white  or 30 ... W Trinidad 1820. C s.l Com. h. 1. 80  
 4540 *mollis* Desf. soft  or 4 ... W W. Indies 1821. C s.l  
 4541 *dichotoma* R. & P. forked  or 4 ... W Peru 1818. C s.p Fl. per. 2. 146. a  
*Cordia bifurcata* R. & S.
565. *PATAGO'NULA* L. *PATAGONULA*. (*Patagonia*, its native country.) *Boraginææ*. 1.  
 4542 *americana* L. American  or 20 jn.au W S. Amer. 1732. C s.p Lam. il. 96  
*Cordia Patagónula* H. K.
566. *EHRETIA* L. *EHRETIA*. (*D. G. Ehret*, a celeb. German bot. draughtsman.) *Cordiaceæ*. 11.—28.  
 4543 *tinifolia* L. Tinus-leaved  tm 30 jn.jl W Jamaica 1734. C p.l Tr. ehr. 4. 25  
 4544 *internodis* Herit. internoded  or 6 ... W Antilles 1819. C s.l Her. st. 1. 24  
 4545 *aspera* Rox. rough-leaved  or 10 ... W E. Indies 1795. C p.l Rox. cor. 1. 55  
 4546 *serrata* Rox. serrated  or 6 ... W E. Indies 1823. C s.l  
 4547 *lævis* Rox. smooth  or 12 ... W E. Indies 1823. C s.l Rox. cor. 1. 56  
 4548 *laxa* Jac. loose  or 6 ... W Bourbon 1826. C s.l Jac. sc. 41  
 4549 *microphylla* Lam. small-leaved  or 10 jn.au W E. Indies 1818. C p.l Pluk. ph. 31. 1  
 4550 *buxifolia* Rox. Box-leaved  or 8 ... W E. Indies 1823. C s.l Rox. cor. 1. 57  
 4551 *acuminata* R. Br. acuminate  or 15 jl W N. Holl. 1820. C p.l  
 4552 *dubia* Jac. doubtful  or 20 ... W Jamaica 1825. C s.l  
 4553 *divaricata* Dec. divaricate  or 15 ... W Havannah 1820. C s.l Dec. mon. 4
567. *BOURRERIA* Gae. *BOURRERIA*. (*Bourer*, an apothecary at Nuremberg.) *Cordiaceæ*. 2.  
 4554 *succulenta* Jac. succulent  tm 45 ... W W. Indies 1758. C s.l Jac. ob. 2. 2. 26  
*Ehretia Bourreria* Lam.  
 4555 *exsucca* Jac. dry-fruited  or 15 ... W W. Indies 1804. C s.l Jac. am. 173. 17
568. *ELLISIA* L. *ELLISIA*. (*J. Ellis*, F.R.S., an eminent English naturalist.) *Hydrophyllææ*. 1.—  
 4556 *Nyctelea* L. Nyctelea  cu  $\frac{1}{2}$  jl.au W Virginia 1755. S co Lam. il. 97
569. *SERSALISIA* R. Br. *SERSALISIA*. (*J. B. Sersalis*, a Neapolitan ecclesiastic.) *Sapotææ*. 1.—2.  
 4557 *sericea* R. Br. silky-leaved  or 6 ... W N. Holl. 1772. C p.l  
*Sideroxylon sericeum* H. K.
570. *MANGLILLA* Jus. *MANGLILLA*. (Its name in Peru.) *Myrsinææ*. 2.—11.  
 4558 *Milleriana* Pers. Miller's  tm 30 jn.jl W C. G. H. ... C co Bot. mag. 1858  
*Sideroxylon mite* L. *Myrsine mitis* Spr.  
 4559 *canariensis* W. Canary  tm 40 ... ... Teneriffe 1820. C s.p  
*Sideroxylon canariense* W. *Myrsine canariensis* Spr.
- \* 571. *ARDISIA* Swz. *ARDISIA*. (*Ardis*, a spear point; segments of corolla.) *Myrsinææ*. 23.—32.  
 4560 *acuminata* W. acuminated  or 7 jl.au ... Guiana 1803. C p.l Bot. mag. 1678  
*Icacorea guianensis* Aub.  
 4561 *tinifolia* Swz. Tinus-leaved  or 20 jl.au R W. Indies 1820. C p.l Sl. jam. 2. 105  
 4562 *paniculata* Rox. panicled  or 12 jl.au R E. Indies 1818. C s.l Bot. reg. 638  
*pyramidalis* Roth  
 4563 *colorata* Lk. colored  or 10 jl.au R E. Indies 1816. C s.l Bot. cab. 465  
 4564 *coriacea* Swz. leathery  or 7 ... S Antilles 1824. C s.l  
 4565 *solanacea* Rox. Nightshade-like  or 10 jn.s R E. Indies 1798. C p.l Bot. mag. 1677  
 4566 *pyramidalis* Cav. pyramidal  tm 25 jl.au R Santa Cruz 1818. C s.l Bot. cab. 448  
 4567 *humilis* Vahl humble  or 3 jl.au R Ceylon— 1820. C s.p Bur. zey. 103  
 4568 *littoralis* B. R. sea-side  or 4 jl.au R E. Indies 1809. C p.l Bot. rep. 630  
*umbellata* Rox.  
 4569 *lanceolata* Rox. lanceolate  or 6 jl.au R E. Indies 1820. C p.l  
 4570 *elegans* Andr. elegant  or 10 jl.au R E. Indies 1809. S p.l Bot. rep. 49  
*crenata* Rox.  
 4571 *punctata* L. dotted  or 10 jn.au W China 1823. C s.l Bot. reg. 827  
 4572 *lentiginosa* Ker speckled  or 6 year W China 1814. C s.l Bot. reg. 533  
*crenulata* B. C. *crenata* R. M.  
 4573 *macrocarpa* Wal. long-fruited  or 5 ... F Nepal 1824. C s.p  
 4574 *complanata* Wal. levelled  or 6 ... Pk Pinang 1824. C p.l  
 4575 *thyrsiflora* D. Don thyrse-flwd  or 5 ... Pk Nepal 1824. C p.l  
 4576 *excelsa* H. K. tall  or 30 jl.au Pk Madeira 1784. C s.l Gae. fr. 1. 77  
*Myrsine Heberdenia* R. & S.  
 4577 *canariensis* Zey. Canary  or 10 jl.au R Canaries 1820. C p.l  
 4578 *crenulata* Ven. crenulated  or 10 jn.s R W. Indies 1809. S p.l Ven. ch. 5  
 4579 *serrulata* Swz. saw-leaved  or 3 jl.au R W. Indies 1820. C p.l Pl. ic. 80  
 4580 *lateriflora* W. side-flowering  or 6 ... W W. Indies 1793. S p.l  
 4581 *canaliculata* Lo. C. channelled  or 6 jl.au ... ..... 1821. C p.l Bot. cab. 1083  
 4582 *pubescens* Lo. C. pubescent  or 6 jl.au ... ..... 1820. C p.l
572. *EMBELIA* Brm. *EMBELIA*. (*Embilla*, its name in Ceylon.) *Myrsinææ*. 1.—6.  
 4583 *robusta* Rox. robust  or 20 ... W. G. E. Indies 1823. C p.l
573. *ARDUINA* L. *ARDUINA*. (*P. Arduini*, curator of the econom. garden of Padua.) *Apocynææ*. 1.—2.  
 4584 *bispinosa* L. two-spined  cu 2 mr.au W C. G. H. 1760. C p.l Bot. cab. 387
574. *STRYCHNOS* L. *STRYCHNOS*. (The Greek name of the solanum.) *Apocynææ*. 6.—11.  
 4585 *Nux-vómica* L. Vomit-nut  p 15 ... G.w E. Indies 1778. S p.l Rox. cor. 1. 4  
 4586 *colubrina* L. snake  m 20 ... ... E. Indies 1820. S s.p R. mal. 7. 5  
 4587 *potatorum* L. drinkers'  m 15 ... W E. Indies 1794. S p.l Rox. cor. 1. 5  
 4588 *madagascariensis* Thou. Madagascar  m 20 ... ... Madagas. 1823. S s.p  
 4589 *spinosa* Lam. spiny  p 20 ... W Madagas. 1818. S p.l  
 4590 *axillaris* Colb. axillary  p 20 ... W E. Indies 1824. S p.l
- \* 575. *FAGRÆA* Thun. (*J. T. Fagraeus*, M.D., a friend of Thunberg.) *Apocynææ*. 1.  
 4591 *zelanica* Thun. Ceylon  or 12 ... W Ceylon 1816. C s.p.l Th. h. 1782, 135. 4  
*Willughbeia zelanica* Spr.

576. <i>CARISSA</i> L.	CARISSA.	(Derivation not ascertained.)	<i>Apocynææ</i> . 5. — 10.
4592 <i>Carandas</i> L.	Carandas	fr 15 jl W E. Indies 1790. C s.p	Bot. cab. 663
4593 <i>spinârum</i> L.	spiny	tm 20 au.d W E. Indies 1809. C s.p	Bot. cab. 162
4594 <i>ovata</i> R. Br.	ovate-leaved	or 15 jn.n W N. Holl. 1819. C s.p	
4595 <i>lanceolata</i> R. Br.	lanceolate	or 6 jl.au W N. Holl. 1822. C s.p	
4596 <i>Xylopicon</i> Thou.	Xylopicon	or 12 jn.n W Mauritius 1820. C s.p	Thou. af. 24.80ic
577. <i>PÆDERIA</i> L.	PÆDERIA.	( <i>Pæderos</i> , an opal; transparent changeable berry.)	<i>Rubiaceæ</i> . 2. — 8.
4597 <i>fœtida</i> L.	fetid	or 6 ... P China 1806. C l.p	Kæm. ic. 9
4598 <i>Lingun</i> Boj.	Lingun	or 6 ... R Mauritius 1823. C l.p	
	<i>Lygodysodia</i> <i>Lingun</i> Boj.		
578. <i>GELSEMIUM</i> J.	GELSEMIUM.	( <i>Gelsemino</i> , the Italian name of the jasmine.)	<i>Apocynææ</i> . 1.
4599 <i>sempervirens</i> H. K.	evergreen	or 6 jn.jl Y N. Amer. 1640. C s.p	Cat. car. 1. 53
	<i>Bignonia</i> <i>sempervirens</i> W.		
579. <i>RAUWOLFIA</i> L.	RAUWOLFIA.	( <i>L. Rauwolf</i> , a physician of Augsburg.)	<i>Apocynææ</i> . 4. — 12.
4600 <i>nitida</i> L.	shining	cu 12 jn.s W S. Amer. 1752. C s.p	Bot. cab. 339
4601 <i>ternifolia</i> Kth.	three-leaved	cu 3 my W W. Indies 1823. C l.p	Bot. mag. 2440
4602 <i>canescens</i> L.	canescent	cu 7 ... Pk Jamaica 1739. C l.p	Pl. ic. 236. 2
4603 <i>tomentosa</i> Jac.	woolly	cu 3 ap.o W W. Indies 1823. C l.p	
580. <i>VALLESIA</i> Fl. per.	VALLESIA.	( <i>F. Vallsio</i> , physician to Philip II. of Spain.)	<i>Apocynææ</i> . 2. — 3.
4604 <i>dichotoma</i> R. & P.	dichotomous	or 3 my.jn W Peru 1822. C r.m	Fl. per. 2. 151
4605 <i>cymbifolia</i> Or.	boat-leaved	or 3 jn.jl W N. Spain 1821. C l.p	Cav. ic. 3. 297
* 581. <i>MÆSA</i> J.	MÆSA.	( <i>Maas</i> , its Arabian name.)	<i>Myslinææ</i> . 5.
4606 <i>indica</i> Wal.	Indian	or 5 n W E. Indies 1817. C p.l	Bot. mag. 2052
	<i>Bæobotrys</i> <i>indica</i> Rox.		
4607 <i>tomentosa</i> D. Don.	woolly	or 5 mr.jn W Nepal 1818. C p.l	
4608 <i>argentea</i> Wal.	silvery	or 5 ap.my W E. Indies 1818. C p.l	
4609 <i>macrophylla</i> Wal.	long-leaved	or 12 ap.jl W E. Indies 1823. C p.l	
4610 <i>pubescens</i> G. Don	pubescent	or 4 ap.jl W E. Indies 1824. C p.l	
	<i>Bæobotrys</i> <i>pubescens</i> Lo. C.		
582. <i>SOLAN'DRA</i> L.	SOLANDRA.	( <i>Dr. Solander</i> , a celebrated botanist.)	<i>Solanææ</i> . 4. —
4611 <i>grandiflora</i> L.	great-flowered	or 15 mr Pa.Y Jamaica 1781. C r.m	Jac. sc. 1. 45
4612 <i>nitida</i> Zuc.	shining	or 20 ... W E. Indies 1820. C l.p	
4613 <i>viridiflora</i> B. M.	green-flowered	or 3 my.jl G S. Amer. 1815. C r.m	Bot. mag. 1948
4614 <i>oppositifolia</i> Hort.	opposite-lvd	or 10 ... W Ceylon 1820. C l.p	
* 583. <i>CESTRUM</i> L.	CESTRUM.	(The Greek name for betony.)	<i>Solanææ</i> . 25. — 50.
4615 <i>laurifolium</i> Herit.	Laurel-leaved	p 7 my.au W W. Indies 1691. C p.l	Sm. spic. 2. 2
4616 <i>citrifolium</i> Retz.	Lemon-leaved	p 6 jn.jl Y ..... 1820. C p.l	
4617 <i>macrophyllum</i> Ven.	long-leaved	p 7 my.au W W. Indies 1812. C p.l	Ven. ch. 18
4618 <i>venenatum</i> Thun.	poisonous	p 7 f.ap W C. G. H. 1787. S p.l	
4619 <i>nocturnum</i> L.	night-smelling	p 7 n W E. Indies 1732. C p.l	Di. el. 153. 185
4620 <i>hirtum</i> Suz.	hairy	p 6 jn.jl W W. Indies 1800. C p.l	
4621 <i>Parqui</i> L.	Parqui	p 7 jn.jl Pa.Y Chile 1787. C p.l	Bot. mag. 1770
4622 <i>suberosum</i> Jac.	cork-barked	or 5 jn.jl Su ..... 1815. C p.l	Jac. sc. 452
4623 <i>tinctorium</i> Jac.	dying	dy 4 ap.jn W Caraccas 1823. C p.l	Jac. sc. 3. 332
4624 <i>undulatum</i> Fl. per.	wavy	p 15 ... Y Peru 1825. C p.l	Fl. per. 2. 155
4625 <i>confertum</i> R. & P.	crowded	p 6 jn.jl Y Peru 1825. C p.l	Fl. per. 2. 153
4626 <i>bracteatum</i> Grah.	bracteated	p 8 jn.jl G. Brazil 1818. C p.l	Bot. mag. 2974
4627 <i>latifolium</i> Lam.	broad-leaved	or 6 jn.jl W Trinidad 1818. C p.l	
4628 <i>cauliflorum</i> Jac.	stem-flowering	p 4 my.jn W ..... 1821. C p.l	Jac. sc. 3. 325
4629 <i>salicifolium</i> Jac.	Sallow-leaved	p 5 ap.jn G.w Caraccas ... C l.p	Jac. sc. 3. 326
4630 <i>angustifolium</i> Lod.	narrow-leaved	p 6 jn.jl W W. Indies 1820. C p.l	Bot. cab. 618
4631 <i>pendulum</i> Jac.	pendulous	p 6 jn.jl G.w Caraccas 1824. C p.l	Jac. sc. 3. 327
4632 <i>vespertinum</i> L.	evening	p 12 my.jl G W. Indies 1759. C p.l	Jac. sc. 3. 328
4633 <i>auriculatum</i> Herit.	ear-leaved	p 12 jn.jl G Peru 1774. C p.l	Her. st. 1. 35
4634 <i>fœtidissimum</i> Jac.	most fetid	p 10 my.au Y E. Indies ... C p.l	Jac. sc. 3. 329
4635 <i>fastigiatum</i> Jac.	peaked	p 4 n W W. Indies ... C p.l	Bot. mag. 1729
4636 <i>odontospermum</i> Jac.	tooth-seeded	p 6 jl.au W W. Indies 1793. C p.l	
4637 <i>diurnum</i> L.	day-smelling	p 10 n W W. Indies 1732. C p.l	Di. el. 154. 186
4638 <i>tomentosum</i> L.	downy	p 6 jn.jl Y S. Amer. 1790. C p.l	
4639 <i>lycioides</i> Lich.	Lycium-like	p 5 jn.s W C. G. H. 1824. C p.l	
584. <i>A'TROPA</i> L.	ATROPA.	( <i>Atropos</i> , one of the Fates; very poisonous.)	<i>Solanææ</i> . 2. — 14.
4640 <i>Belladonna</i> L.	Deadly Nights.	p 5 jn.jl V Britain rub. R co	Eng. bot. 592
4641 <i>arborescens</i> L.	arborescent	p 15 jn.au W Jamaica 1733. C s.l	Pl. ic. 46. 1
585. <i>MANDRA'GORA</i> Tou.	MANDRAKE.	( <i>Mandra</i> , a den, <i>ageiro</i> , to collect; habitat.)	<i>Solanææ</i> . 4. — 9
4642 <i>vernalis</i> Spr.	vernal	p 3 mr.ap W Levant 1548. R co	Bul. her. 145. 1
	<i>A'tropa</i> <i>Mandragora</i> L.		
4643 <i>præ'cox</i> Swt.	precocious	p ½ mr.ap Fus Switzerl. 1819. S co	Sw. fl. gar. 198
	<i>officinalis</i> β Dec.		
4644 <i>autumnalis</i> Bert.	autumnal	p ½ jn.jl Y.w S. Europe ... R r.m	Fl. gr. 232
	<i>A'tropa</i> <i>Mandragora</i> Fl. gr.		
4645 <i>neglecta</i> G. Don	neglected	p ½ ap.my Y ..... R r.m	Sw. fl. gar. ic. in.
586. <i>PHY'SALIS</i> L.	WINTER CHERRY.	( <i>Physa</i> , a bladder; calyx.)	<i>olânææ</i> . 30. — 40.
4646 <i>arborescens</i> Mil.	arborescent	or 2 jl.au Y C. G. H. 1700. C co	Mil. d. ed. 8. 206
4647 <i>frutescens</i> Dec.	frutescent	p 5 jn.jl Y Spain 1787. C s.l	Cav. ic. 2. 102
	<i>A'tropa</i> <i>frutescens</i> L.		
4648 <i>aristata</i> H. K.	awned	p 5 jn.au Y Canaries 1779. C s.l	
	<i>A'tropa</i> <i>aristata</i> Poir.		
4649 <i>somnifera</i> L.	somniferous	un 2 jl.au G.y Mexico 1796. C co	Cav. ic. 2. 103
4650 <i>flexuosa</i> L.	flexuose	un 2 jl.au G.y E. Indies 1759. C co	R. mal. 4. 55
4651 <i>curassavica</i> L.	Curacoa	un 1½ jn.s St.Y S. Amer. 1699. D co	Pluk. al. 111. 5
4652 <i>viscosa</i> L.	clammy	un 2 jl St.Y America 1732. D co	Bot. mag. 2625
4653 <i>Jacquin</i> Lk.	Jacquin's	esc 1 jl.au Y N. Amer. ... D co	Jac. vin. 2. 136
	<i>viscosa</i> Jac. not L.		
4654 <i>pensylvanica</i> L.	Pennsylvanian	un 1 jl.s Y N. Amer. 1726. D p.l	
4655 <i>Alkekengi</i> L.	Alkekengi	or 1 jl.s W S. Europe 1548. D s.l	
4656 <i>peruviana</i> L.	Peruvian	fr 1½ ap.o W S. Amer. 1772. S s.l	Bot. mag. 1068



















































































4657	edulis <i>B. M.</i>	eatable	☞ ☐	cul	2	jl.au	Y	S. Amer.	1773.	C	co	Bot. mag. 1068
4658	chenopodiifolia <i>Lam.</i>	Goosefoot-lvd	☞ △	un	2	jl.au	Y	Peru	1798.	S	s.l	
4659	tuberosa <i>W. en.</i>	tuberosus	☞ △	un	2	laurous	W	.....	1815.	D	s.p	
4660	pubescens <i>L.</i>	pubescent	○	un	2	jl.au	Y	America	1640.	S	s.l	Feu. ob. 3. 1
4661	micrantha <i>Lk.</i>	small-flowered	○	un	26	jl.au	Y	America	1826.	S	co	
4662	nodosa <i>Lam.</i>	knotty	○	un	26	jl.au	Y	America	1816.	S	co	
4663	angulata <i>L.</i>	angular-branched	○	un	2	jn.s	W	India	1732.	S	s.l	Di. el. 13. 12. 12
4664	philadelphica <i>Mx.</i>	Philadelphian	○	un	1	jl.au	Y	Philadelp.	1800.	S	co	
4665	atriplicifolia <i>Jac.</i> chenopodiifolia <i>W.</i>	Atriplex-leaved	○	un	2	jl.au	Y	E. Indies	1820.	S	co	Jac. fr. 85. a
4666	Rothiana <i>R. &amp; S.</i>	Roth's	○	un	1	jl.au	Y	E. Indies	1826.	S	co	
4667	æquata <i>Jac.</i>	even	○	un	1½	jn.jl	Y	.....	1826.	S	co	
4668	barbadensis <i>Jac.</i>	Barbadoes	○	un	2	jl.au	Pa.Y	W. Indies	1798.	S	s.l	Jac. ic. 1. 39
4669	minima <i>L.</i>	smallest	○	un	1½	jl.au	Pa.Y	E. Indies	1759.	S	s.l	R. mal. 10. 71
4670	pruinosa <i>L.</i>	frosty	○	un	1	jl.au	Pa.Y	America	1726.	S	s.l	Di. el. 10. 9. 9
4671	prostrata <i>Herit.</i>	trailing	○	un	1	jl.au	L.B	Peru	1782.	S	s.p	Bot. rep. 75
4672	parviflora <i>R. Br.</i>	small-flowered	○	un	1½	jl.au	Y	N. Holl.	1820.	S	s.p	
4673	Lagascæ <i>R. &amp; S.</i>	Lagasca's	○	un	1	jl.au	Y	N. Spain	1824.	S	co	
4674	dubia <i>Lk.</i>	doubtful	○	un	2	jl.au	Y	Brazil	1821.	S	s.p	
4675	fetidissima <i>Lag.</i>	most fetid	○	un	2	jl.au	Y	N. Spain	1820.	S	s.p	
587. SA'RACHA Fl. per. SARACHA. (J. Saracha, a Spanish botanist.) Solanææ. 2. — 3.												
4676	procumbens <i>Fz. per.</i>	procumbent	☞ ○	or	3	jn.jl	Pa.Y	Peru	1822.	D	co	Fl. per. 2. 180
4677	umbellata <i>Jac.</i>	umbelled	☞ ○	or	4	jn.jl	Pa.Y	Peru	1822.	D	co	Jac. sc. 495
588. LY'CIUM L. BOX-THORN. (Lycia in Asia Minor, its original country.) Solanææ. 18. — 28.												
4678	afrum <i>L.</i>	African	華	or	10	jn.jl	V	C. G. H.	1712.	C	p.l	Bot. reg. 354
4679	ténue <i>Lk.</i>	slender	華	or	4	jn.jl	V	C. G. H.	1819.	C	p.l	
4680	rigidum <i>Thun.</i>	rigid	華	or	4	ap.my	V	C. G. H.	1795.	C	p.l	Tr. ehr. 24. 1
4681	tetrándrum <i>Thun.</i>	tetrاندrous	華	or	4	jn.jl	V	C. G. H.	1810.	C	p.l	
4682	carñsum <i>Duh.</i>	fleshy	華	or	5	jn.jl	V	C. G. H.	1795.	C	p.l	
4683	microphýllum <i>Duh.</i>	small-leaved	華	or	4	jn.jl	V	C. G. H.	1795.	C	p.l	
4684	ruthenicum <i>Mur.</i>	Russian	R	or	6	...	Pk	Siberia	1804.	C	p.l	Mur. 1779. 2
4685	bárbaram <i>L.</i>	Barbary	R	or	12	my.au	V	Barbary	1696.	R	co	Den. br. 9
4686	Sháwii <i>R. &amp; S.</i>	Shaw's	R	or	8	jn.jl	W	C. G. H.	1700.	C	co	Shaw bar. 349
4687	turbinatum <i>Pers.</i>	top-shaped	R	or	12	my.au	V	China	1709.	C	co	Duh. no. 119. 31
4688	europæum <i>L.</i>	European	R	or	12	my.au	Pk	S. Europe	1730.	C	co	Mic. gen. 105. 1
4689	lanceolatum <i>Poir.</i>	spear-leaved	R	or	12	my.au	Pk	S. Europe	...	C	co	Duh. no. 32
4690	chinense <i>Mil.</i>	Chinese	R	or	6	my.au	P	China	...	C	co	Den. br. 8
4691	cinereum <i>Thun.</i>	cinereous	華	or	5	jn.jl	V	C. G. H.	1818.	C	p.l	
4692	Trewianum <i>Duh.</i>	Trew's	R	or	15	my.au	P	China	1818.	C	co	Duh. no. 30
4693	hórridum <i>Thun.</i>	very prickly	R	or	3	jl.au	W	C. G. H.	1791.	C	p.l	
4694	boerhaaviæfolium <i>L.</i>	Boerhavia-lvd	華	or	6	ap.my	P.Pu	Peru	1780.	C	p.l	Her. st. 45. 23
4695	carolinianum <i>Ph.</i>	Carolina	華	or	4	jl.s	B	Carolina	1806.	C	p.l	
589. LYCIOSERI'SSA R. & S. LYCIOSERI'SSA. (Lycium, lyc., serissa, ser.; serissa-like lycium.) Solanææ. 1.												
4696	capensis <i>R. &amp; S.</i>	Cape	華	un	2	jn.au	G	C. G. H.	1820.	C	p.l	
590. LYCOPE'RSICUM Tou. LYCOPERSICUM. (Lykos, wolf, persikon, peach; aphrodisiac.) Solanææ. 9. — 10.												
4697	pimpinellifolium <i>Dunal</i>	Pimpinella-lvd	○	clt	3	my.jl	G	Peru	...	S	r.m	
Solanum pimpinellifolium <i>L.</i>												
4698	regulære <i>Dunal</i>	regular-leaved	○	clt	3	my.jl	G	.....	...	S	r.m	Dun. so. 2. 81
4699	peruvianum <i>Dunal</i>	Peruvian	☞ △	clt	3	my.jn	Y	Peru	1823.	D	co	Feu. ob. 3. 25
4700	Humboldtii <i>W.</i>	Humboldt's	○	clt	3	jl.s	Y	S. Amer.	1822.	S	co	W. h. b. 27
4701	pyrifórme <i>Dunal</i>	pear-shaped	○	clt	3	jl.s	Y	.....	1823.	S	co	Dun. so. 26
4702	cerasifórme <i>Dunal</i>	cherry-shaped	○	clt	3	jl.s	G	.....	1800.	S	r.m	Jac. vin. 1. 11
Solanum Pseudo-lycopersicum <i>Jac.</i>												
2 luteum yellow-fruited												
4703	esculentum <i>Dunal</i>	eatable apple	○	clt	3	jl.s	G	Peru	1800.	S	r.m	
Solanum Lycopersicum <i>L.</i>												
1 erythrocarpum red-fruited												
2 chrysocarpum yellow-fruited												
3 leucocarpum white-fruited												
4704	procumbens <i>Dunal</i>	procumbent	☞ ○	clt	1	jl.s	Crea	S. Amer.	1700.	S	r.m	
4705	commutatatum <i>Spr.</i>	changed	○	clt	3	jl.s	Y	S. Amer.	1818.	S	r.m	
* 591. SOLA'NUM L. NIGHTSHADE. (Solor, to comfort; soothes by stupefying.) Solanææ. 143. — 370.												
4706	tuberosum <i>L.</i>	tuberosus	☞ △	ag	2	jn.au	W	Peru	1597.	R	r.m	Bau. pr. 89. 89
2 Commersoni Poir. Commerson's												
4707	appendiculatum <i>H. &amp; B.</i>	appendiculated	☞ △	or	3	jn.au	W	Mexico	1823.	R	co	Dun. so. 2. 84
4708	Seaforthianum <i>Andr.</i>	Seaforth's	華	or	20	jl.s	Pk	Barbadoes	1804.	C	p.l	Bot. rep. 504
4709	beatæum <i>Cav.</i>	Beet-leaved	華	or	4	jn.jl	Pk	S. Amer.	1803.	C	p.l	Bot. rep. 511
4710	muricatum <i>H. K.</i>	prickly	華	or	3	jl.au	V	Peru	1785.	C	p.l	Feu. ob. 772. 15
4711	diversifolium <i>H. &amp; B.</i>	various-leaved	華	un	3	jn.jl	Pk	Caraccas	1825.	C	r.m	Dun. so. 2. 88
4712	oliganthum <i>Lk.</i>	few-flowered	華	or	3	...	W	.....	1824.	C	co	
4713	laciniatum <i>R. Br.</i>	cut-leaved	華	or	3	jl.au	V	N. Holl.	1772.	S	s.p	Bot. mag. 349
2 herbaceum herbaceous												
4714	quercifolium <i>L.</i>	Oak-leaved	☞ △	or	2	jn.jl	V	Peru	1787.	C	r.m	Feu. ob. 772. 15
4715	radicans <i>L.</i>	rooting	華	or	3	jl.au	P	Peru	1771.	D	s.p	L. f. dec. 1. 10
4716	corymbosum <i>Jac.</i>	corymbose	華	or	2	jl.au	V	Peru	1786.	D	co	Jac. ic. 1. 40
4717	Dulcamara <i>L.</i>	Bitter-sweet	華	p	3	jn.jl	V	Britain	hed.	C	s.l	Eng. bot. 565
2 album white-flowered												
3 variegatum variegated												
4718	angulatum <i>R. &amp; S.</i>	angular	華	or	4	jn.au	W	Lima	1825.	C	p.l	Dun. so. 2. 95. 1
quitense <i>Lam.</i>												
4719	pygmaeum <i>Cav.</i>	dwarfish	○	un	1½	jn.jl	B	Bonaria	1819.	S	co	Cav. ic. 5. 439. 2
4720	Tegore Aub.	Tegore	華	or	2	jn.jl	B	Guiana	1823.	C	p.l	Aub. gui. 1. 84
4721	littorale <i>Lk.</i>	sea-side	華	p	4	my.jl	W	France	1819.	C	co	
4722	macrocarpum <i>L.</i>	long-fruited	華	or	1	my.s	B	Peru	1759.	C	s.p	Mil. ic. 2. 294
4723	calycinum <i>Dunal</i>	large-calyxed	華	or	1	jn.jl	B	Mexico	1820.	S	co	Dun. so. 29
4724	pentadactylum <i>G. Don</i>	five-fingered	華	cu	3	jn.au	B	Trinidad	1818.	C	r.m	
4725	racemiflorum <i>Dunal</i>	cluster-flwd	☞ ○	or	2	jl.s	P.r	S. Amer.	1818.	C	p.l	Jac. sc. 3. 33
4726	æthiopicum <i>L.</i>	Ethiopian	○	or	1½	jl.s	W	Ethiopia	1597.	S	p.l	Jac. vin. 1. 12
4727	Zuccagnianum <i>Dunal</i>	Zuccagni's	○	or	1½	jn.jl	W	.....	1823	S	co	Dun. so. 11



4728 triquetrum Cav.	three-cornered	or 2	jn.jl	W	N. Spain	1820.	C	p.l	Cav. ic. 3. 259
4729 Pseudo-capsicum L.	Bast. capsicum	or 4	jn.s	W	Madeira	1596.	S	r.m	Sab. rom. 59
4730 nodiflorum Jac.	joint-flowering	un 10	jn.jl	W	I. France	1822.	S	co	Jac. ic. 2. 326
4731 Dillenii Schult.	Dillenius's	un 2	jn.s	W	.....	1818.	S	co	Di. el. 275. 355
4732 guineense Lam.	Guinea	p 4	jn.s	G	Guinea	1817.	S	s.l	Di. el. 274. 354
4733 melanocerasum W.en.	black cherry	p 2	jn.s	W	Virginia	1820.	S	s.l	Di. el. 275. 356
4734 nigrum L.	black-berried	p 3	jn.s	W	Britain	rub.	S	s.l	Eng. bot. 566
4735 pterocaulis Dunal	wing-stemmed	un 2	jn.s	V	America	1820.	S	co	Di. el. 275. 256
4736 rubrum Mil.	red-berried	un 2	jn.jl	W	S. Amer.	1817.	S	co	
4737 flavum Kit.	yellow-berried	un 2	jn.jl	W	France	1817.	S	co	
4738 oleraceum Rich.	potherb	un 3	jn.au	W	Brazil	1817.	S	co	Pis. lib. 4. 3
4739 judaicum Shult.	Jewish	un 1	jn.au	W	S. Europe	1816.	S	co	
4740 triangulare Lam.	triangular	un 1	jn.au	Pa.V	E. Indies	1800.	S	co	
4741 miniatum Bernh.	red-berried	un 4	jn.jl	W	S. Europe	1823.	S	co	
4742 humile Bernh.	humble	un 1	jn.jl	W	S. Europe	1823.	S	co	
4743 villosum W. en.	villous	un 5	jn.s	W	Barbadoes	1820.	S	s.l	Di. el. 274. 353
4744 hirsutum Dunal	hairy	un 2	jn.s	W	Egypt	1817.	S	co	
4745 Kitaibelii Schult.	Kitaibel's	un 1	jn.s	W	Pannonia	1822.	S	co	
4746 Besseri Wein.	Besser's	un 1	jn.s	W	America	1820.	S	co	
4747 patulum Pers.	spreading	or 4	jn.s	V	India	1818.	S	s.l	Di. el. 275. 355
4748 suffruticosum Schous.	half-shrubby	or 4	my.s	W	Barbary	1804.	C	lp	
4749 crispum Fl. per.	curled	or 18	jn.jl	W	Chile	1824.	C	co	Fl. per. 2. 158
4750 longiflorum Vahl	long-flowered	or 3	jn.au	V	Cayenne	1823.	C	p.l	Dun. so. 9
4751 longifolium Dunal									
4751 bombense Jac.	Bombay	or 12	jn.jl	W	Mexico	1822.	C	co	Dun. so. 101
4752 laurifolium Dunal	Laurel-leaved	or 8	jn.jl	...	S. Amer.	1820.	C	p.l	Dun. so. 8
4753 Cervantesii Lag.	Cervantes's	or 4	my.jn	W	Mexico	1818.	C	co	
4754 verbascifolium L.	Mullein-leaved	or 7	jn.jl	W	W. Indies	1749.	S	p.l	Jac. vin. 1. 13
4755 pubescens W.	pubescent	or 5	jn.jl	P	E. Indies	1820.	C	s.l	W. ph. 1. 3
4756 platanifolium Sims	Plane-leaved	un 3	jl	B	S. Amer.	1823.	S	co	Bot. mag. 1618
4757 argenteum Dunal	silvery	or 3	jn.jl	...	Brazil	1824.	C	p.s	Dun. so. 39
4758 auriculatum H. K.	ear-leaved	or 4	...	V	Madagasc.	1773.	S	p.l	Scop. d. 3. 8
4759 diphylum L.	two-leaved	or 3	jn.jl	W	W. Indies	1699.	C	s.l	Jac. ic. 2. 322
4760 triste Jac.	sad	or 6	jn.jl	V	W. Indies	1820.	C	p.l	Jac. am. pic. 49
4761 arboreum H. & B.	tree	or 40	jn.jl	W	Cumana	1819.	C	p.l	Dun. so. 2. 193
4762 havanense L.	Havannah	or 5	jl.au	B	W. Indies	1793.	C	co	Jac. am. 49. 35
4763 aggregatum Jac.	clustered	or 6	jn.jl	P	C. G. H.	1821.	C	p.s	Jac. ic. 2. 323
4764 lycioides W.	Lycium-like	or 4	my.jn	Pa.B	Peru	1791.	C	s.p	Jac. ic. 1. 46
4765 uniflorum L.	one-flowered	or 3	my.jn	B	N. Spain	1820.	C	co	
4766 neglectum Dunal	neglected	or 4	jn.jl	V	W. Indies	1824.	C	p.s	Pl. am. 245. 4
4767 monanthum R. & S.	one-flowered	or 2	jn.jl	B	N. Spain	1818.	C	p.l	
4768 uniflorum Lag.									
4768 fugax Jac.	fleeting	or 5	my.jl	W	Caraccas	1816.	C	p.l	Jac. ic. 324
4769 stellatum Jac.	starred	or 6	jn.jl	B	.....	1822.	C	co	Jac. ic. 1. 325
4770 virgatum Lam.	twiggly	or 4	jl.s	V	W. Indies	1820.	C	p.s	Dun. so. 40
4771 scandens L. fil.	climbing	or 10	jl.au	...	Surinam	1820.	C	p.l	
4772 coriaceum Hook.	coriaceous	or 4	jl.au	P.B	.....	1820.	C	p.l	Bot. mag. 2708
4773 lentum Cav.	pliant	or 5	jn.s	P.v	N. Spain	1823.	C	p.l	Cav. ic. 4. 308
4774 elaeagnifolium Cav.	Oleaster-ld	or 6	jn.jl	B	Chile	1823.	C	co	Cav. ic. 3. 243
4775 stelligerum R. Br.	star-bearing	or 3	jn.au	Pa.P	N. Holl.	1823.	C	p.l	Sm. ex. bot. 2. 88
4776 racemosum L.	racemose	or 4	jl.au	W	W. Indies	1781.	C	co	Jac. am. 50. 36
4777 igneum L.	fire-spined	or 3	mr.n	W	S. Amer.	1714.	C	s.p	Jac. vin. 1. 14
4778 subarmatum W.	half-armed	or 6	my.jn	W	.....	1820.	C	co	
4779 bahamense L.	Bahama	or 6	jn.jl	V	Bahama	1732.	S	p.l	Di. el. 271. 350
4780 reticulatum Dunal	netted	or 3	jn.jl	W	W. Indies	1820.	C	p.l	Dun. so. 48
4781 hirtum Vahl	shaggy	or 2	jn.jl	W	Trinidad	1821.	C	p.l	Vahl ic. 3. 21
4782 elatum Lk.	tall	or 6	jn.jl	B	.....	1820.	C	p.l	
4783 molle H. & B.	soft	or 5	jn.s	P	Trinidad	1818.	C	s.l	Dun. so. 120
4784 tomentosum L.	woolly	or 2	jn.jl	B	C. G. H.	1662.	C	p.l	Boc. sic. 8. 5
4785 hybridum Jac.	hybrid	or 2	jn.jl	P.B	Guinea	1815.	C	p.l	Jac. vin. 2. 113
4786 coccineum Jac.	scarlet	or 2	jn.jl	W	.....	1810.	C	p.l	Jac. ic. 43
4787 cestrifolium Fis.	Cestrum-ld	or 2	jn.jl	W	.....	1823.	C	p.l	
4788 jamaicense Swz.	Jamaica	or 4	jn.jl	W	Jamaica	1818.	C	p.l	
4789 heterotrichum Dunal	variable-haired	or 2	jn.jl	W	S. Amer.	1824.	C	p.l	Dun. so. 20
4790 cuneifolium Dunal	wedge-leaved	or 2	jn.jl	W	Guiana	1818.	C	p.l	Sl. jam. 144. 3
4791 mexicanum M. & S.	Mexican	or 3	jn.jl	V	Mexico	1825.	C	p.l	
4792 volubile Swz.	twining	or 8	jn.jl	B	W. Indies	1823.	C	p.l	Pluk. m. 4. 32
4793 brasiliense Dunal	Brazilian	or 2	jn.jl	...	Brazil	1820.	C	p.l	Pl. am. 454. 4
4794 lanceafolium Jac.	lance-leaved	or 10	jl.au	W	W. Indies	1816.	C	co	Jac. ic. 2. 239
4795 umbrinum Dunal	shady	or 2	jn.jl	W	Trinidad	1825.	C	p.l	Dun. so. 126
4796 rubiginosum Vahl	rusty	or 3	jn.jl	W	Guiana	1821.	C	p.l	Vahl ic. 13
4797 fastigiatum W.	peaked	or 2	jn.jl	Pa.B	S. Europe	1818.	C	p.l	Dun. so. 16. 2
4798 glutinosum Dunal	clammy	or 4	jn.jl	...	.....	1810.	C	s.l	Dun. so. 2. 54
4799 bonariense L.	Buenos Ayres	or 10	jn.s	W	B. Ayres	1727.	C	p.l	Di. el. 364. 272. 351
4800 oporinum W.	autumnal	or 5	jn.jl	B	.....	1820.	C	p.l	Dun. so. 16
4801 astroides Jac.	star-like	or 2	jn.jl	W	.....	1818.	C	p.l	
4802 subinermis Jac.	half-unarmed	or 7	jl.au	B	W. Indies	1752.	C	lp	Jac. am. 40. 3
4803 lanceolatum Cav.	lanceolate	or 7	jn.jl	Pa.B	Mexico	1800.	C	s.l	Bot. mag. 2173
4804 giganteum Jac.	giant	or 15	jn.jl	V	C. G. H.	1792.	C	s.p	Bot. mag. 1921
4805 torvum Swz.	grim	or 5	jl.au	Pa.B	W. Indies	1816.	C	p.l	Pluk. al. 255. 3.
4806 ferrugineum Jac.	ferrugineous	or 4	jl.au	Pa.B	.....	1816.	C	p.l	Jac. sc. 3. 334
4807 saponaceum B. R.	saponaceous	or 4	jl	W	Chile	1825.	S	p.l	Bot. reg. 2697
4808 ovigerum Dunal	egg-bearer	cul 2	jn.jl	B	Africa,&c.	1597.	S	lp	Pluk. ph. 266. 2
4808 Melongena L.									
1 violaceum	violet-fruited	cul 2	jn.jl	B	Tropics	1597.	S	r.m	
2 album	white-fruited	cul 2	jn.jl	B	Tropics	1597.	S	r.m	
3 luteum	yellow-fruited	cul 2	jn.jl	B	Tropics	1597.	S	r.m	
4 ruber	red-fruited	cul 2	jn.jl	B	Tropics	1597.	S	r.m	
4809 insanum L.	mad-apple	cul 2	au.s	B	E. Indies	1815.	S	lp	Pluk. al. 226. 3
4809 esculentum Dunal									
4810 Brownii Dunal	Brown's	or 3	jn.au	V	N. Holl.	1820.	C	p.l	
4811 sodomium L.	Sodom	or 3	jn.jl	V	Africa	1688.	C	r.m	Her. lug. 575
4812 incanum L.	hoary	cul 2	jl.au	P	Ceylon	1823.	C	p.l	Scop. d. 1. 1
4813 indicum L.	Indian	or 6	jl	P	India	1732.	S	p.l	Di. el. 270. 349



4814 undatum Lam.	waved		or	3	jn.jl	V	Malabar	1820.	C	s.p	R. mal. 2. 37
4815 Anguivi Lam.	Madag. potato		un	3	my.s	W	India	1818.	L	r.m	
4816 coagulans Forsk.	curling		or	3	jl	W	Arabia F.	1802.	C	s.p	Jac. sc. 4. 469
4817 sanctum Dunal	holy		or	3	jn.jl	P	Egypt	1818.	C	s.p	
4818 marginatum W.	white-edged		or	4	jn.s	P	Africa	1775.	C	s.p	Bot. mag. 1928
4819 campechiense W.	Campeachy		un	2	jl	V	America	1732.	C	s.p	Di. el. 268. 347
4820 Trógum Poir.	Trongum		un	3	jn.jl	W	E. Indies	1816.	S	co	Ru. am. 5. 86. 1
4821 congense Lk.	Congo		or	3	jn.jl	B	Guinea	1821.	C	co	
4822 fuscatum L.	dusky		or	1 1/2	jn.jl	S	S. Amer.	1817.	S	p.l	Jac. ic. 1. 42
4823 aculeatissimum Jac.	prickliest		or	3	ap.jl	Pa.B	S. Amer.	1816.	C	co	Jac. ic. 1. 41
4824 polyacanthum Lam.	many-spined		or	4	jn.s	R	W. Indies	1821.	C	s.l	Cav. ic. 3. 236
parviflorum Cav.											
4825 myriacanthum Dunal	many-spined		or	3	jl.au	P	.....	1822.	C	p.l	Dun. so. 19
4826 mammosum L.	teated		or	4	jl.au	Pa.B	W. Indies	1699.	S	s.p	Pluk. al. 226. 1
4827 stramonifolium Jac.	Stramonium-lyd		or	6	jn.s	P	W. Indies	1778.	C	s.p	Jac. ic. 1. 44
4828 flavescens Dunal	flavescent		or	3	jn.jl	B	Trinidad	1826.	C	s.l	Dun. so. 67. 2
4829 ferox L.	fierce		un	2	au.s	P	E. Indies	1795.	C	l.p	
4830 campanulatum R.Br.	campanulate		or	1	jn.s	W	N. Holl.	1819.	S	p.l	Dun. so. 2. 69
4831 armatum R.Br.	armed		or	2	au.s	...	N. Holl.	1819.	S	p.l	
4832 pungentium R.Br.	pungent		or	1	au.s	...	N. Holl.	1823.	S	co	Dun. so. 2. 70
4833 cinereum R.Br.	ashy		or	1	au.s	...	N. Holl.	1823.	S	p.l	
4834 Milleri Jac.	Miller's		or	3	jl.au	W	C. G. H.	1762.	C	s.l	Jac. ic. 2. 330
4835 rigescens Jac.	rigescent		or	1 1/2	jn.jl	V	C. G. H.	1823.	C	s.l	Jac. sc. 1. 42
4836 ciliatum Lam.	ciliated		un	2	jn.jl	W	.....	1820.	C	s.l	Dun. so. 18
4837 trilobatum L.	three-lobed		or	12	au.	V	India	1759.	C	s.p	Bur. in. 57. 22. 2
4838 acetosæfolium Lam.	Sorrel-leaved		cu	1	jl.au	W	E. Indies	1759.	S	p.l	Bur. in. 22. 2
4839 carolinense L.	Carolina		un	2	jl.s	Pa.B	Carolina	1732.	S	p.l	Jac. ic. 2. 331
4840 violaceum Jac.	violet		or	4	jn.jl	B	E. Indies	1817.	C	s.p	Jac. fr. 133. 1
4841 Pyracantha Sm.	Fire-thorn		or	4	au.s	P	Madagasc.	1789.	C	r.m	Ex. bot. 2. 64
2 inermis	unarmed		or	4	au.o	P	Madagasc.	1789.	C	r.m	Bot. mag. 2547
4842 spinosissimum Lo. C.	spined		or	3	jn.jl	...	.....	1820.	C	p.l	
4843 melanoxylum Lk.	black-wooded		or	3	jn.jl	V	.....	1821.	C	p.l	
4844 virginianum Pers.	Virginian		un	1 1/2	my.au	B	Virginia	1662.	S	s.p	Di. el. 267. 346
4845 Jacquini W.	Jacquin's		or	2	s.n	P	E. Indies	1804.	S	s.p	Jac. ic. 2. 332
4846 xanthocarpon S.&W.	yellow-fruited		un	1 1/2	jn.jl	B	Æthiopia	1824.	S	co	Sc. han. 1. 2
4847 Balbisii Dunal	Balbis's		or	4	ap.s	B	S. Amer.	1816.	C	co	Bot. reg. 140
4848 tectum Pers.	covered		or	3	ap.s	Y	Mexico	1824.	C	co	Cav. ic. 4. 309
592. NYCTERIUM Ven.	NYCTERIUM.										
(Nykteros, nocturnal ; time of flowering.)											
4849 cordifolium Ven.	heart-leaved		or	2	ap.my	P	Can. Isl.	1779.	C	co	Solaneæ. 7. — 8.
Solanum vespertilio H. K.											Ven. mal. 85
4850 amazonium B. M.	Amazonian		or	3	jn.au	P	Mexico	1800.	C	co	Bot. reg. 71
Lamberti Swt. Solanum amazonium B. R.											
4851 lobatum Swt.	lobed		or	2	jl.au	Y	Louisiana	1813.	S	co	Ph. am. 2. 7
Solanum heterandrum Ph.											
4852 Fontanesianum Dunal	Desfontaine's		or	2	jl.s	Y	Brazil	1813.	S	co	Bot. reg. 177
4853 cornutum Lk.	horned		or	1	jn.au	Y	Mexico	1823.	S	s.p	An. mu. 3. 9
4854 rostratum Lk.	beaked		or	2	jn.au	Y	Mexico	1823.	S	s.p	Dun. so. 24
4855 heterodoxum Dunal	variable		or	2	jn.au	B	Mexico	1820.	S	s.p	Dun. so. 25
593. CA'PSICUM L.	CAPSICUM.										
(Kapto, to bite ; pungent qualities.)											
4856 annuum L.	annual		cul	1	jn.jl	W	India	1548.	S	r.m	Solaneæ. 23. — 28.
4857 longum Dec.	long-fruited		cul	1	jn.jl	W	India	1548.	S	r.m	Kno. th. 2. 6
4858 cordiforme Mil.	heart-shaped		cul	1	jn.jl	W	India	.....	S	r.m	Fuchs 733
4859 tetragonum Mil.	four-angled		cul	1	jn.jl	W	India	.....	S	r.m	
4860 angulosum Mil.	angular-fruited		cul	1	jn.jl	W	India	.....	S	r.m	
4861 sphæricum W.en.	globular-fruited		cul	2	ap.jl	W	.....	1807.	C	r.m	
4862 ovatum Dec.	ovate-fruited		cul	3	jn.s	W	.....	1824.	S	r.m	
4863 conicum Lam.	conical-fruited		cul	1 1/2	jn.jl	W	Guiana	1820.	S	r.m	
4864 pendulum W.en.	pendulous		cul	2	ap.jl	W	.....	1804.	C	r.m	
4865 luteum Lam.	yellow-fruited		cul	2	jn.au	W	E. Indies	1820.	S	r.m	
4866 grossum W.	large		cul	1 1/2	jl	W	India	1759.	S	r.m	Bes. eys. 1. 11. 1
2 globosum	globe-fruited		clt	1	jl	W	E. Indies	.....	S	r.m	
3 luteum	yellow-fruited		clt	1	jl	W	E. Indies	.....	S	r.m	
4867 conoides Mil.	cone-like		cul	2	ap.jl	W	India	1750.	C	r.m	
4868 pyramidale Mil.	pyramidal		cul	2	ap.jl	W	Egypt	1750.	C	r.m	
4869 cerasiforme W.	cherry-shaped		cul	1	jn.s	Pa.Y	W. Indies	1739.	S	r.m	
4870 globiferum Mey.	globe-bearer		cul	1 1/2	jn.jl	W	Guiana	1824.	S	r.m	
4871 Milleri R. & S.	Miller's		cul	1	jn.jl	W	W. Indies	.....	S	r.m	
cerasiforme Mil.											
4872 frutescens L.	frutescent		cul	1	jn.s	Pa.Y	India	1656.	C	r.m	Ru. ain. 5. 88
2 torulosum Jac.	sub-twisted		cul	2	jn.jl	W	E. Indies	1820.	S	r.m	
4873 bicolor Jac.	two-colored		cul	4	jn.s	P	W. Indies	1804.	C	r.m	Bot. mag. 1835
4874 baccatum L.	berried		cul	3	jn.s	W	.....	1731.	C	r.m	Sl. jam. 1. 146. 2
4875 sinense W.	Chinese		cul	2	jn.s	W	China	1807.	C	r.m	Jac. vin. 3. 67
4876 microcarpon Dec.	small-fruited		cul	2	ap.jl	W	.....	1820.	C	r.m	
4877 cerasiflorum Lk.	cherry-flwd		cul	2	jn.s	W	.....	1823.	C	r.m	
4878 micranthum Lk.	small-fruited		cul	3	my.jn	W	Brazil	1824.	C	r.m	
594. LEEA L.	LEE. (J. Lee, father, son, and grandson, esteemed bot. and cult.)										Meliaceæ. 6. — 10.
4879 sambucina W.	Elder-leaved		cu	10	o	Y	E. Indies	1790.	C	l.p	Cav. dis. 7. 218
4880 æquata L.	even		cu	10	o	G	E. Indies	1777.	C	l.p	
4881 crispa L.	curled		cu	3	o	W	C. G. H.	1767.	C	l.p	Bot. rep. 355
4882 macrophylla Rox.	long-leaved		cu	4	o	W	E. Indies	1806.	C	l.p	
4883 hirta Rox.	hairy		cu	6	o	G	E. Indies	1823.	C	l.p	
4884 robusta Rox.	robust		cu	6	o	G	E. Indies	1823.	C	l.p	
* 595. SPERMADI'CTYON Rox.	SPERMADICTYON. (Sperma, seed, dictyon, a net.)										Rubiaceæ. 1. — 2.
4885 suaveolens Rox.	sweet-scented		or	4	o	W	E. Indies	1818.	C	l.p	Bot. reg. 348
596. DENTE'LLA Forst.	DENTE'LLA. (Dim. of dens, a tooth ; corolla.)										Rubiaceæ. 1. — 2.
4886 repens Forst.	creeping		or	1 1/2	jl	W	N. Holl.	1802.	S	co	Lam. il. 118
Oldenlandia repens L.											
597. MACROCNE'MUM L.	MACROCNE'MUM. (Makros, long, kneme, a leg ; fl. stalks.)										Rubiaceæ. 3. — 10.
4887 jamaicense L.	Jamaica		or	14	...	W	Jamaica	1806.	C	p.l	Swz. ob. 68. 3. 1
4888 strictum Rox.	strict		or	10	...	W	E. Indies	1804.	C	p.l	
4889 tinctorium H. & B.	dying		or	30	s.o	R	Trinidad	1820.	C	p.l	

598. EXOSTEMMA *Rich.* EXOSTEMMA. (*Exo*, without, *stemma*, a crown.) *Rubiaceæ.* 4. — 16.  
 4890 caribæum *W.* Caribæan ☒ or 20 jn.s W W. Indies 1780. C l.p Bot. rep. 481  
 4891 floribundum *W.* many-flowered ☒ tm 40 ... W W. Indies 1794. C l.p Lamb. ci. 27. 7  
 4892 longiflorum *R. & S.* long-flowered ☒ or 30 jn.jl W Caraccas 1820. C p.l Lamb. ci. 12  
 4893 brachycarpum *R. & S.* short-fruited ☒ or 20 jn.jl W Jamaica 1823. C p.l Lamb. ci. 8
599. HYMENODICTYON *Wal.* HYMENODICTYON. (*Hymen*, a membrane, *diktyon*, a net.) *Rubiaceæ.* 2. — 4.  
 4894 thyrsoïdum *Wal.* thyrse-flowered ☒ or 15 jn.jl G.y E. Indies 1819. C l.p  
*Cinchona thyrsoïdora* *Rox.*  
 4895 excelsum *Wal.* tall ☒ or 30 jl.au G.y E. Indies 1820. C l.p Rox. cor. 2. 106  
*Cinchona excelsa* *Rox.*
600. CINCHONA *L.* CINCHONA. (Cured the Countess of Cinchon of a fever.) *Rubiaceæ.* 2. — 20.  
 4896 officinalis *L.* officinal ☒ m 18 jl.au R Peru 1810. C l.p Lamb. ci. 1  
 4897 scabra *Lod.* scabrous ☒ m 6 ... .. 1820. C l.p
601. BURCHELLIA *R. Br.* BURCHELLIA. (*W. Burchell*, a traveller in Africa.) *Rubiaceæ.* 2. —  
 4898 bubalina *R. Br.* buffalo ☒ or 3 my.jn S C. G. H. 1818. C r.m Bot. reg. 899  
*parviflora* *B. R.*  
 4899 capensis *B. R.* Cape ☒ el 3 mr S C. G. H. ... C p.l Bot. reg. 466
602. RONDELETIA *L.* RONDELETIA. (*W. Rondelet*, a celebrated physician.) *Rubiaceæ.* 9. — 31.  
 4900 americana *L.* American ☒ or 10 au W W. Indies 1752. C s.p Pl. ic. 242. 1  
 4901 lævigata *H. K.* smooth-leaved ☒ or 12 jl.au W W. Indies 1790. C s.p  
 4902 hirta *Swz.* hairy ☒ or 10 jn.au Pk Jamaica 1776. C s.p Bot. cab. 350  
 4903 laurifolia *Swz.* Laurel-leaved ☒ or 5 jl.au W Jamaica 1824. C s.p Br. jam. 2. 2  
 4904 hirsuta *Swz.* hairy ☒ or 5 jl.au Y Jamaica 1820. C s.p  
 4905 thyrsoïdea *Swz.* thyrsoïd ☒ or 5 jl.au W Jamaica 1819. C s.p  
 4906 racemosa *Swz.* racemose ☒ or 6 jl.au W Jamaica 1820. C s.p Br. jam. 2. 3  
 4907 tomentosa *Swz.* tomentose ☒ or 6 jl.au W Jamaica 1819. C s.p  
 4908 paniculata *Rox.* panicked ☒ or 6 jn.au W E. Indies 1820. C s.p
603. COUTAREA *Aubl.* COUTAREA. (*Coutari*, its name in Guiana.) *Rubiaceæ.* 1.  
 4909 speciosa *Aubl.* beautiful ☒ or 12 ... P Guiana 1803. C s.p Aub. gui. 122  
*Portlandia hexandra* *W.*
604. PORTLANDIA *L.* PORTLANDIA. (*Duchess of Portland*, famous patroness of botany.) *Rubiaceæ.* 2.  
 4910 grandiflora *L.* great-flowered ☒ or 12 jn.au W Jamaica 1775. C s.p Bot. mag. 286  
 4911 coccinea *Swz.* scarlet ☒ or 5 ... S Jamaica 1812. C s.p
- \* 605. ADENOPHORA *Fis.* ADENOPHORA. (*Aden*, a gland, *phoreo*, to bear.) *Campanulaceæ.* 14. —  
 4912 marsupiflora *Fis.* purse-flowered ☒ or 1½ jn.jl Pa.B ..... 1818. R co Bot. reg. 149  
*Campánula coronata* *B. R.*  
 4913 Gmelini *Fis.* Gmelin's ☒ or 2 my.jl Pa.B Siberia 1820. D co Gm. si. 3. 33  
 4914 coronopifolia *Fis.* Buckshorn-lvd ☒ pr 1 jn.jl B Dahuria 1822. R co Sw. fl. gar. 104  
*Campánula coronopifolia* *R. & S.*  
 4915 denticulata *Fis.* denticulated ☒ or 1 jl.au B Siberia 1817. D p.l Sw. fl. gar. 116  
*Campánula tricuspidata* *R. & S.*  
 4916 communis *Fis.* common *Siberian* ☒ or 4 jls Pa.B Siberia 1810. D p.l  
*Campánula communis* *R. & S.*  
 2 suaveolens *Hort.* sweet-scented ☒ or 2 jn.jl Pa.B Siberia 1816. D co  
 3 hybrida *R. & S.* hybrid ☒ or 2 jn.jl Pa.B Siberia 1816. D co  
 4917 filifolia *G. Don* Lily-leaved ☒ or 2 my.s Pa.B Siberia 1784. D p.l Bot. reg. 236  
*Campánula filifolia* *W.*  
 4918 Rabelaisiana *G. Don* Rabelais's ☒ or 1½ jn.au B Siberia 1823. D p.l  
*Campánula Rabelaisiana* *R. & S.*  
 4919 Lamarkiana *Fis.* Lamark's ☒ or 1½ jn.au Pa.B Siberia 1824. D l.p  
*Campánula Lamarkiana* *R. & S.*  
 4920 stylösa *Fis.* long-styled ☒ or 1½ my.jn Pa.B Siberia 1820. R co Gm. si. 3. 27  
*Campánula stylösa* *Lam.*  
 4921 intermedia *Swz.* intermediate ☒ or 1½ jls Pa.B Siberia 1819. D p.l  
*Campánula intermedia* *R. & S.*  
 4922 periplocifolia *Fis.* Periploca-lvd ☒ or 1 jls Pa.B Siberia 1824. D p.l  
*Campánula periplocifolia* *Lam.*  
 4923 Fischèri *G. Don* Fischer's ☒ or 2 jls Pa.B Siberia 1819. D p.l  
*Campánula Fischèri* *R. & S.*  
 4924 pereskiaefolia *Fis.* Pereskia-lvd ☒ or 1½ jls Pa.B Siberia 1821. D p.l  
*Campánula pereskiaefolia* *R. & S.*  
 4925 verticillata *Fis.* whorled ☒ or 2 jn L.B Siberia 1783. D s.l Pal. it. 3. G. 1  
*Campánula verticillata* *W.*
606. WAHLENBERGIA *Schr.* WAHLENBERGIA. (*G. Wahlenberg*, M.D., auth. Fl. Lap.) *Campanulaceæ.* 5. —  
 4926 grandiflora *Schr.* great-flowered ☒ or 1 jn.au B Siberia 1782. D p.l Bot. mag. 252  
*Campánula grandiflora* *L.*  
 4927 pendula *Schr.* pendulous ☒ or 1 jl.au W.P Madeira 1777. S s.l  
 4928 elongata *Schr.* elongated ☒ or ½ jl.au B ..... 1819. S co  
*Campánula elongata* *W.*
- \* 607. CAMPANULA *L.* BELL-FLOWER. (Dimin. of *campana*, a bell; corolla.) *Campanulaceæ.* 129. — 220.  
 4929 cenisia *L.* Mt. Cenis ☒ or ½ jn.jl B Switzerl. 1775. R co Al. ped. 1. 6. 2  
 4930 uniflora *L.* one-flowered ☒ or ½ jn.jl B Lapland 1815. R sp Fl. lap. 9. 5. 6  
 4931 diffusa *Vahl* diffuse ☒ or ½ jl.au B Alps, Italy 1826. R co Cyr. ne. 11. 2  
*fragilis* *Cyr.*  
 4932 microphylla *Kit.* small-leaved ☒ or ½ jn.jl B Hungary 1820. R co  
 4933 Bellardi *All.* Bellardi's ☒ or ½ jn.jl B Italy 1813. R co Al. ped. 1. 85. 5  
 4934 púlla *L.* russet ☒ pr ½ jn.jl B Austria 1779. R co Bot. cab. 554  
 4935 Zoysii *Wul.* Zoys's ☒ or ½ jn.au D.B Carniola 1813. D co Jac. ic. 2. 334  
 4936 carpatica *L.* Carpathian ☒ or ½ jn.au B Carp. Alps 1774. D p.l Bot. mag. 117  
 4937 rotundifolia *L.* round-leaved ☒ or ½ jn.au B Britain hea. D p.l Eng. bot. 866  
 2 flore albo white-flowered ☒ or 1 jn.au W Britain woods. R co  
 4938 excelsa *Schl.* cut off ☒ or ½ my.jn B Switzerl. 1820. R co Bot. cab. 561  
 4939 pusilla *Hac.* diminutive ☒ or ½ jn.jl Pa.B Switzerl. 1821. R co Bau. pr. 34. 34  
 4940 caspitosa *Sco.* tufted ☒ or ½ jl.au B Austria 1819. R co Scop. car. ed. 2. 4  
 4941 pumila *B. M.* dwarf ☒ or ½ jn.au B Switzerl. ... D p.l Bot. mag. 512  
 2 flore albo white-flowered ☒ or ½ jn.au W Switzerl. ... R co  
 4942 pubescens *Schmidt* pubescent ☒ or 1 jn.au B Bohemia 1813. D co  
 4943 gracilis *R. Br.* slender ☒ or 1 ap.au B N. S. W. 1794. R co Bot. mag. 691  
 4944 Herminii *Lk.* Hermin's ☒ or ½ jn.au B Portugal 1823. S co Fl. por. 2. 72



4945	quadrifida R. Br.	four-cleft	↘ ○ or	$\frac{1}{2}$	jn.au	B	N. Holl.	1820.	S	co	
4946	littoralis Lab.	sand	↘ ○ or	$\frac{1}{2}$	ap.au	B	N. Holl.	1820.	S	p.l	Lab. n. h. 1. 70
4947	Scheuchzeri Vil.	Scheuchzer's	↘ △ or	$\frac{1}{2}$	jn.au	B	Europe	1813.	D	co	Bot. cab. 485
4948	angustifolia Lam.	narrow-leaved	↘ △ or	1	jn.au	B	France	1818.	D	co	Mag. mo. 46
4949	virgata Rafi.	twiggy	↘ △ or	1	jn.au	B	N. Amer.	1823.	D	co	
4950	lanceolata Lap.	lanceolate	↘ △ or	1	jn.au	B	France	1819.	R	co	Al. ped. 47. a
4951	heterodoxa Vest	heterodox	↘ △ or	$\frac{1}{2}$	jn.au	B	Siberia	1818.	R	co	
4952	Waldsteini R. & S.	Waldstein's	↘ △ or	$\frac{1}{2}$	jn.au	B	Hungary	1824.	R	co	W. & K. 136
	flexuosa Kit.										
4953	linifolia Hae.	Flax-leaved	↘ △ or	$\frac{1}{2}$	jn.au	B	Switzerl.	1819.	D	co	Vil. del. 1. 10
4954	rigescens Patl.	rigescent	↘ △ or	$\frac{1}{2}$	jn.au	B	Siberia	1820.	R	co	
4955	spatulata Sm.	spatulate-lvd	↘ ○ or	1	jl.au	B	Greece	1817.	S	p.l	Fl. gr. 203
4956	ramosissima Sm.	branchiest	○ or	$\frac{1}{2}$	jl.au	B	Greece	1820.	S	co	Fl. gr. 204
	lobelioides W.										
4957	pátula L.	spreading	↘ ○ or	1	jl.au	V	Britain	pas.	S	p.l	Eng. bot. 42
4958	neglecta R. & S.	neglected	↘ ○ or	2	jn.au	B	.....	1818.	S	co	
4959	calycina Bieb.	large-calycex	↘ ○ or	1	jl.au	B	Tauria	1820.	R	co	
4960	Broussonetiana R. & S.	S. Broussonet's	↘ ○ or	1	jl.au	B	Mogadore	1825.	S	co	
4961	Loeflingii Brot.	Loefling's	○ or	1	jl.au	B	S. Europe	1818.	S	co	
4962	infundibulum Vest	funnel-flwd	↘ △ or	2	jl.au	B	Siberia	1825.	D	co	
4963	Rapunculus L.	Rampion	↘ ○ or	3	jl.au	P	Britain	hed. b.	S	r.m	Eng. bot. 283
4964	elegans R. & S.	elegant	↘ △ or	1	jl.au	B	Siberia	1821.	R	co	
	speciosa W.										
4965	persicifolia L.	Peach-leaved	↘ △ or	3	jl.s	B	Europe	1596.	D	p.l	Fl. dan. 1087
	2 máxima	largest peach-lvd	↘ △ or	3	jl.s	B	Europe	1596.	D	p.l	Bot. mag. 397
	3 flore pleno	double blue-flwd	↘ △ or	3	jl.s	B	Europe	1596.	D	co	
	4 flore albo	white-flowered	↘ △ or	3	jl.s	W	Europe	1596.	D	co	
	5 flore albo pleno	dbl white-flwd	↘ △ or	3	jl.s	W	Europe	1596.	D	co	
	6 grandis	large-flowering	↘ △ or	3	jl.s	B	Europe	1596.	D	co	
4966	pyramidalis L.	pyramidal	↘ △ or	4	jl.s	Pa.B	Carniola	1596.	D	p.l	
	2 flore albo	white-flowered	↘ △ or	4	jl.s	W	Europe	...	D	p.l	
4967	versicolor Sm.	various-colored	↘ △ or	4	jl.s	St	Greece	1788.	D	s.l	Bot. rep. 396
	planiflora W. en.										
4968	obliqua W. en.	oblique	↘ ○ or	3	jn.jl	B	.....	1813.	S	p.l	Jac. sc. 3. 336
4969	americana L.	American	↘ ○ or	1	jl	B	Pensylv.	1763.	C	s.l	
4970	planiflora Lam.	flat-flowered	↘ △ or	2	jl.s	B	Siberia	1817.	D	p.l	
4971	acuminata Mx.	acuminate	↘ △ or	3	jl.s	B	N. Amer.	1826.	D	p.l	
4972	Ottoniana R. & S.	Otto's	↘ △ or	$\frac{1}{2}$	jl.s	B	C. G. H.	1825.	C	p.s	
4973	nitida H. K.	shining	↘ △ or	$\frac{1}{2}$	jl.s	W	N. Amer.	1731.	D	p.l	Dod. me. 4. 111
	2 flore caeruleo	blue-flowered	↘ △ or	1	jl.s	B	N. Amer.	1731.	D	p.l	
4974	aurea L.	golden-flowered	↘ △ or	3	jl.s	Y	Madeira	1777.	S	s.p	Bot. reg. 57
	2 latifolia R. & S.	broad-leaved	↘ △ or	2	jl.s	Y	Madeira	1777.	S	s.p	Duh. ed. nov. 41
	3 angustifolia R. & S.	narrow-leaved	↘ △ or	2	jl.s	Y	Madeira	1777.	S	s.p	Jac. sc. 4. 472
4975	rhomboidea L.	rhomboid	↘ △ or	2	jl	Pa.B	Switzerl.	1775.	D	p.l	Bot. cab. 603
4976	Alpinii Lam.	Alpinus's	↘ △ or	1	jn.jl	B	Italy	1800.	D	s.p	
4977	latifolia L.	broad-leaved	↘ △ or	4	jl	P	Britain	s. m. p.	S	p.l	Eng. bot. 302
	2 flore albo	white-flowering	↘ △ or	3	jl.au	W	.....	...	D	co	
4978	macrantha Fis.	long-flowered	↘ △ or	3	jn.jl	P	Russia	1822.	D	co	Bot. mag. 2353
4979	eriocarpa Bieb.	woolly-fruited	↘ △ or	2	jn.jl	P	Caucasus	1823.	R	co	
4980	urticifolia Schmidt	Nettle-leaved	↘ △ or	3	au	B	Germany	1800.	D	co	
4981	Trachelium L.	Throatwort	↘ △ or	4	jn.au	V	Britain	woods.	D	p.l	Eng. bot. 12
	2 flore pleno	double blue-flwd	↘ △ or	3	jl.au	B	Britain	gard.	D	co	
	3 flore albo	white-flowered	↘ △ or	3	jl.au	W	Britain	woods.	D	co	
	4 flore pleno albo	dbl white-flwd	↘ △ or	3	jl.au	W	Britain	gard.	D	co	
4982	bellidifolia Lap.	Daisy-leaved	↘ ○ or	2	jl.au	B	Pyrenees	1823.	S	s.p	
4983	crenata W.	crenated-leaved	↘ △ or	2	jl.au	B	Russia	1820.	R	co	
	neglecta Bes.										
4984	rapunculoides L.	Rampion-like	↘ △ or	3	jn.jl	B	England	woods.	D	p.l	Eng. bot. 1369
4985	infundibuliformis Sims	funnel-shaped	↘ △ or	2	jl	P	Siberia	1822.	D	co	Bot. mag. 2632
4986	trachelioides Bieb.	Throatwort-like	↘ △ or	3	jl.au	B	Caucasus	1817.	R	co	
4987	sarmatica B. R.	Sarmatian	↘ △ or	2	jn.au	Pa.B	Siberia	1803.	D	co	Bot. reg. 237
	gummifera R. & S.										
4988	bononiensis L.	Bononian	↘ △ or	2	aus.	B	Italy	1773.	D	co	M. h. 2. 5. 4. 38
4989	simplex Dec.	simple-stmd	↘ △ or	$2\frac{1}{2}$	jl.au	B	S. France	1819.	R	co	
4990	obliquifolia Ten.	oblique-leaved	↘ △ or	$2\frac{1}{2}$	jl.au	B	Italy	1824.	R	co	Fl. nap. 17
4991	trichocalycina Ten.	hairy-calycex	↘ △ or	$3\frac{1}{2}$	jl.au	B	Italy	1823.	R	co	Fl. nap. 16
4992	ruthenica Bieb.	Russian	↘ △ or	2	jn.au	B	Caucasus	1815.	D	co	
4993	spreti R. & S.	despised	↘ △ or	2	jl.au	Pa.B	Siberia	1825.	R	co	
4994	graminifolia L.	Grass-leaved	↘ △ or	$\frac{1}{2}$	jn.jl	B	Italy	1816.	D	s.p	W. & K. 152
4995	tenuifolia Kit.	fine-leaved	↘ △ or	$\frac{1}{2}$	jl.au	V	Hungary	1817.	R	p.l	W. & K. 155
4996	glomerata L.	clustered	↘ △ or	2	my.s	V	Britain	ch. pl.	D	p.l	Eng. bot. 90
	3 flore albo	white-flowered	↘ △ or	1	my.s	W	Britain	ch. pl.	D	co	
	4 flore pleno albo	dbl white-flwd	↘ △ or	1	my.s	W	Britain	gard.	D	co	
4997	cephalantha Horn.	head-flowered	↘ △ or	1	jl.s	B	Russia	1817.	R	co	
4998	cephalotis Horn.	round-headed	↘ △ or	1	jn.jl	B	.....	1818.	D	co	
4999	speciosa Horn.	showy	↘ △ or	2	my.jn	P	Siberia	1824.	R	co	Bot. reg. 620
	glomerata β dahurica B. R.										
5000	nicaeensis R. & S.	Nice	↘ △ or	$\frac{1}{2}$	jn.jl	P	Piedmont	1820.	D	co	Al. ped. 39. 1
	glomerata All. petraea L.										
5001	congesta R. & S.	crowded	↘ △ or	1	jl.au	B	France	1823.	R	co	
5002	elliptica Kit.	elliptical	↘ △ or	1	jl.au	B	Hungary	1826.	R	co	Boc. mu. 58
5003	foliosa Ten.	leafy	↘ △ or	1	jl.au	B	Italy	1826.	R	co	Fl. nap. 18
5004	Rainieri Perp.	Rainer's	↘ △ or	1	jl.au	B	Italy	1826.	R	co	Bib. it. 13. 1817
5005	Cervicaria L.	Throatwort	○ or	3	jl	L.P	Germany	1768.	S	s.p	Bot. cab. 452
5006	macrostachya W.	long-spiked	↘ ○ or	$1\frac{1}{2}$	jn.jl	B	Hungary	1814.	S	co	
	multiflora Kit.										
5007	cervicarioides R. & S.	Cervicaria-like	↘ △ or	1	jl.au	B	Italy	1822.	R	co	
5008	collina Bieb.	hill	↘ △ or	1	jl.au	B	Caucasus	1803.	D	p.l	Bot. mag. 927
5009	azurea Sal.	azure	↘ △ or	$1\frac{1}{2}$	jn.jl	L.P	Switzerl.	1778.	D	p.l	Bot. mag. 551
5010	Lorei Pol.	Lore's	○ pr	$1\frac{1}{2}$	jn.jl	P	Italy	1824.	S	ce	Bot. mag. 2581
	baldensis Balb.										
5011	lactiflora Bieb.	milk-flowered	↘ △ or	6	jl.s	W	Siberia	1814.	C	s.p	Bot. reg. 241
5012	aggregata W. en.	crowded-flwd	↘ △ or	2	jl.s	Pa.B	Bavaria	1817.	C	s.p	Bot. cab. 515
5013	thyrsoides L.	thyrsoid	○ or	2	jn.au	B	Switzerl.	1785.	S	s.p	Bot. mag. 1290
5014	velutina Desf.	velvety	↘ △ or	$\frac{1}{2}$	my.jl	B	S. Europe	1826.	R	s.p	Fl. gr. 210

5015	Alliōniz Vil.	Allioni's	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	B	S. France	1820.	S	p.l	Al. ped. 6. 3
5016	peregrina L.	peregrine	$\frac{1}{2}$ $\Delta$ or	2 jn.au	B	C. G. H.	1794.	S	p.l	Bot. mag. 1257
5017	cérnua Th.	nodding-flwd	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	W	C. G. H.	1804.	S	p.l	
5018	capensis L.	Cape	$\frac{1}{2}$ $\Delta$ or	1 jn.au	B	C. G. H.	1803.	S	s.p	Bot. mag. 782
	Roëlla decumbens B. R.									
5019	barbata L.	bearded	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	L.B	Italy	1752.	R	p.l	Bot. mag. 1253
5020	punctata Lam.	dotted-flowered	$\frac{1}{2}$ $\Delta$ or	1 my.jn	W	Siberia	1813.	D	co	Bot. mag. 1723
5021	Vandesi G Don	Comtesse de Vandess's	$\frac{1}{2}$ $\Delta$ or	1 jn.jl	Crea	.....	...	D	p.l	
5022	Medium L.	Medium	$\frac{1}{2}$ $\Delta$ or	4 jn.s	B	Germany	1597.	S	co	Kno. th. 1.G. 2
	2 flore albo	white-flowering	$\frac{1}{2}$ $\Delta$ or	2 jn.s	W	.....	...	S	co	
5023	affinis R. & S.	allied	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	B	S. Europe	1824.	S	co	An. mu. 11. 15
5024	corymbosa Desf.	corymbose	$\frac{1}{2}$ $\Delta$ or	2 my.jl	B	Crete	1820.	S	co	Desf. at. 51
5025	betonicaefolia Sm.	Betony-leaved	$\frac{1}{2}$ $\Delta$ or	1 my.au	B	Greece	1820.	S	co	Fl. gr. 2. 211
5026	dichotoma Sm.	dichotomous	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	B	Sicily	1820.	S	co	
5027	longifolia Lap.	long-leaved	$\frac{1}{2}$ $\Delta$ or	4 jn.s	D.B	Pyrenees	1820.	R	co	Fl. pyr. 6
5028	spicata W.	spiked	$\frac{1}{2}$ $\Delta$ or	1 jn	L.B	Switzerl.	1786.	S	s.p	Al. ped. 1. 46. 2
5029	alpina L.	alpine	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn	B	Switzerl.	1779.	D	p.l	Bot. mag. 957
5030	mollis L.	soft	$\frac{1}{2}$ $\Delta$ or	1 my.au	P	Sicily	1788.	C	s.l	Bot. mag. 404
5031	saxatilis L.	rock	$\frac{1}{2}$ $\Delta$ or	1 my.au	B	Candia	1768.	D	p.l	Bar. ic. 79. 813
5032	alliarifolia W.	Alliaria-leaved	$\frac{1}{2}$ $\Delta$ or	1 jn.s	B	Caucasus	1803.	C	p.l	Par. lon. 26
5033	gummifera W.	gum-bearing	$\frac{1}{2}$ $\Delta$ or	1 jn.au	B	Caucasus	1818.	R	co	
	betonicaefolia Bieb.									
5034	lamiifolia Bieb.	Lamium-lvd	$\frac{1}{2}$ $\Delta$ or	3 jn.jl	Pa.Y	Iberia	1823.	R	co	Bux. c. 5. 18
5035	pendula Bieb.	pendulous	$\frac{1}{2}$ $\Delta$ or	1 jn.au	Crea	Caucasus	1823.	S	co	
5036	armena Stev.	Armenian	$\frac{1}{2}$ $\Delta$ or	1 jn.au	Pa.B	Russia	1826.	S	co	
5037	violæfolia Lam.	Violet-leaved	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	B	Siberia	1817.	S	co	
5038	Adami Bieb.	Adam's	$\frac{1}{2}$ $\Delta$ or	1 jn.au	B	Caucasus	1821.	S	co	
5039	sibirica L.	Siberian	$\frac{1}{2}$ $\Delta$ or	1 jn.s	B	Siberia	1783.	C	s.p	Bot. mag. 659
5040	divergens W. en.	spreading	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	B	Hungary	1814.	S	s.l	W. & K. 258
	spatulata W. & K.									
5041	lingulata W. en.	tongue-leaved	$\frac{1}{2}$ $\Delta$ or	1 jn.au	V	Hungary	1804.	D	co	W. & K. 64
5042	caucásica Bieb.	Caucasian	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	V	Caucasus	1804.	D	co	
5043	Biebersteiniana R. &	S. Bieberstein's	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	B	Caucasus	1820.	R	p.l	
	rupéstris Bieb.									
5044	parviflora Lam.	small-flowered	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	B	Iberia	1819.	S	co	An. mu. 11. 14
5045	stricta L.	strict	$\frac{1}{2}$ $\Delta$ or	2 jn.au	B	Syria	1819.	S	s.p	An. mu. 11. 13
5046	laciniata L.	jagged-leaved	$\frac{1}{2}$ $\Delta$ or	2 my.au	S.B	Greece	1788.	D	p.l	Bot. rep. 385
5047	lyrata Lam.	lyrate	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	Vi	S. Europe	1823.	D	co	
5048	cichoræa Sib.	cichoraceous	$\frac{1}{2}$ $\Delta$ or	2 jn.jl	B	Greece	1768.	D	co	Bot. mag. 811
	capitata B. M.									
5049	lanuginosa W. en.	woolly-leaved	$\frac{1}{2}$ $\Delta$ or	2 my.au	B	.....	1814.	S	s.l	
5050	tomentosa Lam.	woolly	$\frac{1}{2}$ $\Delta$ or	1 jn.au	W	Levant	1810.	D	co	Ven. cels 18
5051	Erinus L.	Erinus	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	Pa.B	S. Europe	1768.	S	s.l	M. h. 5. 3. 25
5052	drabæfolia Sib.	Draba-leaved	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	Pa.B	Athens	1823.	S	s.l	Fl. gr. 215
5053	erinoïdes L.	Erinus-like	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	Pa.B	Africa	1823.	S	s.l	Her. lug. 111
5054	Elatines L.	Elatine	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	Pa.B	S. Europe	1823.	S	s.l	Al. ped. 1. 1
5055	hederæa W.	Ivy-leaved	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ my.jn	B	England	m. s. p.	D	co	Eng. bot. 73
5056	hispidula L.	roughish	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ my.au	B	C. G. H.	1817.	S	co	Com. h. 2. 37
5057	dehiscens Rox.	dehiscent	$\frac{1}{2}$ $\Delta$ or	1 my.au	B	E. Indies	1818.	S	co	As. res. 12. 6

608.	PRISMATOCARPUS Herit.	PRISMATOCARPUS. (Prisma, a prism, karpos, fruit.)				Campanulacæe. 9.—				
5058	fruticōsus Herit.	shrubby	$\frac{1}{2}$ $\Delta$ or	1 au	B	C. G. H.	1787.	S	p.l	
	Campanula fruticōsa W.									
5059	nitidus Herit.	shining	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ my.au	W	C. G. H.	1787.	S	s.l	Her. ser. 2. 3
	Campanula Prismatocarpus H. K.									
5060	Spēculum Dec.	Venus's Look-glass	$\frac{1}{2}$ $\Delta$ or	1 my.au	P	S. Europe	1596.	S	s.l	Bot. mag. 10
	Campanula Spēculum L.									
	2 album	white	$\frac{1}{2}$ $\Delta$ or	1 my.au	W	S. Europe	1596.	S	co	
5061	hirsutus Ten.	hairy	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ my.au	B	Italy	1824.	S	co	Fl. nap. 19
	Campanula hirta R. & S.									
5062	hýbridus Herit.	hybrid	$\frac{1}{2}$ $\Delta$ or	1 my.au	P	England	cha. fi.	S	s.l	Eng. bot. 375
	Campanula hýbrida L.									
5063	falcatus Ten.	falcate-petaled	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ my.au	B	Italy	1820.	S	co	Fl. nap. 20
	Campanula falcata R. & S.									
5064	Pentagōnia Herit.	five-angled	$\frac{1}{2}$ $\Delta$ or	1 my.au	B.P	Turkey	1686.	S	s.l	Bot. reg. 56
	Campanula Pentagōnia L.									
5065	perfoliatus Herit.	perfoliate	$\frac{1}{2}$ $\Delta$ or	1 my.au	P	N. Amer.	1680.	S	s.l	M. h. 2. 5. 2.23
	Campanula perfoliata L.									
5066	interrūptus Herit.	interrupted	$\frac{1}{2}$ $\Delta$ or	1 my.jl	B	C. G. H.	1818.	S	co	
	Campanula interrūpta W.									







































































































* 609.	LOBELIA L.	LOBELIA. (M. Lobel, celeb. bot. auth., and phys., d. 1616.)				Lobeliacæe. 77.—174.				
5067	simplex Thun.	simple-stalked	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ my.au	B	C. G. H.	1794.	C	l.p	
5068	linearis Thun.	linear-leaved	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ ...	B	C. G. H.	1791.	C	l.p	
5069	setacea Thun.	setaceous	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ my.jl	B	C. G. H.	1816.	D	p.l	Th. h. 1811. 11
5070	pinifolia L.	Pine-leaved	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ my.au	V	C. G. H.	1752.	S	s.p	Bot. rep. 240
5071	unidentata H. K.	single-toothed	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ my.au	V	C. G. H.	1794.	R	l.p	Bot. mag. 1484
5072	Dortmanna L.	Dortmann's	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	B	Britain	lakes.	R	l.p	Eng. bot. 140
5073	paludosa Nut.	marsh	$\frac{1}{2}$ $\Delta$ or	1 jn.au	B	N. Amer.	1823.	D	bog	
5074	salicifolia Swt.	Willow-leaved	$\frac{1}{2}$ $\Delta$ or	6 jn.au	S	Chile	1794.	R	s.p	Bot. mag. 1325
	Tupa H. K. gigantæa B. M.									
5075	Kalmii L.	Kalm's	$\frac{1}{2}$ $\Delta$ or	1 jn.au	B	Carolina	1820.	S	co	Bot. mag. 2238
5076	Nuttalli R. & S.	Nuttall's	$\frac{1}{2}$ $\Delta$ or	1 jn.s	B	N. Amer.	1824.	S	s.p	
	gracilis Nut.									
5077	pauciflora Kth.	few-flowered	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	B	Mexico	1824.	D	p.l	
	commutata H. & B.									
5078	chinensis Lou.	China	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	B	China	1817.	S	co	
5079	decurrens Cav.	decurrent	$\frac{1}{2}$ $\Delta$ or	3 jn.s	P	Chile	1826.	C	s.p	Cav. ic. 6. 581
5080	persicifolia Lam.	Peach-leaved	$\frac{1}{2}$ $\Delta$ or	1 jn.jl	P	W. Indies	1824.	D	s.p	
5081	Cavanillesiana R. & S.	Cavanilles's	$\frac{1}{2}$ $\Delta$ or	3 jn.jl	R	N. Spain	1825.	C	p.l	Cav. ic. 6. 518
	persicifolia Cav. not Lam.									
5082	racemosa B. M.	racemose	$\frac{1}{2}$ $\Delta$ or	5 jn.au	G	W. Indies	1818.	C	co	Bot. mag. 2137
5083	bellidifolia L.	Daisy-leaved	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ my.au	B	C. G. H.	1790.	C	s.p	
5084	rhizophyta Lk.	root-sprung	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ s.o	W	C. G. H.	1800.	C	p.l	Bot. mag. 2519
5085	decumbens B. M.	decumbent	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ o.n	B	C. G. H.	1820.	D	co	Bot. mag. 2277



5086	triquetra L.	triangular	△	or	1	my.au	B	C. G. H.	1774.	C	s.p	
5087	fenestràlis Cav.	windowed	△	or	1	jn.s	B	Mexico	1824.	S	p.m	Cav. ic. 6. 512. 2
5088	longiflora L.	long-flowered	△	or	1	my.au	W	Jamaica	1752.	S	s.p	Jac. vin. 1. 27
5089	tomentosa L.	woolly	△	or	1	my.s	B	C. G. H.	1821.	D	s.p	
5090	secunda L.	side-flowering	△	or	1	my.au	W	C. G. H.	1790.	S	s.p	
5091	acuminata Swz.	acuminated	△	or	2	jn.au	G.v	W. Indies	1822.	C	p.l	Sl. jam. 1. 95. 2
5092	nicotianefolia Roth	Tobacco-leaved	△	or	2	jn.jl	...	E. Indies	1822.	C	p.l	
5093	Claytoniana Mx.	Clayton's	△	or	2	jn.jl	B	N. Amer.	1824.	D	s.p	W. h. b. 1. 30
	goodenioides W. spicata Lam.											
5094	assurgens L.	assurgent	△	or	3	jn.o	S	W. Indies	1787.	C	s.p	Bot. rep. 553
5095	fulgens H. & B.	fulgent	△	or	3	my.s	S	Mexico	1809.	C	s.p	Bot. rep. 659
5096	verbascifolia Sm.	Mullein-leaved	△	or	6	my.jn	R	Nepal	1822.	D	r.m	
5097	pyramidalis Walt.	pyramidal	△	or	4	s	P	Nepal	1822.	D	co	Bot. mag. 2387
5098	cardinalis L.	cardinal flower	△	or	3	my.s	S	Virginia	1629.	C	s.p	Bot. mag. 320
5099	splendens H. & B.	shining	△	or	3	my.s	S	Mexico	1814.	C	s.p	Bot. reg. 60
5100	débilis L.	feeble	△	or	1	jl.au	B	C. G. H.	1774.	S	s.p	
5101	alata R. Br.	winged-stalked	△	or	1	my.au	B	N. S. W.	1804.	S	s.p	Iab. n. h. 1. 72
5102	Tupa L.	Tupa	△	spl	8	s.o	S	J. Fernan.	1824.	R	co	Bot. mag. 2550
5103	syphilitica L.	syphilitic	△	or	2	au.o	L.B	Virginia	1665.	C	s.p	Bot. reg. 537
5104	surinamensis L.	Surinam	△	or	2	ja.jl	O	W. Indies	1786.	C	s.p	Bot. mag. 225
	2 rubra	red	△	or	2	ja.jl	R	W. Indies	1820.	C	s.p	Bot. cab. 749
5105	gracilis R. Br.	slender	△	or	1	jl.o	D.B	N. S. W.	1801.	S	s.p	Bot. mag. 741
5106	purpurascens R. Br.	purpurascens	△	or	1	jn.au	B	N. S. W.	1809.	D	s.p	
5107	inflata L.	inflated	△	cul	1	jl.au	Pa.B	N. Amer.	1759.	S	s.p	Ac. up. 1741, 1
5108	Cliffortioides L.	Clifford's	△	or	1	jl.au	Pk	N. Amer.	1733.	S	s.p	H. cl. 426. 26
5109	Michauxii Nut.	Michaux's	△	or	1	jl.au	R	N. Amer.	1800.	S	co	
	Cliffortioides Mx. not Nut.											
5110	trialata D. Don	three-winged	△	cu	1	jl.au	B	Nepal	1822.	S	s.p	Hook. ex. fl. 44
	micrantha Hook.											
5111	urens L.	burning	△	cul	1	jn.jl	B	England	1820.	S	s.l	Eng. bot. 953
5112	serrulata Schott	serrulated	△	or	1	jn.jl	B	Spain	1820.	S	s.p	
5113	puberula Mx.	moosy	△	or	1	jn.jl	Pa.B	N. Amer.	1800.	S	s.p	
5114	amœna Mx.	pleasing	△	or	3	jn.au	B	N. Amer.	1812.	D	s.l	An. mu. 18. 1
5115	minuta L.	small	△	cul	1	jn.s	W	C. G. H.	1772.	R	s.p	Bot. mag. 2590
5116	minima B. M.	least	△	or	1	jn.s	W	C. G. H.	1800.	D	s.p	Bot. mag. 2077
5117	laurentia L.	Laurentian	△	or	1	jl	B	Italy	1778.	S	s.p	Mic. gen. 18. 14
5118	tenella Biv.	delicate	△	or	1	my.jl	P.v	Sicily	1821.	D	co	
5119	campanuloides Thun.	Campanula-lk	△	or	1	my.au	W	China	1820.	D	co	Bot. reg. 733
5120	Erinus L.	Erinus	△	or	1	jn.s	B	C. G. H.	1752.	S	s.p	Bot. mag. 901
5121	campanulata Lam.	campanulate	△	or	1	jn.jl	B	C. G. H.	1821.	S	s.p	
5122	erinoides L.	Erinus-like	△	or	1	jn.au	B	C. G. H.	1759.	R	s.p	Her. lug. 109
5123	bicolor H. K.	two-colored	△	or	1	jn.au	Pa.B	C. G. H.	1795.	C	s.p	Bot. mag. 514
5124	ilicifolia Ker	Holly-leaved	△	or	1	my.s	Pk	C. G. H.	1815.	D	s.p	Bot. mag. 1896
5125	anceps L.	two-edged	△	or	1	jn.jl	B	C. G. H.	1818.	S	s.p	
5126	pubescens H. K.	pubescent	△	or	1	jn.au	B	C. G. H.	1780.	R	s.p	Jac. sc. 2. 178
5127	zeylanica L.	Ceylon	△	or	1	jn.jl	B	E. Indies	1821.	D	s.p	Seba l. 22. 12 ?
5128	lutea L.	yellow	△	or	1	jn.jl	Y	C. G. H.	1774.	S	s.p	Bot. mag. 1319
5129	hirsuta L.	hairy	△	or	1	my.s	B	C. G. H.	1759.	C	s.p	Bur. af. 40. 2
5130	variifolia B. M.	various-leaved	△	or	1	jn.jl	Y	C. G. H.	1812.	C	s.p	Bot. mag. 1692
5131	coronopifolia L.	Coronopus-lvd	△	or	1	jl.au	B	C. G. H.	1752.	S	s.p	Bot. mag. 644
5132	umbellata Vest	umbellate	△	or	1	jn.jl	B	.....	1818.	D	s.p	
5133	Thunbergii Swt.	Thunberg's	△	or	1	jl.s	B	C. G. H.	1812.	D	s.p	
	coronopifolia Thun. not B. M.											
5134	crenata Thun.	notched-leaved	△	or	1	ap.my	B	C. G. H.	1794.	C	s.p	
5135	dentata Cav.	toothed	△	or	1	jn.jl	B	N. Holl.	1824.	D	s.p	Cav. ic. 6. 522
5136	inundata R. Br.	overflowed	△	or	1	jn.jl	B	N. Holl.	1821.	D	s.p	
5137	cærulea B. M.	blue	△	or	1	jn.jl	B	C. G. H.	1824.	D	pl.	Bot. mag. 2701
5138	Simsii Swt.	Sims's	△	or	1	o.n	B	C. G. H.	1819.	D	co	Bot. mag. 2251
	pedunculata B. M. not R. Br.											
5139	concolor R. Br.	self-colored	△	or	1	my.jn	B	N. Holl.	1819.	D	p.l	
5140	globosa R. Br.	globose	△	or	1	my.jl	B	N. Holl.	1824.	D	p.l	
5141	senecioides Cun.	Senecio-like	△	or	1	jl	B	N. Holl.	1824.	D	p.l	Bot. reg. 964
	Isótoma axillaris Lindl.											
5142	pedunculata R. Br.	pedunculated	△	or	1	o.n	B	N. Holl.	1819.	D	co	
5143	corymbosa B. M.	corymbose	△	or	1	jn.au	R	C. G. H.	1824.	D	p.l	Bot. mag. 2693
610. MONOPSPIS Sal. MONOPSPIS. (Monos, one, opsis, a face.) Lobeliaceæ. 2. —												
5144	conspicua Sal.	conspicuous	○	or	1	jl.au	B	C. G. H.	1812.	S	s.p	Bot. mag. 1499
	Lobelia Spéculum B. M.											
5145	inconspicua Sal.	inconspicuous	○	or	1	jl.au	P	C. G. H.	1812.	S	s.p	
611. PHYTEUMA L. RAMPION. (A name adopted from Dioscorides.) Campanulaceæ 28. — 36												
5146	pauciflorum L.	few-flowered	△	pr	1	my.jn	B	Switzerl.	1823.	D	p.l	
5147	globularifolium Ster.	Globularia-lvd	△	pr	1	my.jl	B	S. France	1820.	D	p.l	
5148	Scheuchzeri All.	Scheucher's	△	pr	1	my.jn	B	Switzerl.	1813.	D	co	Bot. mag. 1797
5149	scorzonerifolium Vil.	Scorzonera-lvd	△	pr	1	jl.au	B	Alps	1819.	D	p.l	
5150	sibiricum Vest	Siberian	△	pr	1	jn.au	B	Siberia	1817.	D	p.l	
5151	Micheli All.	Micheli's	△	pr	1	jn.jl	B	Switzerl.	1822.	D	p.l	
5152	hemisphaericum L.	hemispherical	△	pr	1	jl	B	Switzerl.	1752.	D	p.l	Jac. ic. 2. 333
5153	hispidum Schl.	hispid	△	pr	1	my.jl	B	Switzerl.	1825.	D	p.l	
5154	comosum Wul.	tufted	△	pr	1	jn.jl	B	Austria	1752.	S	s.l	Jac. au. 5. 50
5155	orbiculare L.	round-headed	△	pr	1	jn.au	V	England	ch.pa.	D	p.l	Eng. bot. 142
5156	Sieberi Spr.	Sieber's	△	pr	1	my.jl	B	Pyrenees	1826.	D	p.l	
5157	Charmeli Vil.	Charmeli's	△	pr	1	my.jl	B	Pyrenees	1823.	D	p.l	Vil. del. 2. 11. 3
5158	humile Schl.	humble	△	pr	1	jn.jl	B	Switzerl.	1825.	D	p.l	
5159	inæquatum Kit.	levelled	△	pr	1	my.jl	B	Austria	1820.	D	p.l	
5160	ellipticum Vil.	elliptic	△	pr	1	jn.au	B	Switzerl.	1817.	D	p.l	Vil. del. 2. 11. 2
	orbiculare W.											
5161	brevifolium Schl.	short-leaved	△	pr	1	jn.au	B	Switzerl.	1819.	D	p.l	
5162	nigrum Schmidt	black	△	or	1	jn.au	D.B	Bohemia	1820.	D	s.p	
5163	cordatum B. M.	heart-leaved	△	pr	1	jl.au	B	Hungary	1804.	D	co	Bot. mag. 1466
5164	betonicifolium Vil.	Betony-leaved	△	pr	2	jn.jl	Pa.B	S. Europe	1818.	D	p.l	
5165	spicatum L.	spiked	△	pr	2	jn.au	W	Europe	1597.	D	p.l	Bot. mag. 2347
5166	Halleri All.	Haller's	△	pr	1	my.jl	V	S. France	1822.	D	p.l	
5167	ovatum W.	ovate-spiked	△	pr	2	jn.au	D.V	Europe	1814.	D	p.l	




































































- 5168 *virgatum W.* twiggy ○ pr 1 my.jn B Lebanon 1820. D p.l Bot. cab. 667  
 5169 *lanceolatum W.* lance-leaved △ pr 1<sup>1</sup>/<sub>2</sub> jn.jl R Armenia 1826. D p.l An. mu. 11. 5  
 5170 *campanuloides Bieb.* Campanula-lik △ pr 1 jn.au B Caucasus 1804. D p.l Bot. mag. 1015  
 5171 *canescens Kit.* canescent △ pr 2 jn.au Li Hungary 1804. D p.l W. & K. 14  
 5172 *pinnatum W.* winged-leaved △ pr 2 jn.au B Candia 1640. D p.l Ven. cels 52  
 5173 *strictum B. M.* strict △ pr 2 jn.jl B S. Europe 1819. D p.l Bot. mag. 2145
612. TRACHELIUM L. THROATWORT. (*Trachelos*, the throat; supposed med. qual.) *Campanulaceæ*. 2.—4  
 5174 *cæruleum L.* blue ○ or 2 jls B Italy 1640. S r.m Bot. reg. 72  
 5175 *diffusum L.* spreading △ or 1<sup>1</sup>/<sub>2</sub> jls B C. G. H. 1787. S r.m
613. ROELLA L. ROELLA. (*G. Roelle*, professor of anatomy at Amsterdam.) *Campanulaceæ*. 5.—9.  
 5176 *ciliata L.* ciliated △ or 1 jn.s P C. G. H. 1774. S s.p Bot. mag. 378  
 5177 *filiformis Lam.* filiform △ or 1 jn.s B C. G. H. 1816. C s.p Lam. il. 123. 2  
 5178 *squarrosa L.* rough △ or 1<sup>1</sup>/<sub>2</sub> jl B C. G. H. 1787. S s.p  
 5179 *decurrens Herit.* decurrent ○ or 1 jls B C. G. H. 1787. S l.p Her. ser. 4. 6  
 5180 *muscosa Thun.* mossy ○ cu 1<sup>1</sup>/<sub>2</sub> jls B C. G. H. 1802. S l.p
- \* 614. LECHENAU'LTIA R. Br. LECHENAULTIA. (*M. Lechenault*, a French bot. and trav.) *Goodeniæ*. 2.—4  
 5181 *formosa R. Br.* handsome △ pr 1 jn S N. Holl. 1824. C p.l Sw. au. ic. in.  
 5182 *Baxteri G. Don* Baxter's △ pr 1 ap.jl O N. Holl. 1824. C p.l Bot. reg. 916  
*formosa B. M. and B. R.* not R. Br.
615. GOODE'NIA R. Br. GOODENIA. (*Dr. Goodenough*, bishop of Carlisle.) *Goodeniæ*. 7.—33.  
 5183 *bellidifolia Sm.* Daisy-leaved △ or 5<sup>1</sup>/<sub>2</sub> jn.au Y N. Holl. 1823. S s.p  
 5184 *paniculata Sm.* panicked △ or 1 jn.au Y N. Holl. 1823. S s.p Cav. ic. 6. 507  
 5185 *gracilis R. Br.* slender △ el 1<sup>1</sup>/<sub>2</sub> jn.jl Y N. Holl. 1822. D p.l Bot. cab. 1032  
 5186 *ovata Sm.* ovate-leaved △ or 2 jn.o Y N. S. W. 1793. S s.p Bot. rep. 68  
 5187 *grandiflora R. Br.* large-flowered △ or 4 jn.au Y N. S. W. 1803. S s.p Bot. mag. 890  
 5188 *heterophylla Sm.* various-leaved △ or 1 jn.o Pa.R N. Holl. 1826. S s.p Cav. ic. 6. 508  
 5189 *hederacea Sm.* Ivy-leaved △ or 1<sup>1</sup>/<sub>2</sub> jn.au Y N. Holl. 1823. S s.p
616. EUTHALES R. Br. EUTHALES. (*Eu*, well, *thaleo*, to push or sprout.) *Goodeniæ*. 1.  
 5190 *trinervis R. Br.* three-nerved △ or 1 my.s P.y N. Holl. 1803. C l.p Bot. mag. 1137
617. DAMPIE'RA R. Br. DAMPIERA. (*Capt. W. Dampier*, a celeb. voyager and bot.) *Goodeniæ*. 2.—13.  
 5191 *stricta R. Br.* strict △ or 1 jn.au B N. S. W. 1814. C l.p An. mu. 18. 2  
 5192 *ovalifolia R. Br.* oval-leaved △ or 1<sup>1</sup>/<sub>2</sub> jn.au B N. Holl. 1824. C s.p An. mu. 18. 1
618. SAMO'LUS L. BROOKWEED. (*San*, salutary, *mos*, a pig, *Celt.*; pig's food.) *Primulaceæ*. ? 3.—  
 5193 *Valerandi R. Br.* Valerandi's △ pr 5<sup>1</sup>/<sub>2</sub> jn.au W Britain mar. D bog Eng. bot. 703  
 5194 *littoralis R. Br.* sea-side △ pr 1<sup>1</sup>/<sub>2</sub> jls W N. S. W. 1806. D s.l Bot. cab. 435  
 5195 *campanuloides R. Br.* Campanula-lik △ pr 1 jl.au ... C. G. H. 1816. D p.l  
*Campánula porosa Thun.*
619. VELLE'IA Sm. VELLEIA. (*Major Velley*, skilled in algæ.) *Goodeniæ*. 3.—6.  
 5196 *lyrata R. Br.* lyrate △ or 1<sup>1</sup>/<sub>2</sub> ap Y N. Holl. 1819. D s.p Bot. reg. 551  
 5197 *paradoxica R. Br.* paradoxical △ pr 1<sup>1</sup>/<sub>2</sub> jl Y N. Holl. 1824. C l.p Bot. reg. 971  
 5198 *spatulata R. Br.* spatulate △ or 1<sup>1</sup>/<sub>2</sub> ap Y N. Holl. 1825. D s.p An. mu. 18. 1
620. SCÆ'VOLA R. Br. SCÆVOLA. (*Scæva*, the left hand, *Lat.*; corolla.) *Goodeniæ*. 8.—25.  
 5199 *Plumieri Vahl* Plumier's △ or 2 ... W W. Indies 1724. C l.p Pl. ic. 165. 1  
*Lobelia W. Lobelia Plumieri L.*  
 5200 *Königii Vahl* König's △ or 2 ... Pa.R E. Indies 1820. C s.p  
 5201 *Taccada Rox.* Taccada △ or 2<sup>1</sup>/<sub>2</sub> au W E. Indies 1810. C l.p Ru. am. 4. 54  
 5202 *crassifolia Lab.* thick-leaved △ or 3 au.o W N. Holl. 1805. C s.p Lab. n. h. 1. 79  
 5203 *cuneiformis Lab.* cuneiform △ or 1<sup>1</sup>/<sub>2</sub> ... N. Holl. 1824. C l.p Lab. n. h. 80  
 5204 *microcarpa Cav.* small-fruited △ or 1<sup>1</sup>/<sub>2</sub> my.s P.v N. S. W. 1790. D s.p Bot. mag. 287  
*Goodenia albida Sm.*  
 5205 *suavæolens R. Br.* sweet-scented △ or 2 au.s B N. S. W. 1793. D s.p Bot. rep. 22  
*Goodenia calendulacea Andr.*  
 5206 *hispida Cav.* hispid △ or 2 jl Li N. Holl. 1827. C l.p Sm. n. h. 5  
*Goodenia ramosissima Sm.*
- \* 621. CAPRIFO'LIIUM R. & S. HONEYSUCKLE. (Poetic. goat-leaf; climbs like a goat.) *Caprifoliaceæ*. 13.—14.  
 5207 *italicum R. & S.* white Italian △ or 10 my.jn P.y England woods. C co Eng. bot. 799  
*Lonicera Caprifolium*  
 2 *rubrum* red Italian △ or 10 my.jn R S. Europe ... C co Schm. ar. 106  
 5208 *etruscum R. & S.* Etruscan △ or 15 my.jn O Italy ... C co  
 5209 *dioicum R. & S.* diœcious △ or 6 jn.jl P N. Amer. 1776. C co Bot. reg. 138  
 5210 *sempervirens R. & S.* evergreen △ or 15 my.au S N. Amer. 1656. C s.p Bot. mag. 781  
 2 *minus* less trumpet △ or 15 my.au S Carolina 1656. C s.p Bot. mag. 1753  
 5211 *gratum R. & S.* pleasant △ or 20 jn.au R N. Amer. 1730. C s.l H. an. 15. 10. 8  
 5212 *flavum B. M.* yellow △ or 10 my.jn Y Carolina 1810. C s.l Bot. mag. 1318  
 5213 *pubescens Hook.* pubescent △ or 20 my.jn Y Canada 1822. C co Hook. ex. fl. 27  
 5214 *ciliatum Ph.* ciliated △ or 6 jn Y Missouri 1825. L co  
 5215 *implexum R. & S.* interwoven △ or 8 jn.s R.y Minorca 1772. C s.l Bot. mag. 640  
 5216 *Periclymenum R. & S.* Woodbine △ or 20 my.jl Y Britain hedg. C co Eng. bot. 800  
 2 *serotinum* late red △ or 20 my.jl Y.R ... C co Schm. arb. 108  
 3 *bélgicum* Dutch △ or 20 my.jl Y.R ... C co Ho. an. 15. 5. 6  
 4 *quercifolium* Oak-leaved △ or 20 my.jl Y.R ... C co  
 5 *variegatum* variegated △ or 15 my.jl Y.R Britain ... C co  
 5217 *japonicum R. & S.* Japanese △ or 15 jls R China 1806. C p.l Bot. reg. 70  
 5218 *nepalense G. Don* Nepal △ or 15 jls O Nepal 1817. C p.l  
*C. japonicum D. Don*  
 5219 *chinense Wat.* China △ or 30 jls O China 1806. C p.l Bot. reg. 712  
*Lonicera glabratum Rox.* flexuosum B. R. not of others.
- \* 622. LONICE'RA R. & S. LONICERA. (*A. Lonicer*, a German botanist, died 1586.) *Caprifoliaceæ*. 17.—  
 5220 *nigra L.* black △ or 4 mr Pa.Y Switzerl. 1597. C co Schm. ar. 110  
 5221 *flexuosa R. & S.* flexuose △ or 15 jls O China 1806. C p.l  
 5222 *tatarica L.* Tartarian △ or 10 ap.my Pk Russia 1752. C co Bot. reg. 31  
 2 *rubra* red △ or 10 ap.my R Russia 1752. C co  
 5223 *ciliata Ph.* ciliated △ or 4 ap.my W.R N. Amer. 1824. C co  
 2 *alba* white-berried △ or 4 ap.my W.R N. Amer. 1824. C co  
 5224 *villosa R. & S.* villous △ or 4 ap.my Y Canada 1820. C r.m  
 5225 *Xylœstem W.* Fly △ or 8 jn.jl Y England woods. C co Eng. bot. 916  
 5226 *oblongifolia Hook.* oblong-leaved △ or 3 ap.my W N. Amer. 1823. L co






































































- 5227 *ibérica Bieb.* Iberian  or 6 ap.my O Iberia 1824. C co  
 5228 *pyrenæica W.* Pyrenean  or 4 my W Pyrenees 1739. C co Mag. h. 209  
 5229 *canescens Schous.* canescent  or 10 ap.my ... S. Europe ... C r.m Desf. at. 152  
 5230 *microphylla W.* small-leaved  or 4 ... ... Siberia 1818. C co  
 5231 *hispida Pall.* hispid  or 5 ... ... Siberia 1820. C p.l  
 5232 *orientalis Lam.* Oriental  or 16 jn.au Y Iberia 1825. C r.m  
 5233 *alpigena W.* Alpine  or 6 ap.my Y Switzerl. 1596. C s.l Schm. ar. 112  
 5234 *sibirica Vest* Siberian  or 5 ap.my Y Siberia 1810. C co  
 5235 *caerulea W.* blue-berried  or 4 mr.ap Y Switzerl. 1629. C co Bot. mag. 1965  
 5236 *canadensis Mhl.* Canadian  or 4 ap.my ... Canada 1812. C co
623. SYMPHORIA Ph. ST. PETER'S WORT. (*Symphoreo*, to accumulate; clust. fr.) *Caprifoliaceæ*. 3.—6.  
 5237 *glomerata Ph.* glomerated  or 4 au.s Pk N. Amer. 1730. C s.l Schm. ar. 115  
     *Lonicera Symphoricarpos L.*  
 5238 *racemosa Ph.* racemose  or 4 jl.s Pk N. Amer. 1817. C s.l Bot. mag. 2211  
 5239 *punicea Sims* scarlet  or 4 jl.s R N. Amer. 1815. C s.l Bot. mag. 2469
624. DIERVILLA Tou. DIERVILLA. (*Dierville*, a Fr. surgeon, who travelled in Acadia.) *Caprifoliaceæ*. 1.  
 5240 *lutea Ph.* yellow-flowered  or 3 jn.jl Y N. Amer. 1739. C s.l Bot. mag. 1796  
     *canadensis W. Lonicera Diervilla L.*
625. TRIOSTEUM L. FEVERWORT. (*Treis*, three, *osteon*, a bone; seeds.) *Caprifoliaceæ*. 2.—3.  
 5241 *perfoliatum L.* perfoliate   m 2 jn.jl D.R N. Amer. 1730. D p.l Schk. han. 1. 41  
 5242 *angustifolium L.* narrow-leaved   cu 1 jn.jl Y Virginia 1699. D p.l Pluk. al. 104. 2
- \* 626. LEYCESTERIA Wal. LEYCESTERIA. (*W. Leicester*, chief judge at Bengal.) *Caprifoliaceæ*. 1.  
 5243 *formosa Wal.* handsome   or 4 au.s W.P Nepal 1824. C r.m
627. COFFEA L. COFFEE TREE. (Grows spontaneously in *Caffa*, prov. of Narea, in Africa.) *Rubiaceæ*. 1.—10.  
 5244 *arabica L.* Arabian   clt 20 au.n W Yemen 1696. S r.m Bot. mag. 1303
628. CHIOCOCCA W. SNOW-BERRY. (*Chion*, snow, *kokkos*, a berry.) *Rubiaceæ*. 2.—7.  
 5245 *racemosa W.* racemose   or 6 f W Jamaica 1729. C p.l Hook. ex. fl. 93  
 5246 *anguifuga Mart.* anguifuge   m 3 jn.au W Brazil 1824. C s.l Mart. med. 5
629. SERISSA J. SERISSA. (A name given by Commerson, meaning unknown.) *Rubiaceæ*. 1.  
 5247 *fœtida W.* Fetid   or 2 my.s W Japan 1787. L r.m Bot. mag. 361  
     2 flore pleno double-flowered   or 2 my.s W Japan 1687. L r.m
630. CANTHIUM Lam. CANTHIUM. (*Canti*, the Malabar name.) *Rubiaceæ*. 1.—4.  
 5248 *dubium B. R.* doubtful   or 3 jl W E. Indies 1824. C r.m Bot. reg. 1026
631. PSYCHOTRIA L. PSYCHOTRIA. (*Psyche*, life; medicinal qualities.) *Rubiaceæ*. 18.—100.  
 5249 *asiatica L.* Asiatic   or 4 ... W W. Indies 1806. C l.p Lam. il. 161  
 5250 *glabrata Swz.* smooth   or 4 jn.jl W Jamaica 1810. C l.p  
 5251 *megalosperma Vahl* large-seeded   or 4 ... W W. Indies 1824. C l.p  
 5252 *laurifolia Swz.* Laurel-leaved   or 4 jn.jl W Jamaica 1818. C l.p  
 5253 *hirsuta Swz.* hairy   or 5 ... W Jamaica 1826. C l.p  
 5254 *citrifolia Swz.* Citron-leaved   or 4 ... W W. Indies 1793. C r.m  
 5255 *marginata Swz.* marginate   or 4 my.jn W Jamaica 1819. C l.p  
 5256 *myrtiphylla Swz.* Myrtle-leaved   or 3 ... W Jamaica 1826. C l.p Sl. jam. 2. 209  
 5257 *parasitica Swz.* parasitic   cu  $\frac{1}{2}$  my.au W W. Indies 1802. C l.p Jac. am. 51. 1  
 5258 *brachiata Swz.* cross-branched   or 7 ... W.Y W. Indies 1793. C l.p  
 5259 *pubescens Swz.* pubescent   or 6 ... Y.G Jamaica 1812. C l.p  
 5260 *pedunculata Swz.* pedunculated   or 10 ... Y Jamaica 1818. C l.p  
 5261 *coriacea Poir.* coriaceous   or 5 jn.au Y S. Amer. 1810. C l.p  
 5262 *undata Jac.* wavy   or 3 my.jn W Bahamas 1823. C l.p Jac. sc. 3. 260  
 5263 *elliptica B. R.* elliptical   or 3 my.jn G Brazil 1821. C l.p Bot. reg. 607  
 5264 *cumanensis H. & B.* Cumana   or 10 ... Y Trinidad 1824. C l.p  
 5265 *lineata H. & B.* lineated   or 5 ... W Caraccas 1824. C l.p  
 5266 *rigida Bred.* rigid   or 3 au.s Y Trinidad 1820. C l.p
632. NONATELLA Aub. NONATELLA. (Its name in Guiana.) *Rubiaceæ*. 4.—8.  
 5267 *racemosa Aub.* racemose   or 3 jn.jl W Guiana 1818. C l.p Aub. gui. 1. 72  
     *Psychotria racemosa W.*  
 5268 *violacea Aub.* violet-berried   or 4 jn.jl W Guiana 1824. C l.p Aub. gui. 1. 73  
 5269 *officinalis Aub.* officinal   m 4 jn.jl G Guiana 1827. C l.p Aub. gui. 1. 75  
     *Psychotria involucrata Swz.*  
 5270 *lutea Aub.* yellow   or 1 jn.jl Y Guiana 1823. C l.p Aub. gui. 1. 74
633. PALICURIA Aub. PALICURIA. (*Le Palicour*, of Guiana.) *Rubiaceæ*. 1.—7.  
 5271 *crœca R. & S.* saffron-cld   or 4 jl.au O W. Indies 1823. C s.l Br. jam. 13. 1  
     *Psychotria crœca Swz.*
634. HAMELLIA L. HAMELLIA. (*H. L. Du Hamel Du Monceau*, celeb. bot., d. 1782.) *Rubiaceæ*. 6.—7.  
 5272 *pâtens L.* spreading   or 5 jl.au S Hispaniola 1752. C p.l Ex. bot. 1. 24  
 5273 *sphaerocarpa H. & B.* round-fruited   or 10 jl.au O Mexico 1811. C p.l Fl. per. 2. 221  
 5274 *ventricosa Swz.* large-bellied   or 8 s.n Y W. Indies 1778. C p.l Bot. mag. 1894  
 5275 *chrysantha Swz.* yellow-flowered   or 8 o.d Y Jamaica 1822. C p.l Jac. ic. 2. 335  
 5276 *axillaris Swz.* axillary   or 2 au.s Y W. Indies 1822. C p.l  
 5277 *odorata H. & B.* sweet-scented   or 5 ... Y S. Amer. 1824. C p.l
635. POSOQUERIA Aub. POSOQUERIA. (*Aymara-posoqueri*, so named by the Galibis.) *Rubiaceæ*. 2.—3.  
 5278 *longiflora Aub.* long-flowered   or 6 ... W Guiana 1822. C p.l Aub. gui. 51  
     *Solena longiflora W.*  
 5279 *gracilis R. & S.* slender   or 6 ... W Guiana 1825. C p.l Rud. gui. 1. 41  
     *Solena gracilis Rud.*
636. TOCOYENA Aub. TOCOYENA. (Its name in Guiana.) *Rubiaceæ*. 1.—5.  
 5280 *longiflora Aub.* long-flowered   or 6 ... Y Guiana 1826. C s.p Aub. gui. 1. 50  
     *Meriana speciosa W.*
637. VANGUIERA J. VANGUIERA. (*Voa-vanguier*, its Madagascar name.) *Rubiaceæ*. 2.  
 5281 *edulis Vahl* eatable   fr 15 ... G India 1809. C p.l Lam. il. 159  
 5282 *spinosa Rox.* prickly   cu 4 jn.jl G Madagasc. 1816. C p.l
638. GARDE'NIA L. GARDENIA. (*A. Garden*, M. D., of Charleston.) *Rubiaceæ*. 26.—52.  
 5283 *dumetorum Wal.* thicket   or 6 jl.s W E. Indies 1777. C p.l Rox. cor. 136  
     *Canthium coronatum Lam. Posoqueria dumetorum Wal.*

5284 radicans Thun.	rooting	or	1	mr.jn	W	China	1804.	C	r.m	Bot. reg. 73
5285 florida L.	flowery	or	5	jl.o	Pa.Y	China	1754.	C	l.p	Bot. reg. 449
2 flore pleno	double-flowered	or	5	jl.o	Pa.Y	China	1754.	C	l.p	Ehr. pic. 15
5286 Thunbergia L.	Thunberg's	or	6	ja.mr	W	C. G. H.	1773.	C	l.p	Bot. mag. 1004
5287 latifolia H. K.	broad-leaved	or	7	...	Pa.Y	E. Indies	1787.	C	r.m	Rox. cor. 2. 134
5288 Mussænda L.	Mussænda-like	or	5	...	W	Carthag.	1820.	C	l.p	Jac. am. 73
5289 parviflora Poir.	small-flowered	or	4	ap.jn	W	E. Indies	1818.	C	l.p	
5290 pubescens Roth	pubescent	or	4	...	...	E. Indies	1824.	C	l.p	
5291 Rothmannia L.	Rothmann's	or	10	jl	Pa.Y	C. G. H.	1774.	L	l.p	Bot. mag. 690
5292 uliginosa Retz.	marsh	or	3	jl.s	W	E. Indies	1802.	C	l.p	Rox. cor. 2. 135
5293 propinqua Lindl.	allied	or	8	jl	W	E. Indies	1823.	C	r.m	Bot. reg. 975
5294 armata Swz.	armed	or	10	...	W	W. Indies	1813.	C	l.p	
Mussænda spinosa Jac.										
5295 micrantha W.	small-flowered	or	4	...	W	China	1806.	C	r.m	Th. gar. 8. 1. 1
5296 fragrans Rox.	fragrant	or	4	...	W	E. Indies	1820.	C	l.p	Rox. cor. 2. 137
Posoqueria fragrans Wal.										
5297 nutans Rox.	nodding.	or	4	jn.au	W	E. Indies	1820.	C	l.p	Gae. fr. 1. 23
Posoqueria nutans Wal.										
5298 spinosa Thun.	spiny	or	8	jn.au	W	China	1800.	C	l.p	Th. gar. 2. 4
Canthium chinense Pers.										
5299 tetracantha Spr.	four-spined	or	5	jn.au	W	S. Amer.	1820.	C	l.p	Cav. ic. 5. 435
Mussænda tetracantha Cav.										
5300 longispina Rox.	long-spined	or	8	jn.au	W	E. Indies	1812.	C	l.p	
Posoqueria longispina Wal.										
5301 lucida Rox.	shining	or	4	...	W	E. Indies	1819.	C	l.p	
5302 montana Rox.	mountain	or	8	...	W	E. Indies	1819.	C	l.p	
5303 amœna B. M.	pleasing	or	4	jn.au	Pk	China	...	C	r.m	Bot. mag. 1904
5304 campanulata Rox.	campanulated	or	...	...	...	E. Indies	1815.	C	r.m	
5305 angustifolia Lod.	narrow-leaved	or	3	jl	W	.....	1823.	C	r.m	Bot. cab. 512
5306 theobromæfolia Fis.	Cacao-leaved	or	...	...	W	S. Amer.	...	C	r.m	
5307 mexicana Hort.	Mexican	or	8	jl.au	W	Mexico	1817.	C	l.p	
5308 Pavetta Fis.	Pavetta-like	or	6	jl.au	W	E. Indies	1817.	C	l.p	
639. GENIPA Tou.	GENIP TREE.	(Genepapo, its name in Guiana.)				Rubiaceæ.	5. —			
5309 americana L.	American	fr	30	...	Pa.Y	S. Amer.	1779.	C	l.p	Pl. ic. 127. 136
5310 Meriana Rich.	Merian's	fr	10	...	W	Cayenne	1800.	C	l.p	
5311 oblongifolia R. & P.	oblong-leaved	fr	20	...	Y	Peru	1821.	C	l.p	Fl. per. 2. 220. a
5312 edulis Rich.	eatable	fr	30	...	W	Guiana	1824.	C	l.p	
5313 esculenta Lou.	eatable	pr	20	...	...	China	1823.	C	l.p	
Gardenia esculenta Spr.										
640. OXYA'NTHUS Dec.	OXYANTHUS.	(Oxys, acute, anthos, a flower.)				Rubiaceæ.	1.			
5314 speciosus Dec.	showy	or	3	jl	W	S. Leone	1789.	C	p.l	Lind. col. 13
641. RA'NDIA L.	RANDIA.	(J. Rand, F.R.S., a London botanist.)				Rubiaceæ.	7. — 10.			
5315 obovata R. & P.	obovate	or	6	jn.au	W	Peru	1820.	C	l.p	Fl. per. 2. 220. b.
5316 rotundifolia R. & P.	round-leaved	or	6	jn.au	W	Peru	1820.	C	l.p	
5317 aculeata L.	prickly	or	14	mys	W	W. Indies	1733.	C	l.p	Bot. mag. 1841
Gardenia Rândia Swz.	Rândia latifolia Lam. obovata Kth.									
5318 macrantha R. & S.	long-flowered	or	5	jl.s	W	S. Leone	1696.	C	l.p	Par. lon. 96
longiflora Sal.										
5319 parviflora Lam.	small-flowered	or	4	jl.s	W	W. Indies	1818.	C	l.p	St. jam. 2. 207. 1
5320 longiflora R. & S.	long-flowered	or	4	aus	W	E. Indies	1818.	C	l.p	Lam. il. 156. 3
Gardenia multiflora W.										
5321 sinensis R. & S.	Chinese	or	5	jn.au	W	China	1818.	C	l.p	
5322 racemosa Rox.	racemose	or	6	...	G.w	E. Indies	1820.	C	l.p	
642. MUSSÆ'NDA L.	MUSSÆNDA.	(Its name in Ceylon.)				Rubiaceæ.	8. — 18			
5323 frondosa L.	frondose	or	8	jn.s	Y	E. Indies	1814.	C	p.l	Bot. reg. 517
5324 glabra Vahl	smooth	or	6	jn.s	O	E. Indies	1820.	C	p.l	
5325 pubescens H. K.	pubescent	or	3	mys	Y	China	1805.	C	p.l	Bot. mag. 2099
5326 coccinea Poir.	scarlet-bracted	or	20	aus	R	Trinidad	1825.	C	p.l	Vahl sy. 2. 29
Macrocnemum coccineum Vahl										
5327 speciosa Poir.	showy	or	6	aus	R	Trinidad	1820.	C	p.l	Jac. sc. 1. 43
5328 Lândia Bory	De la Lande's	or	6	jn.s	...	I. France	1824.	C	p.l	Lam. il. 157. 2
5329 arcuata Lam.	arched	or	5	...	Y	I. France	1822	C	p.l	
5330 chinensis Lou.	China	or	6	...	...	China	1820.	C	p.l	
643. LUCULIA Swt.	LUCULIA.	(Luculi Swa, of Nepal.)				Rubiaceæ.	1.			
5331 gratissima Swt.	most grateful	or	9	aus	R	Nepal	1823.	C	p.l	Sw. fl. gar. 145
Mussænda Luculia D. Don.	Cinchonia gratissima Wal.									
644. PINCKNEYA Mx.	PINCKNEYA.	(M. Pinckney, an American botanist.)				Rubiaceæ.	1.			
5332 pubens Mx.	downy	tm	20	jn.jl	R	Georgia	1786.	L	p.l	Mic. am. 13
645. ERI'THALIS L.	ERITHALIS.	(Erithales, intensely green; foliage.)				Rubiaceæ.	2. — 4.			
5333 fruticosa L.	shrubby	fr	15	jl.au	W	Jamaica	1793.	C	p.l	Br. jam. 17. 3
5334 Timon Spr.	Timon	or	12	...	...	E. Indies	1823.	C	l.p	Ru. am. 3. 140
*646. WEBE'RA Schreb.	WEBERA.	(G. H. Weber, a German botanist.)				Rubiaceæ.	2. — 4.			
5335 corymbosa W.	corymbose	or	6	...	W	E. Indies	1759.	C	l.p	R. mal. 2. 23
Canthium corymbosum Pers.										
5336 cymosa W.	cymose	or	20	...	W	E. Indies	1811.	C	l.p	
Canthium cymosum Pers.										
647. PLO'CAMA H. K.	PLOCAMA.	(Plokamos, a head of hair; pendulous branches.)				Rubiaceæ.	1. — 3			
5337 pendula H. K.	pendulous	or	2	...	W	Canaries	1772.	C	l.p	
648. MORI'NDA L.	MORINDA.	(Morus, mulberry tree, Inda, Indian; origin.)				Rubiaceæ.	5. — 16.			
5338 umbellata L.	umbelled	or	6	...	W	E. Indies	1809.	C	l.p	
5339 citrifolia L.	Citron-leaved	or	8	...	W	E. Indies	1793.	C	l.p	R. mal. 1. 52
5340 angustifolia Rox.	narrow-leaved	or	6	ap.jl	W	E. Indies	1816.	C	r.m	
5341 bracteata Rox.	bracted	or	6	mr.jl	W	E. Indies	1816.	C	r.m	Ru. am. 3. 98
5342 Rôyoc L.	Royoc	or	10	jl.o	W	W. Indies	1793.	C	r.m	Jac. vin. 1. 16
*649. NAUCLEA L.	NAUCLEA.	(Naus, ship, kleio, to enclose; hull-shaped $\frac{1}{2}$ -capsule.)				Rubiaceæ.	6. — 13.			
5343 orientalis L.	oriental	or	30	...	Y	E. Indies	1800.	L	r.m	R. mal. 3. 33
5344 cordifolia Rox.	heart-leaved	or	40	...	Y	E. Indies	1820.	C	r.m	Rox. cor. 1. 53

































- 5345 *Cadamba* Rox. Cadamba  or 20 ... O E. Indies ... C r.m R. mal. 3. 33  
 5346 *purpurea* Rox. purple  or 10 ... P E. Indies 1820. C r.m Rox. cor. 1. 54  
 5347 *Gambir* Hun. Gamboge  or 10 ... Pa.R E. Indies 1825. C r.m Lin. tr. 9. 22  
 5348 *undulata* Wal. waved-leaved  or 20 ... Y E. Indies 1820. C r.m
650. CEPHAELIS Swz. CEPHAELIS. (*Kephale*, a head; flowers.) *Rubiaceae*. 8. — 26.  
 5349 *violacea* Swz. violet-berried  or 1 jn.jl W W. Indies 1818. C r.m Aub. gui. 1. 60  
*Tapagomia violacea* Swz.  
 5350 *tomentosa* Vahl tomentose  or 4 jn.s Br Trinidad 1825. C r.m Aub. gui. 1. 65  
 5351 *punicea* Vahl scarlet  or 3 jn.s W Jamaica 1820. C r.m  
 5352 *elata* Sco. tall  or 15 ... P Jamaica 1793. C l.p  
 5353 *purpurea* W. purple-fruited  or 1 ap.jn W.P Trinidad 1821. C r.m Aub. gui. 1. 63.3  
*Tapagomia purpurea* Aub.  
 5354 *involuta* W. involucreted  or 5 jn.s W Guiana 1826. C r.m Aub. gui. 1. 64  
 5355 *pedunculata* Sal. pedunculated  or 2 f W S. Leone ... C l.p Par. lon. 103  
 5356 *axillaris* Swz. axillary  or 4 ap.my W Brazil 1816. C l.p Lind. col. 21  
*calycina* L.
651. GEOPHILA D. Don. GEOPHILA. (*Ge*, the earth, *phileo*, to love.) *Rubiaceae*. 1.  
 5357 *reniformis* D. Don kidney-shaped  or 1 ap.jn P.R W. Indies 1793. D l.p Jac. am. 46  
*Psychotria herbacea* L.
652. SARCOCEPHALUS Afz. GUINEA PEACH. (*Sarr*, flesh, *kephale*, a head; flowers.) *Rubiaceae*. 1.  
 5358 *esculentus* Afz. eatable  fr 15 jl Pk S. Leone 1822. C p.l Hort. tr. 5. 18
653. HIRTELLA W. HIRTELLA. (*Hirtus*, hairy; young branches.) *Chrysobalanaceae*. 2. — 13.  
 5359 *racemosa* Lam. racemose  or 25 ... V W. Indies 1782. C l.p Aub. gui. 1. 98  
*americana* Aub.  
 5360 *triandra* Swz. triandrous  or 20 ... W Jamaica 1816. C l.p Jac. am. pic. 11  
*americana* Jac. not Aub. *paniculata* Lam.
654. TRIPHASIA Lou. TRIPHASIA. (*Triphasios*, triple; flowers and leaves.) *Aurantiaceae*. 1.  
 5361 *aurantioides* Lou. little-orange  fr 2 jn.jl W China 1798. C r.m Bot. rep. 143  
*Limonia trifoliata* W.
655. VITIS L. VINE. (*Gwyd* (pron. *Vid.*), a tree, *Celt.*; best of trees.) *Ampelideae*. 13. — 23.  
 5362 *vinifera* L. wine-bearing  fr 30 jn.jl G Various ... C r.m Jac. ic. 1. 50  
 5363 *laciniosa* L. crumpled  fr 20 jn.jl G ..... 1648. C s.p Schm. ic. 34. 8  
 5364 *dentata* Lk. toothed  or 10 ... .. 1820. C r.m  
 5365 *Wallichii* Dec. Wallich's  or 10 ... .. Nepal 1822. C r.m  
 5366 *glabrata* Roth smoothed  or 10 ... .. E. Indies 1819. C r.m  
 5367 *indica* L. Indian  or 20 ... G E. Indies 1692. C s.l R. mal. 7. 6  
 5368 *caribaea* Dec. Caribe  or 10 ... G W. Indies 1800. C r.m Sl. jam. 2. 210. 4  
*indica* Swz.  
 5369 *Labrusca* L. Wild Vine  fr 10 ... G N. Amer. 1656. L s.p Jac. sc. 426  
 2 *baccis albis* white-berried  fr 10 ... G N. Amer. 1805. L s.p  
 5370 *aestivalis* Mx. summer  or 20 ... G N. Amer. 1656. C s.p Jac. sc. 425  
*vulpina* W.  
 2 *sinuata* Dec. sinuate-leaved  or 10 ... G N. Amer. ... C r.m  
 5371 *Purani* Ham. Puran's  or 10 ... .. Nepal 1820. C r.m  
 5372 *cordifolia* Mx. cordate-leaved  or 10 ... G N. Amer. 1806. C s.p Jac. sc. 427  
 5373 *riparia* Mx. river-bank  or 20 my.jn ... N. Amer. 1806. C s.p Bot. mag. 2429  
 5374 *rotundifolia* Mx. round-leaved  or 20 ... G N. Amer. 1806. C s.p
656. AMPELOPSIS Mx. AMPELOPSIS. (*Ampelos*, a vine, *opsis*, resemblance.) *Ampelideae*. 4. — 7.  
 5375 *cordata* Mx. heart-leaved  or 20 ap.my P.G N. Amer. 1803. C co  
*Cissus Ampelopsis* Pers.  
 5376 *bipinnata* Mx. bipinnate  or 15 jl.au P.G N. Amer. 1700. C co Ac. bon. 3. 24  
 5377 *hederacea* Mx. Ivy-like  or 60 jn.jl P.G N. Amer. 1629. C co Cor. ca. 100  
*Cissus quinquefolia* Mx.  
 5378 *hirsuta* Donn hairy  or 60 ap.my P.G N. Amer. 1806. C co
657. RHAMNUS L. BUCKTHORN. (*Ram*, a tuft of branches, *Celt.*) *Rhamnaceae*. 36. — 61.  
 5379 *Alaternus* L. *bast.-lvd.-Alater.*  or 40 ap.jn G S. Europe 1629. L co  
 1 *balearicus* Balearic  or 40 ap.jn G S. Europe ... L co  
 2 *hispanicus* Spanish  or 40 ap.jn G S. Europe ... L co  
 3 *glaber* smooth  or 40 ap.jn G S. Europe ... L co  
 4 *integrifolius* entire-leaved  or 40 ap.jn G S. Europe ... L co  
 5 *maculatus* spotted  or 40 ap.jn G S. Europe ... L co  
 6 *aureus* golden-edged  or 40 ap.jn G S. Europe ... L co  
 7 *variegatus* variegated  or 40 ap.jn G S. Europe ... L co  
 8 *argenteus* silver-edged  or 40 ap.jn G S. Europe ... L co  
 9 *laciniatus* jagged-leaved  or 40 ap.jn G S. Europe ... L co  
 5380 *hybridus* Herit. hybrid  or 12 my.jn G ..... L co Her. ser. 5  
 5381 *Clusii* W. Clusius's  or 30 ap.jn G S. Europe 1629. L co  
 5382 *glandulosus* H. K. glandular  or 15 jn.jl G Canaries 1785. C p.l Ven. mal. 34  
 5383 *integrifolius* Dec. entire-leaved  or 3 ... G Teneriffe 1822. C r.m Dec. mon. 16  
 5384 *surinamensis* Sco. Surinam  or 1 ... G.Y Surinam 1820. C r.m Scop. d. 3. 5  
 5385 *longifolius* Desf. long-leaved  or 6 ... G ..... 1823. L co  
*Wildenowianus* Lk.  
 5386 *prinoides* Herit. Winter-ber.-lk  or 15 au.s Y C. G. H. 1778. C p.l Her. ser. 9  
 5387 *celtifolius* Thun. Celtis-leaved  or 20 ap.jn G.Y C. G. H. ... C p.l Bur. af. 88  
 5388 *catharticus* L. purging  or 15 my.jn G.Y England hed. L co Eng. bot. 1629  
 5389 *virgatus* Rox. twiggy  or 8 jn.jl Y Nepal 1820. L r.m  
 5390 *tinctorius* W. & K. dyer's  or 5 my.jn Pa.Y Hungary 1820. L r.m W. & K. 2. 55  
 5391 *infectorius* L. dyer's  or 6 jn.jl G.Y S. Europe 1683. L co Ard. m. 78. 14  
 5392 *saxatilis* L. rock  or 1 my.jn G.Y Europe 1752. C co Jac. au. 1. 53  
 5393 *oleoides* L. Olive-like  or 4 jn.jl G.Y Spain 1752. L co  
 5394 *buxifolius* Poir. Box-leaved  or 6 my.jn ... S. Europe 1820. L co Pluk. al. 96. 6  
 5395 *pubescens* Poir. pubescent  or 4 my.jn Pa.Y France 1817. L r.m  
 5396 *crenulatus* H. K. crenulate  or 8 mr G.Y Teneriffe 1778. L p.l  
 5397 *lycioides* L. Boxthorn-like  or 6 s.d G.Y Spain 1752. L co Cav. ic. 2. 182  
 2 *aragonensis* Afz. Arragon  or 6 s.d G.Y Spain 1752. L co  
 5398 *Erythroxylon* Pall. Red-wood  or 6 jl.au Y.G Siberia 1823. L co Pal. ros. 63  
 5399 *pumilus* L. dwarf  or 2 jl G.Y Carniola 1752. L co Scop. car. 2. 5  
*rupesitris* Sco.


5400	Wulfeni Spr.	Wulfen's		or	1	jl	G	S. Europe	1752.	L	co	Jac. c. 2. 11
	pumilus Jac.											
5401	rupëstris Vil.	rock		or	2	my.jn	G	S. Europe	1811.	L	r.m	
5402	valentinus W.	Valentia		or	2	my.jn	G	S. Europe	1816.	L	co	Cav. ic. 2. 181
	pumilus Cav.											
5403	alpinus L.	Alpine		or	3	my.jn	G	Switzerl.	1752.	L	co	
5404	davuricus Fis.	Davurian		or	10	my.jn	G	Davuria	1817.	L	r.m	Pal. ros. 2. 61
5405	alnifolius Herit.	Alder-leaved		or	4	my	G	N. Amer.	1778.	L	co	
5406	franguloides Mr.	Frangula-like		or	4	my.jn	G	N. Amer.	1810.	L	co	
5407	pusilius Ten.	weak		or	1	my	...	Italy	1823.	L	r.m	
5408	carolinianus Walt.	Carolina		or	4	my.jn	G	N. Amer.	1818.	L	p.l	
5409	Frangula L.	Frangula		or	12	ap.my	W	Britain	woods.	S	co	Eng. bot. 250
5410	latifolius Herit.	broad-leaved		or	4	jl	G	Azores	1778.	L	co	Den. br. 11
5411	Theezans L.	Theezan tea		or	3	my.jn	G	China	...	C	p.l	
5412	microphyllus H. & B.	small-leaved		or	4	...	...	Mexico	1823.	C	r.m	H. & B. 1. 616
5413	tetragonus L.	four-angled		or	6	...	G	C. G. H.	1816.	C	p.l	
5414	lanceolatus Ph.	spear-leaved		or	12	my.jn	G	N. Amer.	1812.	C	p.l	
658. BERCHEMIA Neck. BERCHEMIA. (M. Berchem, a French botanist?) Rhámneæ. 2.—5.												
5415	lineatus Dec.	lined		or	8	jn.jl	G	China	1804.	C	l.p	Osb. 7
	Rhâmnus lineatus L.	Enóplia lineata R. & S.										
5416	volubilis Dec.	twining		or	15	jn.jl	G	Carolina	1714.	S	s.p	Jac. ic. 2. 335
	Enóplia volubilis R. & S.	Rhâmnus volubilis L.										
659. PALIURUS Tou. CHRIST'S THORN. (A Greek name adopted from Dioscorides.) Rhámneæ. 2.—3.												
5417	aculeatus Lam.	pointed		or	4	jn.jl	P.G	S. Europe	1596.	S	co	Lam. il. 210
	australis Gae.											
5418	virgatus D. Don	twiggy		or	6	aus	G.y	Nepal	1817.	L	co	Bot. mag. 2535
	Zizyphus incurvus B.M. not Wal.											
* 660. ZIZYPHUS Tou. ZIZYPHUS. (Asafifa, the Moorish, Zizouf, the Arabic name.) Rhámneæ. 18.—19.												
5419	vulgâris Lam.	common		fr	6	aus	P.G	S. Europe	1640.	C	l.p	Pal. ros. 2. 59
	Rhâmnus Zizyphus L.											
5420	sinënsis Lam.	China		or	3	my.jn	W	China	1818.	L	r.m	
5421	Lôtus Lam.	Lote-tree		fr	4	...	G.y	Africa	1731.	S	p.l	Desf. 1788, 21
	Rhâmnus Lôtus L.											
5422	mucronata W. en.	mucronate		or	30	...	Y.G	C. G. H.	1810.	S	r.m	
	bubalina Lich.											
5423	iguanea Lam.	iguana		or	3	jl.au	Y	Antilles	1820.	C	r.m	Cav. ic. 3. 291
5424	spina-Christi W.	Christ's-thorn		or	6	aus	G.y	Egypt	...	L	p.l	Alp. æg. 19
5425	flexuosa Wal.	flexuous		or	6	...	Y	Nepal	1820.	L	r.m	
5426	âlbens Rox.	white-fruited		fr	10	...	G.y	China	1817.	C	p.l	
5427	Caracatta Buc.	Caracutta		or	10	my.jn	G.y	Mysore	1823.	C	p.l	
5428	Napëca W.	Napëca		or	15	...	W	Ceylon	1816.	C	l.p	Ru. am. 2. 37
5429	incurva Rox.	incurved		or	5	...	G.y	Nepal	1823.	C	r.m	Bot. mag. 2535
5430	Enóplia Mill.	Enóplia		or	3	...	G.y	Ceylon	...	C	r.m	Bur. zey. 61
5431	Xylôpyrus W.	Wood-pear		or	6	...	G.y	E. Indies	1824.	C	p.l	
5432	rotundifolia Lam.	round-leaved		or	6	...	G.y	Ceylon	1824.	C	p.l	Pluk. al. 197. 2
5433	Jijuba Lam.	Jujube		fr	16	ap.my	P.G	E. Indies	1759.	C	l.p	Ru. am. 2. 36
	Rhâmnus Jijuba L.											
5434	sordria R. & S.	sister		or	6	...	P.G	E. Indies	1821.	C	l.p	
	Zizyphus trinervis Roth											
5435	nitida Rox.	shining		fr	6	my.jl	G.y	China	1822.	C	l.p	
5436	mauritiâna Lam.	Mauritian		or	6	ap.my	...	Madagasc.	1820.	C	l.p	
651. CONDALIA Cav. CONDALIA. (A. Condal, a Spanish physician.) Rhámneæ. 1.—2.												
5437	microphylla Cav	small-leaved		cu	2	...	G	Chile	1824.	C	co	Fl. per. 84
	Zizyphus myrtoïdes Or.											
662. CELASTRUS L. STAFF TREE. (Kelas, the latter season; time of ripening.) Celastrineæ. 26.—87.												
5438	oleoides Lam.	Olive-like		or	3	my.jn	W	C. G. H.	1824.	C	s.p	
5439	laurinus Thun.	Laurel-like		or	3	jn.jl	W	C. G. H.	1818.	C	p.l	
5440	plerocarpus Dec.	full-fruited		or	3	jl	W	C. G. H.	1824.	C	p.l	Bur. af. 97. 1
5441	tricuspidatus Lam.	three-pointed		or	6	my.jn	W	C. G. H.	1818.	C	s.p	Buc. 12. 6. 3
	Cassine lævigata Lam.											
5442	lucidus L.	shining		or	2	ap.s	W	C. G. H.	1722.	C	p.l	Mee. ic. 1. 12
5443	bullatus L.	blistered		or	20	jl	W	Virginia	1759.	L	s.l	Pluk. al. 28. 5
5444	scândens L.	climbing		or	15	my.jn	Y	N. Amer.	1736.	L	s.l	Schk. han. 1. 47
5445	punctatus Thun.	spotted		or	5	...	...	Japan	1817.	C	s.l	
5446	nodans Rox.	nodding		or	16	...	W	E. Indies	1810.	C	l.p	
5447	cassinoides Herit.	Cassine-like		or	4	aus	W	Canaries	1779.	C	p.l	Her. ser. 6. 10
5448	trigynus Lam.	three-styled		or	5	my.jn	...	I. France	1824.	C	s.p	
5449	cërnuus Thun.	drooping		or	5	my.jn	G	C. G. H.	1817.	C	s.p	
5450	undatus Thun.	waved		or	4	my.jn	W	C. G. H.	1826.	C	s.p	
5451	myrtifolius L.	Myrtle-leaved		or	20	...	W	Jamaica	1810.	C	l.p	Sl. jam. 2. 193. 1
5452	tetragonus Thun.	four-angled		or	6	...	W	C. G. H.	1816.	C	p.l	
5453	quadrangulâris Schr.	quadrangular		or	10	...	W	Brazil	1820.	C	l.p	
5454	âlcinus Burc.	Holly-leaved		or	8	...	W	C. G. H.	1817.	C	l.p	
5455	retusus Poir.	retuse		or	6	...	Y	Peru	1824.	C	s.l	Fl. per. 3. 229. a.
	emarginatus R. & S.											
5456	mexicanus M. & S.	Mexican		or	7	...	...	Mexico	1824.	C	s.l	
5457	linearis Thun.	linear		or	4	my.jn	W	C. G. H.	1818.	C	s.p	
5458	emarginatus W.	emarginate		or	8	...	...	C. G. H.	1820.	C	s.l	
5459	rigidus Thun.	rigid		or	3	my.jn	W	C. G. H.	1818.	C	p.l	
5460	buxifolius L.	Box-leaved		or	4	my.jn	W	C. G. H.	1752.	C	p.l	Bot. mag. 2114
5461	cymosus B. M.	cymose		or	3	jl	W	C. G. H.	1815.	C	p.l	Bot. mag. 2070
5462	flexuosus Thun.	flexuous		or	6	my.jn	W	C. G. H.	1820.	C	p.l	
5463	multiflorus Lam.	many-flowered		or	4	my.jn	W	S. Europe	1816.	C	p.l	
5464	pyracanthus L.	fire-spined		or	2	my.jn	W	C. G. H.	1742.	C	p.l	Bot. mag. 1167
663. ALZATEA R. & P. ALZATEA. (J. A. de Alzate, a Spanish naturalist.) Celastrineæ. 1.												
5465	verticillata R. & P.	verticillate		or	20	...	...	Peru	1824.	C	s.p	Fl. per. 3. 241. a.
664. HARTOGIA Thun. HARTOGIA. (J. Hartog, a Dutch traveller.) Celastrineæ. 1.												
5466	capënsis L.	Cape		or	6	...	...	C. G. H.	1824.	C	s.p	Thun. pr. 2





















		(Senac, a French physician.)		Pittosporeæ. 2. — 4.	
665. SENA'CIA Com.	SENACIA.				
5467 undulata Lam.	wave-leaved	or 12	W	Bourbon 1785.	C l.p
5468 nepalensis Dec.	Nepal	or 10	W	Nepal 1820.	C l.p
Celâstrus verticillatus Rox.					
666. EUO'NYMUS Tou.	SPINDLE TREE. (Having a good name, by antiphrasis; fetid.)	Celastrineæ. 17. — 30.			
5469 europæus L.	European	or 15	my.jl	W	Britain hed. S s.l Eng. bot. 362
1 pumilus	dwarf	or 4	my.jl	W	..... S s.l
2 leucocarpus Dec.	white-fruited	or 12	my.jl	W	Britain ... L r.m
5470 verrucosus Sco.	warted	or 6	my.jn	G	Austria 1763. L p.l Schm. ar. 72
5471 latifolius Bauh.	broad-leaved	or 10	jn.jl	G	Austria 1730. L s.l Bot. mag. 2384
5472 nanus Bieb.	dwarf	or 3	...	...	Caucasus 1825. C r.m
5473 atropurpureus Jac.	dark purple	or 6	jn.jl	P	N. Amer. 1756 L p.l Schm. ar. 73
5474 americanus L.	American	or 6	jn.jl	Pk	N. Amer. 1683. L s.p Schm. ar. 75
5475 sarmentosus Nut.	sarmentose	or 3	my.jn	Y	N. Amer. 1824. L p.l
scandens Hort.					
5476 angustifolius Ph.	narrow-leaved	or 6	jn.jl	Y.R	N. Amer. 1806. L p.l
5477 obovatus Nut.	obovate-leaved	or 3	my.jl	Pk	N. Amer. 1820. L p.l
5478 japonicus Thun.	Japan	or 6	jn.au	Pk	Japan 1804. C p.l Kæm. ic. 8
5479 lucidus D. Don	shining	or 7	...	W	Nepal 1820. C s.p
5480 micranthus D. Don	small-flowered	or 8	...	W	Nepal 1820. C s.l
5481 chinensis Lou.	Chinese	or 4	my.jn	W	China 1820. C co
5482 echinatus Wal.	prickly	or 10	my.jn	W	Nepal 1824. C co Bot. mag. 2767
5483 grandiflorus Wal.	large-flowered	or 8	my.jl	W	E. Indies 1824. C s.p
5484 grossus Wal.	thick	or 6	my.jn	W	Nepal 1824. C co
5485 Hamiltonianus Wal.	Hamilton's	or 20	mr	W	Nepal 1825. L r.m
* 667. COLLE'TIA Com.	COLLE'TIA.	(Collet, a French botanist.)		Rhâmneæ. 4. — 7.	
5486 spinosa Lam.	spiny	or 2	my.jl	Ap	Peru 1823. C l.p Lam. il. 2. 129
horrida W.					
5487 serratifolia Ven.	saw-leaved	or 2	my.jl	Y	Peru 1822. C l.p Ven. cels 15
§ 5488 obcordata Ven.	obcordate	or 2	...	Y	Peru 1822. C l.p Ven. cels 92
§ 5489 Ephedra Ven.	Ephedra-like	or 3	...	G	Chile 1823. C co Ven. ch. 16
* 668. CEANO'THUS L.	RED WOOD. (Keo, to prick; name used by Theophrastus.)	Rhâmneæ. 22. — 38.			
5490 lævigatus Dec.	smooth-leaved	or 4	...	G.y	W. Indies 1818. C l.p
Rhâmnus lævigatus Vahl					
5491 capensis Dec.	Cape	or 3	my.jl	W	C. G. H. 1823. C l.p
Rhâmnus capensis Thun.					
5492 zeylânicus Roth	Ceylon	or 3	...	...	Ceylon 1818. C s.l
Celâstrus zeylânicus Schult.					
§ 5493 asiaticus L.	Asiatic	or 12	jl.au	Pa.Y	Ceylon 1691. C p.l Cav. ic. 5. 440. 1
5494 sphærocarpus Dec.	round-fruited	or 15	...	G.y	Jamaica 1824. C p.l
Rhâmnus sphærospérmus Swz.					
5495 infestus H. & B.	troublesome	or 4	...	...	Mexico 1824. C l.p H. & B. n. 7. 614
§ 5496 colubrinus Lam.	snake-wood	or 20	my.n	G	Bahama 1762. L co Jac. vin. 3. 50
Rhâmnus colubrinus L.					
§ 5497 reclinatus Herit.	reclinate	or 5	au	G	Jamaica 1758. L co Br. jam. 29. 2
Rhâmnus ellipticus H. K.					
5498 mystacinus Dec.	bearded	or 13	n	W.g	Africa 1775. S p.l
Rhâmnus mystacinus H. K.					
§ 5499 cubensis Lam.	Cuba	or 5	...	C	Cuba 1820. C p.l Jac. vin. 49
Rhâmnus cubensis L.					
5500 azureus Desf.	blue	or 10	ap	Pa.B	Mexico 1818. C p.l Bot. reg. 291
caruleus Lag.					
5501 tardiflorus Horn.	late-flowering	or 3	s.n	W	N. Amer. 1820. L s.l
5502 americanus W.	American	or 2	jl.o	W	N. Amer. 1713. S p.l Bot. mag. 1479
5503 macrocarpus Cav.	long-fruited	or 3	jl.o	Y	N. Spain 1824. C l.p Cav. ic. 5. 270
5504 nepalensis Wal.	Nepal	or 10	...	Y	Nepal 1820. C p.l
5505 ovatus Desf.	ovate-leaved	or 3	jn.o	W	N. Amer. 1818. L s.l
5506 perennis Ph.	perennial	or 2	jn.s	W	Carolina 1822. L s.l
5507 intermedia Ph.	intermediate	or 2	jn.jl	W	N. Amer. 1812. C l.p Pluk. al. 28. 6
5508 sanguineus Ph.	blood-stalked	or 2	my.jl	W	Missouri 1812. C l.p
5509 microphyllus Mr.	small-leaved	or 1½	jn.jl	W	N. Amer. 1806. L p.l
§ 5510 africanus W.	African	or 6	mr.ap	B	C. G. H. 1712. C p.l Pluk. ph. 126. 1
5511 Mociniâna Dec.	Mocino's	or 5	...	...	Mexico 1824. C p.l
669. CORYNOCA'RPUS Forst.	CORYNOCARPUS. (Koryne, a club, karpos, fruit.)	Myrsineæ. 1.			
5512 lævigatus Forst.	smooth	or 20	...	N. Zeal.	1823. L r.m Forst 16
670. POMADE'RRIS Lab.	POMADERIS. (Poma, a lid, deris, a skin; berries.)	Rhâmneæ. 14. — 15.			
5513 phillyreoides Sieb.	Phillyrea-like	or 2	ap.my	Pa.Y	N. Holl. 1818. C s.p
5514 lanigera B. M.	woolly	or 3	ap.my	Pa.Y	N. Holl. 1806. C s.p Bot. mag. 1823
5515 elliptica Lab.	oval-leaved	or 10	my.jl	Pa.Y	N. Holl. 1805. C s.p Bot. mag. 1510
5516 acuminata Lk.	acuminate	or 8	my.jl	Pa.Y	N. Holl. 1816. C s.p
5517 discolor Ven.	two-colored	or 5	my.jn	Crea	N. Holl. 1814. C p.l Vent. mal. 58
5518 intermedia Sieb.	intermediate	or 4	...	...	N. Holl. 1825. C p.l
5519 apétala Lab.	apetalous	or 7	my.jn	Pa.Y	N. Holl. 1803. C s.p Lab. n. h. 1. 87
5520 áspera Sieb.	rough	or 6	my.jn	Crea	N. Holl. 1825. C p.l
5521 globulosa G. Don.	globulose	or 6	ap.jn	Y	N. Holl. 1803. C p.l Lab. n. h. 1. 84
Ceanòthus globulosus Lab.					
5522 capsularis G. Don.	capsular	or 3	ap.jn	P.y	N. Holl. 1820. C p.l
Ceanòthus capsularis Forst.					
5523 Wendlandiâna Swt.	Wendland's	or 6	ap.jn	P.y	N. Holl. 1810. C p.l Sw. au. ic. in.
Ceanòthus Wendlandiânus R. & S.					
5524 spatulata G. Don	spatulate	or 4	ap.jn	P.y	N. Holl. 1826. C p.l Lab. n. h. 1. 84
Ceanòthus spatulatus Lab.					
5525 phylcifolia Lod.	Phylca-leaved	or 2	ap.jn	Pa.Y	N. Holl. 1819. C s.p Bot. cab. 120
5526 ledifolia Cun.	Ledum-leaved	or 2	ap.jn	Pa.Y	N. Holl. 1824. C s.p
671. BILLARDIE'RA Sm.	SM. APPLE-BERRY. (J. J. Labillardiere, a French botanist.)	Pittosporeæ. 6. — 8.			
5527 scandens Sm.	climbing	or 12	jn.au	C	N. S. W. 1790. S s.p Bot. mag. 801
5528 mutabilis Sal.	changeable	or 8	jn.s	P	N. S. W. 1795 S s.p Bot. mag. 1313
5529 longiflora Lab.	long-flowered	or 20	jn.s	C	V. Di. L. 1810. S s.p Bot. mag. 1507
5530 fusiformis Lab.	spindle-shaped	or 8	jn.au	B	V. Di. L. 1823. S s.p Lab. n. h. 1. 90
5531 angustifolia Dec.	narrow-leaved	or 12	jn.au	Crea	N. Holl. 1820. C s.p
5532 parviflora Dec	small-flowered	or 12	jn.au	B	N. Holl. 1825. C s.p























672. *ELÆODE'NDRUM* Jac. OLIVE-WOOD. (*Elaia*, an olive, *dendron*, a tree.) *Celastrineæ*. 5. — 8.  
 5533 *orientale* Jac. oriental  or 12 ... G.v Mauritius 1771. C p.l Jac. ic. 1. 48  
*Rubentia olivina* J.  
 5534 *integrifolium* *Trat.* entire-leaved  or 3 jn.au G.w N. Holl. ... C s.p *Trat.* ar. 284  
 5535 *australe* *Ven.* southern  or 3 jn.au G.w N. S. W. 1796. C s.l *Ven.* mal. 117  
*Portenschlægia australis* *Trin.* Lamárkia dentata *Hort.*  
 5536 *glaucum* *Pers.* grey  or 6 ... G Ceylon 1824. C p.l N. h. 2. 4. 1  
*Schreðera albens* *Retz.* Senæcia glauca *Lam.* Mangifera glauca *Rttb.*  
 5537 *xylocarpum* *Dec.* wood-fruit  or 3 ... Pa.Y Antilles 1816. C s.l.p *Ven.* ch. 23  
*Cassine xylocarpa* *Ven.*

- \* 673. *DIO'SMA* *Wnl.* *DIO'SMA.* (*Dios*, divine, *osme*, smell.) *Rutæcæ.* 25. — 42.  
 5538 *oppositifolia* *Thun.* opposite-leaved  or 3 mr.jl W C. G. H. 1752. C p.l *Com. r.* 1. 1  
 5539 *succulenta* *Wnl.* succulent-*lvd*  or 2 ap.jn W C. G. H. ... C p.l *Wen. c.* 1. 1  
 5540 *cupressina* *Thun.* Cypress-leaved  or 1½ jn.jl Pk C. G. H. 1790. C p.l *Pl. al.* 279. 2  
 5541 *linearis* *Thun.* linear-leaved  or 1 mr.jl W C. G. H. 1800. C p.l  
 5542 *pectinata* *Thun.* pectinated  or 1 ap.jn B C. G. H. 1812. C p.l  
 5543 *subulata* *Wnl.* subulate  or 3 mr.jl W C. G. H. 1818. C p.l *Wen. c.* 1. 8  
 5544 *alba* *Thun.* white-flowered  or 2 mr.jl W C. G. H. 1800. C p.l  
 5545 *rùbra* *L.* red  or 2 f.my R C. G. H. 1752. C p.l *Bot. rep.* 451  
 5546 *tetragona* *L.* four-angled  or 1 jl.au W C. G. H. 1789. C p.l  
 5547 *tenuifolia* *W. en.* slender-leaved  or 2 ap.jn W C. G. H. ... C p.l  
 5548 *tenuissima* *Lo. C.* slenderest  or 1 ap.jl W C. G. H. 1820. C p.l  
 5549 *hirsuta* *Thun.* hairy-leaved  or 4 mr.jl Pk C. G. H. 1731. C p.l *Com. r.* 3. 3  
 5550 *virgata* *Thun.* twiggy  or 1 mr.jl W C. G. H. 1820. C p.l  
 5551 *ericoides* *Thun.* Heath-like  or 2 mr.jl W C. G. H. 1756. C p.l *Bot. mag.* 2332  
 5552 *capitata* *L.* capitate  or 2 my.jn P C. G. H. 1790. C p.l  
 5553 *longifolia* *Wnl.* long-leaved  or 2 mr.jl W C. G. H. ... C p.l *Wen. c.* 1. 19  
 5554 *punctata* *Lich.* dotted  or 2 mr.jl W C. G. H. 1823. C p.l  
 5555 *cordata* *Mart.* heart-shaped  or 1½ ap.jl W C. G. H. 1823. C p.l  
 5556 *squamòsa* *W.* scaly  or 1 ap.jl ... C. G. H. 1818. C p.l  
 5557 *corymbòsa* *Mon.* corymbose  or 1½ ap.jl W C. G. H. 1818. C p.l  
 5558 *foetidissima* *Spr.* most fetid  or 2 my.jl W C. G. H. 1824. C p.l  
 5559 *hýbrida* *Spr.* hybrid  or 2 mr.jl W C. G. H. 1823. C p.l  
 5560 *scopària* *Lo. C.* Broom  or 1½ ap.jl W C. G. H. 1812. C p.l  
 5561 *tenella* *Lo. C.* delicate  or 1 ap.jl W C. G. H. 1823. C p.l  
 5562 *ulicina* *Lo. C.* Furze-like  or 1 ap.jl W C. G. H. 1823. C p.l




























































674. *DICHO'SMA* *Dec.* *DICHOSMA.* (*Dicha*, without, *osme*, smell.) *Rutæcæ.* 1.  
 5563 *bifida* *Dec.* bifid  or 2 ap.jl W C. G. H. ... C p.l *Jac. col.* 3. 20. 1  
*Diosma bifida* *Jac.*











































































- \* 675. *ADENA'NDRA* *W. en.* *ADENANDRA.* (*Aden*, a gland, *aner*, a male.) *Rutæcæ.* 10. —  
 5564 *uniflora* *W. en.* one-flowered  or 1 ap.jl Pk C. G. H. 1775. C p.l *Bot. mag.* 273  
 5565 *acuminata* *Lod.* acuminate  or 2 ap.jl W C. G. H. 1812. C p.l *Bot. cab.* 493  
 5566 *amœna* *Lod.* pleasing  or 2 ap.jl R C. G. H. 1798. C p.l *Bot. reg.* 553  
 5567 *speciosa* *B. M.* showy  or 2 ap.jl Pk C. G. H. 1789. C p.l *Bot. mag.* 1271  
 1 multiflora *Dec.* many-flowered  or 2 ap.jl Pk C. G. H. 1790. C p.l  
 2 pauciflora *Dec.* few-flowered  or 2 ap.jl Pk C. G. H. 1790. C p.l  
 5568 *umbellata* *W. en.* umbellate  or 2 ap.jl Pk C. G. H. 1790. C p.l *Wen. c.* 1. 10  
 5569 *villòsa* *Dec.* villous  or 2 ap.jl Pk C. G. H. 1786. C p.l  
*Diosma villòsa* *Thun.*  
 5570 *marginata* *Thun.* margined  or 2 mr.jl Pk C. G. H. 1806. C p.l *Pluk. al.* 411. 3  
*Diosma marginata* *Thun.*  
 5571 *fràgrans* *B. M.* fragrant  or 3 my.jl Pk C. G. H. 1812. C p.l *Bot. mag.* 1519  
 5572 *coriacea* *Lich.* coriaceous  or 2 ap.jl Pk C. G. H. 1790. C p.l  
 5573 *tetragona* *Swt.* four-angled  or 2 ap.jl W C. G. H. 1798. C p.l *Thun. v.* 4. 5

- \* 676. *BARYO'SMA* *W. en.* *BARYOSMA.* (*Barys*, heavy, *osme*, smell.) *Rutæcæ.* 6.  
 5574 *serratifolia* *W.* saw-leaved  or 3 mr.jn Pk C. G. H. 1789. C p.l *Bot. mag.* 456  
*Diosma serratifolia* *Lod.*  
 5575 *odorata* *R. & S.* sweet-scented  or 2 ap.jl W C. G. H. 1824. C p.l *Bot. cab.* 290  
*Diosma latifolia* *Lod.*  
 5576 *ovata* *W.* ovate-leaved  or 2 f.s W C. G. H. 1790. C p.l *Bot. mag.* 1616  
 5577 *crenata* *W.* crenated  or 2 ja.mr W C. G. H. 1774. C p.l  
 5578 *betulina* *Thun.* Birch-leaved  or 2 ap.jl W C. G. H. 1790. C p.l  
 5579 *dioica* *Dec.* dioecious  or 2 ap.jl W C. G. H. 1816. C p.l *Bot. reg.* 502  
*Diosma linifolia* *Lod.*





















































































677. *AGATHO'SMA* *W. en.* *AGATHOSMA.* (*Agathos*, good, *osme*, smell.) *Rutæcæ.* 22. — 25.  
 5580 *orbicularis* *W.* orbicular-*lvd*  or 2 ap.jn W C. G. H. 1800. C p.l  
*Diosma orbicularis* *Thun.*  
 5581 *pulchella* *W.* pretty  or 3 f.s P C. G. H. 1787. C p.l *Bot. mag.* 1357  
 5582 *latifolia* *W.* broad-leaved  or 2 jl.au W C. G. H. 1789. C p.l *Bot. rep.* 33  
 5583 *obtusa* *R. & S.* obtuse-leaved  or 2 ap.jn P C. G. H. 1774. C p.l *Bot. cab.* 210  
*Diosma ciliata* *Lam.*  
 1 ovata *Dec.* ovate-leaved  or 2 ap.jn P C. G. H. 1774. C p.l *Wen. c.* 1. 13  
 2 oblonga *Wnl.* oblong-leaved  or 2 ap.jn P C. G. H. 1774. C p.l *Wen. c.* 1. 14  
 3 lanceolata *Ker* lanceolate-*lvd*  or 2 ap.jn P C. G. H. 1774. C p.l *Bot. reg.* 476  
 5584 *ciliata* *W.* ciliated  or 2 ap.my W C. G. H. 1774. C p.l  
 5585 *prolifera* *Dec.* proliferous  or 2 ap.jn W C. G. H. 1790. C p.l *Wen. c.* 3. 77  
*Bucco prolifera* *Wnl.*  
 5586 *rugosa* *Lk.* wrinkled  or 2 ap.jn W C. G. H. 1790. C p.l  
 5587 *ambigua* *Dec.* ambiguous  or 2 ap.jn W C. G. H. 1810. C p.l *Bot. cab.* 461  
*Diosma ambigua* *Lod.*  
 5588 *acuminata* *W. en.* acuminate  or 5 ap.jn V C. G. H. 1812. C p.l *Wen. c.* 1. 28  
 5589 *barbata* *Spr.* bearded  or 2 ap.jn W C. G. H. 1810. C p.l  
 5590 *imbricata* *W.* imbricated  or 3 ap.jn Pk C. G. H. 1774. C p.l *Wen. c.* 1. 9  
 5591 *vestita* *Lich.* clothed  or 2 ap.jn W C. G. H. 1824. C p.l  
 5592 *linifolia* *Lich.* Flax-leaved  or 2 ap.jn W C. G. H. 1823. C p.l  
 5593 *cerefolia* *Ven.* Chervil-leaved  or 2 ap.jn W C. G. H. 1790. C p.l  
 5594 *pubescens* *W. en.* pubescent  or 1 my.au W C. G. H. 1798. C p.l *Ven. mal.* 93  
 5595 *villòsa* *W.* shaggy  or 1½ jn.au V C. G. H. 1786. C p.l *Wen. c.* 1. 2  
 5596 *erecta* *Wnl.* erect  or 2 ap.jn R.w C. G. H. 1816. C p.l *Wen. c.* 1. 3  
 5597 *hirta* *Ven.* hairy  or 2 ap.jn P C. G. H. 1794. C p.l *Ven. mal.* 72  
 1 purpurea *Hort.* dark-purple  or 2 ap.jn P C. G. H. 1794. C p.l *Bot. reg.* 369



- 2 *Ventenatiana* R. & S. *Ventenat's*  or 2 ap.jn P C. G. H. 1794. C l.p  
 3 *exsiccata* Dec. dried up  or 2 ap.jn P C. G. H. 1794. C l.p Lam. il. 127. 3  
 5598 *hispida* W. hispid  or 1 jn.au V C. G. H. 1786. C p.l  
 5599 *brevifolia* Lam. short-leaved  or 2 ap.jn P C. G. H. 1818. C l.p  
 5600 *reflexa* Lk. reflexed-leaved  or 2 ap.jn P C. G. H. 1820. C l.p  
 5601 *Bruniades* Lk. Brunia-like  or 2 ap.jn P C. G. H. 1820. C l.p
678. *SPIRANTHERA* St. Hel. *SPIRANTHERA*. (*Speira*, a spiral, *anthera*, an anther.) *Rutaceæ*. 1.  
 5602 *odoratissima* St. Hel. most odorous  or 6 ... W.R Brazil 1823. C p.l N. M. r. 11. 31  
*Terpanthus* *jasminiodorus* Nees
679. *PITTO'SPORUM* Ban. *PITTO'SPORUM*. (*Pitto*, to pitch, *sporos*, seed; in pitchy fluid.) *Pittosporææ*. 13.—17.  
 5603 *coriaceum* H. K. coriaceous  or 10 my B Madeira 1787. L p.l Bot. reg. 151  
 5604 *viridiflorum* B. M. green-flowered  or 6 my.jn G C. G. H. 1806. C p.l Bot. mag. 1684  
 5605 *Tobira* H. K. Tobira  or 6 mr.au W China 1804. C p.l Bot. mag. 1396  
 5606 *undulatum* B. Rep. waved-leaved  or 3 f.jn W.Y N. S. W. 1789. C s.p Bot. reg. 16  
 5607 *revolutum* H. K. revolute  or 6 f.ap Y N. S. W. 1795. G s.p Bot. reg. 186  
 5608 *fulvum* Rud. fulvid  or 6 ap.my Y N. Holl. 1820. C r.m Lin. tr. 10. 20  
 5609 *tomentosum* Bonp. woolly  or 6 ap.o Y N. Holl. 1824. C r.m Bon. nav. 21  
 5610 *ferrugineum* H. K. rusty-leaved  or 6 f.my Y Guiana 1787. G s.p  
 5611 *hirtum* W. en. hairy  or 6 my Y Canaries 1822. C r.m
- 5612 *Andersonii* Fis. Anderson's  or 4 my.jn ... N. Holl. 1820. C r.m  
 5613 *tenuifolium* Gae. thin-leaved  or 4 my.jn ... N. Holl. 1820. C r.m Lam. il. 143. 1  
 5614 *expense* Nois expensive  or 6 my.jn ... 1820. C r.m  
 5615 *mauritianum* Lo. C. Mauritius  or 8 my.jn ... Mauritius 1825. C r.m
680. *LASIOPE'TALUM* Sm. *LASIOPE'TALUM*. (*Lasios*, hairy, *petalon*, a petal; flower.) *Byttneriaceæ*. 2.  
 5616 *parviflorum* Sm. small-flowered  or 3 ap.jl Br N. Holl. 1810. C l.p Lin. tr. 10. 19. 2  
 5617 *ferrugineum* Rud. rusty  or 4 ap.jl Y N. Holl. 1791. C s.p Bot. mag. 1766
- \* 681. *THOMASIA* Gay *THOMASIA*. (*M. Thomas*, a collector of Swiss plants.) *Byttneriaceæ*. 5.  
 5618 *purpurea* Gay purple  or 3 ap.jl P N. Holl. 1803. C s.p Bot. mag. 1756  
*Lasiopetalum purpureum* B. M.  
 5619 *foliosa* Gay leafy  or 3 ap.jl Ap N. Holl. 1823. C s.p Gay. dis. 7  
 5620 *solanacea* Gay Solanum-like  or 3 ap.jl P N. Holl. 1803. C s.p Bot. mag. 1486  
 5621 *triphylla* Gay three-leaved  or 3 ap.jl Ap N. Holl. 1824. C s.p Lab. n. h. 1. 88  
*Lasiopetalum triphyllum* Lab  
 5622 *quercifolia* Gay Oak-leaved  or 3 ap.jl Br N. Holl. 1803. C s.p Bot. mag. 1485
682. *SERINGIA* Gay *SERINGIA*. (*M. Seringe*, a Swiss botanist.) *Byttneriaceæ*. 1.  
 5623 *platyphylla* Gay broad-leaved  or 12 ap.jl W N. Holl. 1802. C s.p Mém. m. 7  
*Lasiopetalum arborëscens* H. K.
683. *BYTTNERIA* Loe. *BYTTNERIA*. (*D. S. A. Büttner*, prof. bot. at Gottingen.) *Byttneriaceæ*. 8.—20.  
 5624 *dasyphylla* Gay thick-leaved  or 3 jn.jl W V. Di. L. 1780. C p.l Bot. rep. 603  
*Commersonia dasyphylla* B. Rep.  
 5625 *hermannifolia* Gay *Hermannia*-lvd  or 4 ... N. Holl. 1823. C p.l  
 5626 *herbacea* Rox. herbaceous  or 1 jn.jl P E. Indies 1820. C p.l Rox. cor. 1. 29  
 5627 *grandifolia* Dec. large-leaved  or 6 ... E. Indies 1823. C p.l  
 5628 *catalpæfolia* Jac. Catalpa-leaved  or 6 ... Caraccas 1823. C p.l Jac. sc. 1. 46  
 5629 *cordata* Lam. cordate  or 3 ... Peru 1824. C p.l Gay dis. 5. 150  
 5630 *scabra* L. rough-leaved  or 6 jl P W. Indies 1793. C p.l Cav. dis. 5. 148. 1  
 5631 *microphylla* L. small-leaved  or 5 ... W.P S. Amer. 1816. C l.p Cav. dis. 5. 148. 8
684. *AYE'NIA* L. *AYENIA*. (*The Duke D' Ayen*, of Noailles.) *Malvaceæ*. 2.—6.  
 5632 *pusilla* L. small  or 1 jl.s P Jamaica 1756. C r.m Mil. ic. 79. 118  
 5633 *laevigata* Swz. smooth  or 2 ... S Jamaica ... C r.m
685. *CALODE'NDRON* Thun. *CALODENDRON*. (*Kalos*, beautiful, *dendron*, a tree.) *Rutaceæ*. 1.  
 5634 *capense* Thun. Cape  or 40 ... Pk C. G. H. 1789. C l.p H. n. h. 4. 22
686. *TODDALIA* J. *TODDALIA*. (*Kaka Toddali*, its Malabar name.) *Terebintaceæ*. 3.—4.  
 5635 *aculeata* Pers. prickly  or 6 ... W E. Indies 1790. C s.p Lam. il. 139  
*Scopolia aculeata* Sm. *Paullinia asiatica* L.  
 5636 *paniculata* Lam. panicked  or 6 ... W I. France 1819. C s.p Lam. il. 139. 2  
*Scopolia inermis* Sm.  
 5637 *angustifolia* Lam. narrow-leaved  or 6 ... W Mauritius 1824. C p.l  
*Rubentia angustifolia* Spr.
687. *ESCALLO'NIA* Mutis *ESCALLONIA*. (*Escallon*, a Spaniard, and American traveller.) *Escalloniææ*. 2.—4.  
 5638 *discolor* Mutis sundry-colored  or 6 ... W S. Amer. 1820. C l.p Ven. ch. 54  
 5639 *floribunda* H. & B. flowery  or 6 ... S. Amer. 1827. C l.p
688. *RU'YSCHIA* Jac. *RUYSCHIA*. (*F. Ruysch*, M. D., a celebrated Dutch anatomist.) *Marcgraviaceæ*. 1.—2.  
 5640 *clusiæfolia* Jac. Clusia-leaved  or 4 ... P W. Indies 1823. C p.l Jac. am. 51. 2
689. *BURSA RIA* Cav. *BURSARIA*. (*Bursa*, a pouch.) *Pittosporææ*. 1.  
 5641 *spinosa* Cav. thorny  or 10 au.d W N. S. W. 1793. C s.p Bot. mag. 1767
690. *CEDRE'LA* L. *BASTARD CEDAR*. (*Cedrus*, the cedar tree; aromatic resin.) *Cedreleææ*. 3.—5.  
 5642 *odorata* L. sweet-scented  or 50 ... Pk W. Indies 1739. C l.p Br. jam. 158. 10. 1  
 5643 *Toona* Rox. Toona  or 50 ... Y E. Indies 1823. C l.p  
 5644 *velutina* Dec. velvety  or 50 ... ..... C p.l
691. *HOVE'NIA* Thun. *HOVENIA*. (*D. Hoven*, a senator of Amsterdam.) *Rhamnæææ*. 2.  
 5645 *dulcis* Thun. sweet  or 8 jl.au W China 1812. C p.l Bot. mag. 2360  
*acërba* Lindl.  
 5646 *inaequalis* Dec. unequal  or 10 ... W Nepal 1823. C p.l  
*dulcis* D. Don and Rox. pubescens Swt.
- \* 692. *BRUNIA* L. *BRUNIA*. (*C. Brun*, a traveller into the Levant and Russia.) *Bruniaceæææ*. 24.—27.  
 5647 *laevis* Thun. smooth  or 2 jn.au W C. G. H. 1822. C p.l  
 5648 *nodiflora* L. knot-flowered  or 6 jl.au W C. G. H. 1786. C p.l Brey. c. 22. 10  
 5649 *globosa* Thun. globose  or 2 jn.au W C. G. H. 1816. C p.l  
 5650 *deusta* Thun. burnt-tipped  or 1 jn.au W C. G. H. 1804. C p.l  
 5651 *lanuginosa* L. woolly  or 3 jn.au W C. G. H. 1774. C p.l Bot. cab. 572  
 5652 *comosa* Thun. tufted  or 3 jl.au W C. G. H. 1820. C p.l  
 5653 *verticillata* L. whorled  or 3 jn.au W C. G. H. 1794. C p.l  
 5654 *squarrosa* Thun. squarrose  or 2 jl.au W C. G. H. 1820. C p.l






































































5655 <i>alopecuroides</i> Thun.	Foxtail-like	 or 1 ...	W	C. G. H.	1816.	C	p.l	
5656 <i>laxa</i> Thun.	loose	 or 2 jn.au	W	C. G. H.	1805.	C	p.l	
5657 <i>paleacea</i> L.	chaffy	 or 2 jn.au	W	C. G. H.	1791.	C	p.l	Wen. c. 21
5658 <i>abrotanoides</i> Thun.	Abrotanum-lk	 or 1 $\frac{1}{2}$ my.jl	W	C. G. H.	1787.	C	p.l	Bot. cab. 355
5659 <i>plumosa</i> Lam.	feathery	 pr 2 jl.au	W	C. G. H.	1824.	C	p.l	
5660 <i>microphylla</i> Thun.	small-leaved	 or 1 jn.au	W	C. G. H.	1804.	C	p.l	
5661 <i>phylicoides</i> Thun.	Phylla-like	 or 2 jn.au	W	C. G. H.	1805.	C	p.l	
5662 <i>arachnoidea</i> Wal.	cobweb-like	 pr 3 jn.au	W	C. G. H.	1820.	C	p.l	Wen. c. 2. 62
5663 <i>ericoides</i> Wal.	Heath-like	 or 3 jl.au	W	C. G. H.	1804.	C	p.l	Wen. c. 2. 57
5664 <i>macrocephala</i> W.	long-headed	 pr 3 jn.au	W	C. G. H.	1815.	C	p.l	
5665 <i>superba</i> Donn	superb	 or 4 my.jl	W	C. G. H.	1791.	C	p.l	
5666 <i>fragarioides</i> W.	Strawberry-lk	 or 1 my.jl	W	C. G. H.	1794.	C	p.l	
5667 <i>ciliata</i> L.	ciliated	 or 1 my.jl	W	C. G. H.	1812.	C	p.l	
5668 <i>elegans</i> Dum.	elegant	 pr 2 jn.au	W	C. G. H.	1817.	C	p.l	
5669 <i>formosa</i> Dum.	handsome	 or 2 jn.au	W	C. G. H.	1817.	C	p.l	
5670 <i>hirsuta</i> Lo. C.	hairy	 or 2 jl.au	W	C. G. H.	1820.	C	p.l	
693. <i>BROSSÆA</i> L.	BROSSÆA.	(G. de la Brosse, physician to Louis XIII.)						
5671 <i>coccinea</i> L.	scarlet	 or 4 ...	S	S. Amer.	...	C	lp	Ericeæ. 1. Pl. ic. 64. 2
694. <i>I'TEA</i> L.	I'TEA.	(The Greek name of the willow.)						
5672 <i>virginica</i> L.	Virgianian	 or 6 jn.au	W	N. Amer.	1744.	L	s.p	Ericeæ. 1. Bot. mag. 2409
695. <i>CYRILLA</i> L.	CYRILLA.	(D. Cyrillo, M.D., prof. bot. at Naples.)						
5673 <i>caroliniana</i> Ph.	Carolina	 or 6 jn.au	W	Carolina	1765.	C	lp	Ericeæ. 2. Bot. mag. 2456
5674 <i>Antillarum</i> Mx.	Antilles	 or 6 jn.au	W	Antilles	1824.	C	p.l	
* 696. <i>CLAYTONIA</i> W.	CLAYTONIA.	(J. Clayton, botanical collector in Virginia.)						
5675 <i>virginica</i> Ph.	Virginian	 $\Delta$ pr $\frac{1}{2}$ mr.my	St	N. Amer.	1743.	D	s.p	Portulacææ. 9. Bot. mag. 941
5676 <i>caroliniana</i> H. K.	Carolina	 $\Delta$ pr $\frac{1}{2}$ mr.my	Pk	N. Amer.	1789.	D	s.p	Par. lon. 71
5677 <i>grandiflora</i> Swt.	great-flowered	 $\Delta$ pr $\frac{1}{2}$ mr.my	Pk	N. Amer.	...	R	s.p	Sw. fl. gar. ic.in.
5678 <i>lanceolata</i> Ph.	spear-leaved	 $\Delta$ pr $\frac{1}{2}$ mr.my	W	N. Amer.	1812.	D	p.l	Ph. am. 1. 3
5679 <i>sibirica</i> W.	Siberian	 $\bigcirc$ pr $\frac{1}{2}$ my.au	R	Siberia	1768.	S	p.l	Bot. mag. 2243
5680 <i>alsinoides</i> Ph.	Chickweed-like	 $\bigcirc$ cu $\frac{1}{2}$ mr.jn	W	Nootk.Sd.	1794.	S	p.l	Bot. mag. 1309
5681 <i>perfoliata</i> Donn	perfoliate	 $\bigcirc$ cu $\frac{1}{2}$ my.au	W	N. Amer.	1794.	S	s.p	Bot. mag. 1336
5682 <i>unalaschkensis</i> Fis.	Unalaschka	 $\bigcirc$ pr $\frac{1}{2}$ mr.jl	W	Russia	1820.	S	s.p	
5683 <i>Joanneana</i> R. & S.	Joannes's	$\bigcirc$ pr $\frac{1}{2}$ my.jl	W	Siberia	1818.	S	s.p	
697. <i>BALSAMINA</i> Riv.	BALSAM.	(Balsamine, a name used by Dioscorides.)						
5684 <i>hortensis</i> Desp.	garden	 or 3 jl.o	R	E. Indies	1596.	S	r.m	Balsamincææ. 10.—17. Black, 583
5685 <i>coccinea</i> Dec.	scarlet	 or 2 jn.s	S	E. Indies	1808.	S	r.m	Bot. mag. 1256
5686 <i>cornuta</i> Dec.	horned	 or 2 jl.s	R	Ceylon	1826.	S	r.m	Bur. zey. 16. 1
5687 <i>minor</i> Dec.	smaller	 or $\frac{1}{2}$ jl.s	R	E. Indies	1817.	S	r.m	R. mal. 9. 50
5688 <i>mysorensis</i> Dec.	Mysore	 or $\frac{1}{2}$ jl.s	R	Mysore	1820.	S	r.m	
5689 <i>latifolia</i> Dec.	broad-leaved	 or 1 jl.s	Pa.R	E. Indies	1818.	S	r.m	R. mal. 9. 48
5690 <i>bifida</i> Dec.	bifid	 or $\frac{1}{2}$ jl.s	R	Japan	1820.	S	r.m	
5691 <i>capensis</i> Dec.	Cape	 or $\frac{1}{2}$ jl.s	R	C. G. H.	1818.	S	r.m	
5692 <i>chinensis</i> Dec.	China	 or 1 jl.s	P	China	1824.	S	r.m	
5693 <i>madagascariensis</i> Dec.	Madagascar	 or $\frac{1}{2}$ jl.s	R	Madagasc.	1824.	S	r.m	
698. <i>IMPATIENS</i> Riv.	TOUCH-ME-NOT.	(Capsules curl up and burst when touched.)						
5694 <i>nataans</i> W.	floating	 or 2 jl.s	R	E. Indies	1810.	S	r.m	Balsamincææ. 9.—15.
5695 <i>triflora</i> W.	three-flowered	 or 1 jn.s	Pa.R	Ceylon	1818.	S	r.m	Bur. zey. 16. 2
5696 <i>biflora</i> W.	two-flowered	 or 2 jn.s	O	N. Amer.	...	S	r.m	Sw. fl. gar. 43
5697 <i>pallida</i> Nut.	pale-flowered	 or 1 jn.s	O	N. Amer.	1817.	S	r.m	
5698 <i>Nolitangere</i> L.	Touch-me-not	 or 2 jn.s	Y	England	w.s.pl.	S	s.p	Eng. bot. 937
5699 <i>parviflora</i> Dec.	small-flowered	 or 1 jn.s	Y	Siberia	1820.	S	r.m	
5700 <i>tripetala</i> Rox.	three-petaled	 or 1 jn.s	R	Nepal	1825.	S	r.m	
5701 <i>discolor</i> Dec.	various-colored	 or 1 jn.s	Y	Nepal	1820.	S	r.m	
5702 <i>cristata</i> Wal.	crested	 or 2 jn.s	Y	China	1827.	S	r.m	
699. <i>SAUVAGESIA</i> Jac.	SUAUVAGESIA.	(F. B. de Sauvages, a French botanist, d. 1767.)						
5703 <i>erecta</i> L.	erect	 cu 1 my.jn	Pk	S. Amer.	1820.	S	co	Violariææ. 3.—7. Jac. am. 51. 1
5704 <i>nutans</i> Pers.	nodding	 pr $\frac{1}{2}$ jn.jl	P.R	E. Indies	1824.	S	p.l	
5705 <i>geminiflora</i> Dec.	twinn-flowered	 pr $\frac{1}{2}$ jn.jl	P.R	Mexico	1824.	S	p.l	
700. <i>LAVRA'DIA</i> Dec.	LAVRADIA.	(Vandelli, Marquis of Lavradio.)						
5706 <i>montana</i> Mart.	mountain	 pr 1 ...	P	Brazil	1826.	C	p.l	Violariææ. 1.—2.
* 701. <i>VIOLA</i> Tou.	VIOLET.	(Fabled to have sprung up for food for metamorp. Io.)						
5707 <i>palmata</i> L.	palmate	 $\Delta$ or $\frac{1}{2}$ my.jn	P	N. Amer.	1752.	D	p.l	Violariææ. 104.—138. Bot. mag. 535
5708 <i>pedata</i> L.	pedate	 $\Delta$ or $\frac{1}{2}$ my.jn	B	N. Amer.	1759.	D	p.l	Bot. mag. 89
5709 <i>flabellifolia</i> Lod.	fan-leaved	 $\Delta$ or $\frac{1}{4}$ jn.jl	B	N. Amer.	1823.	D	p.l	Bot. cab. 777
5710 <i>digitata</i> Ph.	digitate	 $\Delta$ or $\frac{1}{10}$ jn.jl	Pa.B	Virginia	1821.	D	p.l	
5711 <i>dactyloides</i> R. & S.	Dactylis-like	 $\Delta$ or $\frac{1}{4}$ ap.jn	B	Siberia	1820.	D	p.l	Gm. si. 4. 48. 3
5712 <i>variegata</i> Fis.	variegated	 $\Delta$ or $\frac{1}{4}$ ap.jn	B	Dahuria	1817.	D	p.l	
5713 <i>ranunculifolia</i> J.	Ranunculus-lvd	 $\Delta$ or $\frac{1}{2}$ jn.jl	W	N. Amer.	1818.	D	p.l	
5714 <i>pinnata</i> L.	winged-leaved	 $\Delta$ or $\frac{1}{2}$ my.jn	V	S. Europe	1752.	D	p.l	Gm. si. 4. 49. 4
5715 <i>multifida</i> W.	many-cleft	 $\Delta$ or $\frac{1}{2}$ ap.jn	Pa.B	Siberia	1817.	D	p.l	Gm. si. 4. 48. 4
5716 <i>sagittata</i> H. K.	arrow-leaved	 $\Delta$ or $\frac{1}{2}$ jl	W.B	N. Amer.	1775.	D	p.l	
5717 <i>betonicæfolia</i> Sm.	Betony-leaved	 $\Delta$ or $\frac{1}{2}$ ap.jn	B	N. Holl.	1820.	D	p.l	
5718 <i>suavis</i> Fis.	sweet	 $\Delta$ or $\frac{1}{2}$ ap.jn	B					
5719 <i>lanceolata</i> Forst.	spear-leaved	 $\Delta$ or $\frac{1}{2}$ jn.jl	W	N. Amer.	1759.	D	p.l	
5720 <i>prunellæfolia</i> Fis.	Prunella-lvd	 $\Delta$ or $\frac{1}{2}$ ap.jn	Pa.B	Siberia	1820.	D	p.l	
5721 <i>caespitosa</i> D. Don	tufted	 $\Delta$ or $\frac{1}{4}$ jl.o	V	Nepal	1825.	D	s.p	
5722 <i>Gmelini</i> R. & S.	Gmelin's	 $\Delta$ or $\frac{1}{4}$ jn.jl	B	Siberia	1820.	D	p.l	Gm. si. 4. 49. 2
5723 <i>pygmæa</i> J.	pigmy	 $\Delta$ or $\frac{1}{4}$ jl.n	P.B	Peru	1822.	D	p.l	
5724 <i>obliqua</i> W.	oblique-flwd	 $\Delta$ or $\frac{1}{4}$ my.jn	Y.B	N. Amer.	1762.	D	p.l	
5725 <i>cucullata</i> L.	hooded	 $\Delta$ or $\frac{1}{2}$ my.jl	B	N. Amer.	1772.	D	p.l	Bot. mag. 1795
5726 <i>sordida</i> Ph.	sister	 $\Delta$ or $\frac{1}{2}$ ap.jn	B	N. Amer.	1802.	D	p.l	W. h. b. 72
5727 <i>papilionacea</i> Ph.	butterfly	 $\Delta$ or $\frac{1}{2}$ my.jn	B	N. Amer.	1800.	D	p.l	
5728 <i>aspera</i> Gin.	rough	 $\Delta$ or $\frac{1}{2}$ ap.jn	Pa.Y	Nepal	1824.	D	p.l	
5729 <i>ambigua</i> W. & K.	doubtful	 $\Delta$ or $\frac{1}{2}$ ap.my	P.v	Hungary	1823.	D	co	W. & K. 190



5730	<i>uliginosa Bes.</i>	swamp		△	or	$\frac{1}{2}$	ap.my	P	Carinthia	1823.	D	co	
5731	<i>rotundifolia Mx.</i>	round-leaved		△	or	$\frac{1}{2}$	ap.jn	P	N. Amer.	1817.	D	p.l	
5732	<i>asarifolia Ph.</i>	Asarum-leaved		△	or	$\frac{1}{2}$	ap.jn	W	N. Amer.	1820.	D	p.l	
5733	<i>dentata Ph.</i>	toothed		△	or	$\frac{1}{2}$	ap.jn	B	N. Amer.	1817.	D	p.l	
5734	<i>clandestina Ph.</i>	clandestine		△	or	$\frac{1}{2}$	my	Br	Pensylv.	1800.	D	p.l	
5735	<i>blanda Nut.</i>	charming		△	or	$\frac{1}{2}$	my.jl	W	N. Amer.	1802.	D	p.l	W. h. b. 241
5736	<i>ovata Nut.</i>	ovate-leaved		△	or	$\frac{1}{2}$	ap.jn	P.B	N. Amer.	1783.	D	p.l	
	<i>primulifolia Ph.</i>												
5737	<i>primulifolia Gro.</i> (not of <i>Pursh</i> )	Primrose-lvd		△	or	$\frac{1}{2}$	ap.jn	Pa.B	Carolina	1800.	D	p.l	
5738	<i>allegahanensis R. &amp; S.</i>	Alleghany		△	or	$\frac{1}{2}$	ap.jn	B	N. Amer.	1824.	D	p.l	
5739	<i>Selkirkii Gol.</i>	Selkirk's		△	pr	$\frac{1}{2}$	jn.jl	B	N. Amer.	1823.	D	s.l	
5740	<i>hirta L.</i>	hairy		△	or	$\frac{1}{2}$	ap.my	B	England	ch. so.	D	p.l	Eng. bot. 894
5741	<i>humilis H. &amp; B.</i>	humble		△	or	$\frac{1}{2}$	ap.jn	W	Mexico	1824.	D	p.l	H. & B. 5. 492. 1
5742	<i>hirsuta R. &amp; S.</i>	hirsute		△	or	$\frac{1}{2}$	ap.jl	B	Bohemia	1820.	D	p.l	
5743	<i>collina Bes.</i>	hill		△	fra	$\frac{1}{2}$	mr.my	B	Poland	1822.	D	co	
5744	<i>campéstris Bieb.</i>	field		△	or	$\frac{1}{2}$	ap.my	P	Tauria	1824.	D	co	
5745	<i>palustris Sm.</i>	marsh		△	or	$\frac{1}{2}$	my.jn	B	Britain	mos.b.	D	p.l	Eng. bot. 444
5746	<i>Schmidtiana Schult.</i>	Schmidt's		△	or	$\frac{1}{2}$	my.jn	B	Austria	1821.	D	co	
5747	<i>pyrenæica Ram.</i>	Pyrenean		△	or	$\frac{1}{2}$	ap.jn	B	Pyrenees	1817.	D	p.l	
5748	<i>odorata L.</i>	sweet-scented		△	fra	$\frac{1}{2}$	mr.my	P	Britain	sha.pl.	D	p.l	Eng. bot. 619
	1 purpurea	purple-flowered		△	fra	$\frac{1}{2}$	mr.my	P	Britain	ch.pl.	D	p.l	
	2 alba	white-flowered		△	fra	$\frac{1}{2}$	mr.my	W	Britain	ch.pl.	D	p.l	
	3 cærulea	blue-flowered		△	fra	$\frac{1}{2}$	mr.my	B	Britain	gard.	D	p.l	
	4 purpurea plena	double-purple		△	fra	$\frac{1}{2}$	mr.my	P	Britain	gard.	D	p.l	
	5 alba plena	double-white		△	fra	$\frac{1}{2}$	mr.my	W	Britain	gard.	D	p.l	
	6 cærulea plena	double-blue		△	fra	$\frac{1}{2}$	mr.my	B	Britain	gard.	D	p.l	
	7 pallida plena	double-pale		△	fra	$\frac{1}{2}$	mr.my	Pa.B	Britain	gard.	D	p.l	
5749	<i>alpina Jac.</i>	Alpine		△	or	$\frac{1}{2}$	my.jn	D.P	Austria	1823.	D	p.l	Jac. au. 242
5750	<i>japonica Lan.</i>	Japan		△	or	$\frac{1}{2}$	ap.jn	B	Japan	1818.	D	p.l	
	<i>odorata Thun.</i>												
5751	<i>palmaris Ham.</i>	palm		△	or	$\frac{1}{2}$	ap.jl	Y	Nepal	1825.	D	p.l	
5752	<i>canina L.</i>	dog's		△	w	$\frac{1}{2}$	ap.jn	B	Britain	hea.	D	p.l	Eng. bot. 620
5753	<i>sylvéstris Kit.</i>	wood		△	or	$\frac{1}{2}$	my.jn	B	Hungary	1820.	D	co	
5754	<i>Krokèri Gm.</i>	Kroker's		△	or	$\frac{1}{2}$	my.jn	Pa.R	Siberia	1820.	D	p.l	Fl. bo. 311
5755	<i>neglecta Schmidt</i>	neglected		△	or	$\frac{1}{2}$	my.jn	P.B	Crimea	1821.	D	co	
5756	<i>Allionii Pio</i>	Allioni's		△	or	$\frac{1}{2}$	my.jn	B	France	1823.	D	p.l	Pio vi. 1. 2
	<i>arenaria Dec.</i>												
5757	<i>pumila Vil.</i>	dwarf		△	or	$\frac{1}{2}$	my.jn	Pa.B	France	1818.	D	p.l	Vil. stras. 5
	<i>lancifolia Thore, ericetorum Schr.</i>												
5758	<i>glauca Bieb.</i>	glaucous		△	or	$\frac{1}{2}$	my.jn	P.B	Poland	1822.	D	co	
5759	<i>sarmentosa Bieb.</i>	twigg		△	or	$\frac{1}{2}$	jn.jl	B	Caucasus	1824.	D	p.l	
5760	<i>lactea E. B.</i>	milk-colored		△	or	$\frac{1}{2}$	my	C	England	moi. h.	D	p.l	Eng. bot. 445
5761	<i>Ruppiæ All.</i>	Ruppius's		△	pr	$\frac{1}{2}$	my.jn	B	Italy	1822.	R	p.l	Bot. cab. 686
5762	<i>Hornemanniana R. &amp; S.</i>	Hornemann's		△	or	$\frac{1}{2}$	my.jn	Crea	.....	1819.	D	p.l	
	<i>stricta Horn.</i>												
5763	<i>persicifolia Roth</i>	Peach-leaved		△	or	1	jn.jl	Crea	Germany	1817.	D	p.l	
5764	<i>montana L.</i>	mountain		△	or	1	my.jn	L.B	Al. of Eur.	1683.	D	p.l	Bot. mag. 1595
5765	<i>littoralis Spr.</i>	shore		△	or	$\frac{1}{2}$	jn.jl	Pa.B	Baltic	1820.	D	p.l	
5766	<i>Langsdorffii Fis.</i>	Langsdorf's		△	or	$\frac{1}{2}$	jn.jl	B	Siberia	1823.	D	p.l	
5767	<i>stagnina Kit.</i>	bog		△	or	$\frac{1}{2}$	my.jn	...	Croatia	1820.	D	p.l	
5768	<i>Broussonetiana R. &amp; S.</i>	Broussonet's		△	or	$\frac{1}{2}$	jn.jl	B	Teneriffe	1817.	D	p.l	
	<i>cordata W. en.</i>												
5769	<i>hastata Mx.</i>	hastate		△	or	$\frac{1}{2}$	my.jn	Y	Carolina	1823.	D	p.l	
5770	<i>Nuttallii Ph.</i>	Nuttal's		△	or	$\frac{1}{2}$	my.jn	Y	Missouri	1812.	D	co	
5771	<i>tripartita Ell.</i>	three-parted		△	or	$\frac{1}{2}$	jn.jl	Y	N. Amer.	1823.	D	p.l	
5772	<i>débilis Mx.</i>	weak		△	or	$\frac{1}{2}$	ap.my	B	N. Amer.	1820.	D	co	
5773	<i>valderia W. en.</i>	Valderian		△	or	$\frac{1}{2}$	my.jn	P	Mt. Cenis	1805.	D	p.l	Al. ped. 2. 24. 3
5774	<i>cenisia All.</i>	Mount Cenis		△	or	$\frac{1}{2}$	jn.jl	B	Mt. Cenis	1759.	D	p.l	Al. ped. 2. 22. 6
5775	<i>nummularifolia All.</i>	Moneywort-lvd		△	or	$\frac{1}{2}$	my.jn	B	S. France	1820.	D	p.l	Al. ped. 9. 4
5776	<i>canadensis L.</i>	Canadian		△	or	$\frac{1}{2}$	my.jn	W	N. Amer.	1783.	D	p.l	
5777	<i>striata H. K.</i>	streaked		△	or	$\frac{1}{2}$	jn.jl	St	N. Amer.	1772.	D	p.l	
5778	<i>ochroleuca Lewis</i>	yellowish-white		△	or	$\frac{1}{2}$	jn.jl	Crea	N. Amer.	1800.	D	p.l	
5779	<i>pubescens H. K.</i>	pubescent		△	or	$\frac{1}{2}$	jn.jl	Y	N. Amer.	1772.	D	p.l	Bot. reg. 390
5780	<i>mirabilis W.</i>	wonderful		△	or	$\frac{1}{2}$	jn.au	L.B	Germany	1782.	D	p.l	Fl. dan. 1045
5781	<i>radicans Dec.</i>	rooting		△	or	$\frac{1}{2}$	jn.jl	B	Carolina	1823.	D	p.l	
5782	<i>biflora L.</i>	two-flowered		△	or	$\frac{1}{2}$	ap.my	Y	Al. of Eur.	1752.	D	p.l	Bot. mag. 2089
5783	<i>uniflora W.</i>	one-flowered		△	or	$\frac{1}{2}$	jn.jl	Y	Siberia	1774.	D	co	Gm. si. 4. 48. 5
5784	<i>decumbens Thun.</i>	decumbent		△	or	$\frac{1}{2}$	jn.jl	Pa.B	C. G. H.	1819.	D	p.l	
5785	<i>arborescens W.</i>	arborescent		△	or	$\frac{1}{2}$	ap.my	Pa.B	Spain	1779.	L	r.m	Bar. ic. 568
5786	<i>saxicola R. &amp; S.</i>	rock-inhabiting		△	or	$\frac{1}{2}$	jn.jl	Pa.B	Portugal	1824.	D	p.l	
	<i>saxatilis Hofg.</i>												
5787	<i>tricolor L.</i>	three-colored		○	or	$\frac{1}{2}$	ap.s	Y.P	Britain	corn fi.	S	co	Eng. bot. 1287
5788	<i>banatica Kit.</i>	Banatian		○	or	$\frac{1}{2}$	ap.s	Y.P	Germany	1820.	S	co	
5789	<i>arvensis Sib.</i>	corn-field		○	or	$\frac{1}{2}$	ap.s	Y.P	Britain	...	S	co	
5790	<i>eriocarpa Dec.</i>	woolly-fruited		△	or	$\frac{1}{2}$	jn.jl	Y	N. Amer.	1823.	D	p.l	
5791	<i>prostrata R. &amp; S.</i>	prostrate		△	or	$\frac{1}{2}$	jn.jl	Crea	Teneriffe	1824.	D	p.l	
5792	<i>declinata W. &amp; K.</i>	turned aside		△	or	$\frac{1}{2}$	my.jl	Pa.B	Pannonia	1818.	D	p.l	W. & K. 223
5793	<i>Kitaibeliana R. &amp; S.</i>	Kitaibel's		△	or	$\frac{1}{2}$	my.jl	Pa.B	Pannonia	1820.	D	p.l	
5794	<i>Selkirkii Gol.</i>	Selkirk's		△	or	$\frac{1}{2}$	jn.jl	B	N. Amer.	1822.	D	p.l	
5795	<i>bicolor Ph.</i>	two-colored		△	or	$\frac{1}{2}$	jn.jl	W	N. Amer.	1818.	D	p.l	
5796	<i>altaica Ker</i>	Altaic		△	or	$\frac{1}{2}$	mr.jn	P.y	Siberia	1805.	D	co	Bot. reg. 54
	2 purpurea	purple		△	or	$\frac{1}{2}$	mr.jn	P	Siberia	1810.	D	co	
5797	<i>rothomagensis Desf.</i>	Rouen		△	or	$\frac{1}{2}$	my.au	B	France	1783.	D	co	Bot. mag. 1498
5798	<i>saxatilis Schmidt</i>	rock		△	or	$\frac{1}{2}$	my.jl	Y	Bohemia	1810.	D	p.l	
	<i>lutea Bes.</i>												
5799	<i>sudetica W. en.</i>	Sudetic		△	or	$\frac{1}{2}$	my.au	Y	Germany	1805.	D	co	
5800	<i>lutea E. B.</i>	yellow-flowered		△	or	$\frac{1}{2}$	my.au	Y	Britain	m. pas.	D	p.l	Eng. bot. 721
5801	<i>grandiflora L.</i>	great-flowered		△	or	$\frac{1}{2}$	my.au	Y	Switzerl.	...	D	p.l	Hal. h. 556. 17
5802	<i>oræades Bieb.</i>	oreads		△	or	$\frac{1}{2}$	my.jl	P	Tauria	1818.	D	p.l	
5803	<i>Pallasi Fis.</i>	Pallas's		△	or	$\frac{1}{2}$	my.jn	B	Siberia	1818.	D	p.l	
5804	<i>chrysántha Fis.</i>	yellow-flowered		△	or	$\frac{1}{2}$	my.jn	Y	Germany	1820.	D	p.l	
5805	<i>amœna Symes</i>	pleasing		△	or	$\frac{1}{2}$	jn.jl	P	Scotland	moun.	D	p.l	Eng. bot. 1287
5806	<i>Zöysii Wul.</i>	Zoys's											

5808 cornuta L.	horned	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ my.jn	B	Pyrenees	1776.	D p.l	Bot. mag. 791
5809 Villarsiana R. & S	Villars's	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	B	Vallesia	1820.	D p.l	
calcarata Vil.								
5810 gracilis Sib.	slender	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	P	Greece	1817.	D p.l	Fl. gr. 222
702. ERPETION Swt.	SPURLESS VIOLET. (Erpetos, trailing, ion, a violet.)				Violariae.	2. — 3.		
5811 reniformis Swt.	reniform	$\frac{1}{2}$ $\Delta$ pr	$\frac{1}{2}$ my.o	P.B	N. Holl.	1823.	D s.p.l	Sw. fl. gar. 170
Viola hederacea $\beta$ Elatines Dec.								
5812 hederacea G. Don	Ivy-leaved	$\frac{1}{2}$ $\Delta$ pr	$\frac{1}{2}$ my.o	P.B	N. Holl.	1823.	D s.p.l	Lab. n. h. 1. 91
Viola hederacea Lab.								
703. SOLEA Ging.	SOLEA. (W. Sole, author of an essay on the genus Mentha.)				Violariae.	1.		
5813 cóncolor Ging.	self-colored	$\frac{1}{2}$ $\Delta$ or	1 jn.jl	G	N. Amer.	1788.	D p.l	Lin. tr. 28
Viola cóncolor Forst.								
704. POMBA'LLIA Van.	POMBALIA. (Marquis de Pombal, a Portuguese statesman.)				Violariae.	1. — 3.		
5814 Ituba Ging.	Ituba	$\frac{1}{2}$ $\Delta$ m	1 jl	W	Brazil	1822.	S co	Bot. mag. 2453
Ionidium Ipecacuánha $\beta$ B. M.								
705. IONID'IDIUM Ven.	IONIDIUM. (Ion, a violet, eidos, like; similarity.)				Violariae.	2. — 30.		
5815 capense R. & S.	Cape	$\frac{1}{2}$ $\Delta$ or	1 my.jl	W	C. G. H.	1824.	C l.p	
Viola capensis Thun.								
5816 strictum Ven.	strict	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ my.jl	W	W. Indies	1824.	S p.l	
5817 Sprengelianum R. & S.	Sprengel's	$\frac{1}{2}$ $\Delta$ or	1 my.jl	W	Pensylva.	1818.	S p.l	
Solea stricta Spr.								
5818 polygalæfolium Ven.	Polygala-ld	$\frac{1}{2}$ $\Delta$ or	1 ap.au	G.Y	S. Amer.	1797.	C l.p	Ven. mal. 27
Solea verticillata Spr.								
5819 verbenaceum H. & B.	Vervain-like	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ my.jl	Pa.B	Mexico	1823.	S l.p	H. & B. n. 5. 497
706. NOISE'TTIA H. & B.	NOISETTIA. (L. C. Noisette, nurseryman at Paris.)				Violariae.	1. — 3.		
5820 longifolia H. & B.	long-leaved	$\frac{1}{2}$ $\Delta$ or	1 ...	Crea	Cayenne	1824.	S p.l	H. & B. n. 5. 429. 11
Ionidium longifolium R. & S.	Viola longifolia Poir.							
707. CALY'PTRION Ging.	CALYPTRIUM. (Kalyptra, a veil, ion, a violet.)				Violariae.	1. — 6.		
5821 Aubletii Ging.	Aublet's	$\frac{1}{2}$ $\Delta$ or	6 ...	Crea	Guiana	1823.	S p.l	Aub. gui. 2. 319
Viola Hybanthus Aub.	Ionidium Hybanthus R. & S.							
5822 pyrifolium Mart.	Pyrus-leaved	$\frac{1}{2}$ $\Delta$ or	3 ...	...	Brazil	1822.	S p.l	Mart. br. ic.
708. ALSODE'A Thou.	ALSODEA. (Alsodes, leafy.)				Violariae.	2. — 7.		
5823 pauciflora Thou.	few-flowered	$\frac{1}{2}$ $\Delta$ or	6 ...	W	Madagas.	1824.	C p.l	Thou. af. 17
5824 latifolia Thou.	broad-leaved	$\frac{1}{2}$ $\Delta$ or	6 ...	W	Madagas.	1824.	C p.l	Thou. af. 18. 2
*709. CERANTHE'RA Beauv.	CERANTHERA. (Keras, a horn, anthera, an anther.)				Violariae.	1. — 2.		
5825 subintegrifolia Beauv.	sub-entire-ld	$\frac{1}{2}$ $\Delta$ or	6 jn.jl	W	Guinea	1824.	C s.l	Beau. ow. 2. 66
*710. PHY'LICA L.	PHYLICA. (Phyllikos, leafy; copious evergreen foliage.)				Rhamneae.	45. — 52.		
5826 ramosissima Dec.	branchiest	$\frac{1}{2}$ $\Delta$ or	16 my.jn	W	St. Helena	1810.	C p.l	
5827 stipularis L.	stipular	$\frac{1}{2}$ $\Delta$ or	3 my.s	W	C. G. H.	1786.	C p.l	Bur. af. 43. 2
5828 parviflora L.	small-flowered	$\frac{1}{2}$ $\Delta$ or	2 ap.jl	W	C. G. H.	1790.	C p.l	
5829 ericoides L.	Heath-like	$\frac{1}{2}$ $\Delta$ or	3 ap.s	W	C. G. H.	1731.	C p.l	Bot. mag. 224
5830 glabrata Thun.	smooth	$\frac{1}{2}$ $\Delta$ or	2 my.jn	W	C. G. H.	1817.	C p.l	
5831 acerdsa W.	chaffy	$\frac{1}{2}$ $\Delta$ or	3 my.jn	W	C. G. H.	1820.	C p.l	Pluk. al. 445. 1
5832 eriophora Berg.	wool-bearing	$\frac{1}{2}$ $\Delta$ or	3 n	W	C. G. H.	1774.	C p.l	Pl. am. 445. 1
5833 lanceolata Thun.	lance-leaved	$\frac{1}{2}$ $\Delta$ or	3 ap.my	W	C. G. H.	1790.	C p.l	
5834 bicolor L.	two-colored	$\frac{1}{2}$ $\Delta$ or	2 my.jl	W	C. G. H.	1817.	C p.l	
5835 secunda Thun.	side-flowering	$\frac{1}{2}$ $\Delta$ or	2 my.jn	W	C. G. H.	1817.	C p.l	
5836 imberbis L.	beardless	$\frac{1}{2}$ $\Delta$ or	2 $\frac{1}{2}$ my.jl	W	C. G. H.	1824.	C p.l	Seba. 2. 49. 5
5837 australis L.	southern	$\frac{1}{2}$ $\Delta$ or	6 ap.jl	W	C. G. H.	1818.	C p.l	
5838 pumila Wnl.	dwarf	$\frac{1}{2}$ $\Delta$ or	1 my.jn	W	C. G. H.	1823.	C p.l	
5839 hirsuta Thun.	hairy	$\frac{1}{2}$ $\Delta$ or	3 ap.jl	W	C. G. H.	1820.	C p.l	
5840 villdsa Thun.	villous	$\frac{1}{2}$ $\Delta$ or	2 my	W	C. G. H.	1790.	C p.l	
5841 papilldsa Wnl.	papillose	$\frac{1}{2}$ $\Delta$ or	3 my.jl	Pa.Y	C. G. H.	1820.	C p.l	Wen. c. 3. 71
5842 rosmarinifolia Lam.	Rosemary-ld	$\frac{1}{2}$ $\Delta$ or	3 ...	W	C. G. H.	1815.	C p.l	Bot. cab. 849
5843 cylindrica Wnl.	cylindrical	$\frac{1}{2}$ $\Delta$ or	2 ap.au	W	C. G. H.	...	C p.l	Wen. c. 1
5844 excelsa Wnl.	lofty	$\frac{1}{2}$ $\Delta$ or	16 my.jn	W	C. G. H.	1823.	C p.l	Wen. c. 3. 4
5845 horizontalis Ven.	horizontal	$\frac{1}{2}$ $\Delta$ or	2 my.jn	W	C. G. H.	1820.	C p.l	Ven. mal. 57
5846 plumdsa W.	feathered	$\frac{1}{2}$ $\Delta$ or	2 mr.my	W	C. G. H.	1752.	C p.l	Bot. cab. 253
5847 squarrosa Ven.	squarrose	$\frac{1}{2}$ $\Delta$ or	2 au.n	W	C. G. H.	1800.	C p.l	Bot. cab. 36
5848 Commelini Spr.	Commelin's	$\frac{1}{2}$ $\Delta$ or	1 my.jn	W	C. G. H.	1800.	C p.l	Spr. b. m. 8. 8. 6
5849 pubescens H. K.	pubescent	$\frac{1}{2}$ $\Delta$ or	2 f.ap	W	C. G. H.	1774.	C p.l	Bot. cab. 695
5850 capitata Thun.	headed	$\frac{1}{2}$ $\Delta$ or	1 my.au	W	C. G. H.	1800.	C p.l	Bot. reg. 711
5851 globdsa Thun.	globose	$\frac{1}{2}$ $\Delta$ or	3 my.jl	W	C. G. H.	1800.	C p.l	
5852 caldsa L.	callous-leaved	$\frac{1}{2}$ $\Delta$ or	1 mr.ap	W	C. G. H.	1774.	C p.l	
reflexa Lam.								
5853 spicata L.	spiked	$\frac{1}{2}$ $\Delta$ or	2 n.d	W	C. G. H.	1774.	C p.l	Lam. il. 127. 3
pinex Thun.								
5854 cordata L.	heart-leaved	$\frac{1}{2}$ $\Delta$ or	2 my.jn	P.Y	C. G. H.	1789.	C p.l	Com. rar. 62. 12
5855 myrtifolia Pers.	Myrtle-leaved	$\frac{1}{2}$ $\Delta$ or	3 ...	D.Y	C. G. H.	1816.	C p.l	
5856 buxifolia L.	Box-leaved	$\frac{1}{2}$ $\Delta$ or	2 my.s	W	C. G. H.	1759.	C p.l	Bot. cab. 848
5857 ledifolia Desf.	Ledum-leaved	$\frac{1}{2}$ $\Delta$ or	2 my.jl	W	C. G. H.	1820.	C p.l	
5858 oleoides Desf.	Olive-like	$\frac{1}{2}$ $\Delta$ or	2 my.jn	W	C. G. H.	1800.	C lp	Bot. cab. 323
spicata Lod.								
5859 dioica L.	dioecious	$\frac{1}{2}$ $\Delta$ or	2 my.s	W	C. G. H.	1817.	C p.l	
5860 axillaris Lam.	axillary-flwd	$\frac{1}{2}$ $\Delta$ or	2 my.jn	W	C. G. H.	1812.	C p.l	Spr. b. m. 8. 8. 4
rosmarinifolia W. en.								
5861 orientalis Lk.	oriental	$\frac{1}{2}$ $\Delta$ or	3 my.jn	W	C. G. H.	1820.	C p.l	Her. am. 283
5862 reclinata Wnl.	reclinate	$\frac{1}{2}$ $\Delta$ or	2 my.jn	W	C. G. H.	1823.	C p.l	Wen. c. 2. 56
5863 acuminata Hort.	acuminate	$\frac{1}{2}$ $\Delta$ or	2 my.jn	W	C. G. H.	1819.	C p.l	
5864 paniculata W.	panicled	$\frac{1}{2}$ $\Delta$ or	2 my.jl	W	C. G. H.	1817.	C p.l	
5865 trichotoma Thun.	trichotomous	$\frac{1}{2}$ $\Delta$ or	3 my.jl	W	C. G. H.	1818.	C p.l	
5866 thymifolia Ven.	Thyme-leaved	$\frac{1}{2}$ $\Delta$ or	3 my.jl	W	C. G. H.	1820.	C p.l	Ven. mal. 57
5867 arborea Thou.	tree	$\frac{1}{2}$ $\Delta$ or	16 my.jl	W	Tris. d'Ac.	1817.	C p.l	
5868 pinifolia L.	Pine-leaved	$\frac{1}{2}$ $\Delta$ or	2 my	W	C. G. H.	1789.	C p.l	
5869 racemosa L.	racemose	$\frac{1}{2}$ $\Delta$ or	2 my.s	W	C. G. H.	1790.	C p.l	
5870 imbricata Thun.	imbricated	$\frac{1}{2}$ $\Delta$ or	1 au.n	W	C. G. H.	1801.	C p.l	



711. *CRYPTA'NDRA* Sm. *CRYPTANDRA*. (*Kryptos*, hidden, *aner*, a man; concealed stamens.) *Rhámneæ*. 4.  
 5871 *ericifolia* Sm. Heath-leaved  cu 1½ my.jn W N. Holl. 1821. C s.p Lin. tr. 10. 18. 1  
 5872 *amara* Sm. bitter  cu 1½ my.jn W N. Holl. 1821. C s.p Lin. tr. 10. 18. 2  
 5873 *obovata* Sieb. obovate  cu 1½ my.jn W N. Holl. 1825. C s.p  
 5874 *spinescens* Sieb. spinescent  cu 1½ my.jn W N. Holl. 1824. C s.p
712. *PLECTRO'NIA* L. *PLECTRONIA*. (*Plectron*, a cock's spur; tree with large spines.) *Rhámneæ*. 1.—2.  
 5875 *corymbosa* L. corymbose  or 20 ... W.G C. G. H. 1816. C p.l Bur. af. 94
713. *CONOCARPUS* Jac. *BUTTON TREE*. (*Konos*, a cone, *karpos*, a fruit.) *Combretææ*. 4.  
 5876 *erectus* Jac. upright  tm 10 ... Pa.Y Jamaica 1752. C p.l Cat. car. 2. 33  
 5877 *procumbens* Jac. procumbent  or 1 ... Pa.Y Cuba 1730. C p.l Jac. am. 52. 2  
 5878 *racemosus* L. racemose  or 10 ... W S. Amer. 1820. C p.l Jac. am. pic. 79  
 5879 *acutifolius* H. & B. acute-leaved  or 10 ... W S. Amer. 1824. C p.l
714. *CYPHIA* Bes. *CYPHIA*. (*Kyphos*, curved; stigma.) *Lobeliææ*. 5.—8.  
 5880 *volubilis* W. twining  or 1 ... P.B C. G. H. 1795. D l.p  
 Lobelia volubilis L.  
 5881 *bulbosa* Berg. bulbous  or ½ au.s P.B C. G. H. 1791. D l.p Bur. af. 38. 1  
 5882 *Cardamines* W. Cardamine  pr 3 jl.au ... C. G. H. 1823. S l.p  
 Lobelia Cardamines Thun.  
 5883 *incisa* W. cut-leaved  pr ½ jl.au Pa.R C. G. H. 1819. S s.p  
 5884 *Phyteuma* W. Rampion  or 1½ f Pk C. G. H. 1822. D l.p Bot. reg. 625
715. *LIGHTFOOTIA* Herit. *LIGHTFOOTIA*. (*Rev. J. Lightfoot*, author of first Fl. Scot.) *Campanulææ*. 3.—6.  
 5885 *oxyccoides* W. Oxyccocos-like  or ½ jl B.w C. G. H. 1787. C s.l Ex. bot. 2. 69  
 5886 *tenella* Lod. slender  el ¾ jn.jl B C. G. H. 1822. C p.l Bot. cab. 1038  
 5887 *subulata* Herit. awl-leaved  or ¾ au B C. G. H. 1787. D s.l Her. ser. 4. 5  
 Campanula fruticosa L. interrúpta Pers.
716. *JASIO'NE* L. *SHEEP'S SCABIOUS*. (Applied by Pliny to a wild potherb.) *Campanulææ*. 2.—5.  
 5888 *montana* L. mountain  pr 1 jn.jl B Britain sa.pa. S co Eng. bot. 882  
 5889 *perennis* Lam. perennial  pr 1 jn.jl B France 1787. D co Bot. mag. 2198
717. *LAGOECIA* L. *CUMIN*. (*Lagos*, a hare, *oikos*, a dwelling; seeds in wool.) *Umbelliferae*. 1.  
 5890 *cuminoides* L. Cumin-like  cu 1 jn.jl G.y Levant 1640. S co Lam. il. 242
718. *HE'DERA* L. *IVY*. (*Hedra*, cord, *Celt.*; the shoots.) *Araliææ*. 3.—8.  
 5891 *Hélix* L. common  or 40 o.n G Britain woods. L co Eng. bot. 1267  
 2 poetica poet's  or 20 o.n G Britain woods. L co  
 3 arborea tree  or 8 o.n G Britain ... L co  
 4 chrysocarpa yellow-berried  or 30 o.n G Greece 1815. L co  
 5892 *canariensis* W. Canary  or 20 o.n G Canaries ... L co Mag. ber. 2. 5. 1  
 5893 *péndula* Swz. pendulous  or 12 ... Pa.G Jamaica 1824. C p.l Swz. fl. 9
- \*719. *RIBES* L. *CURRENT*. (An acid plant, mentioned by the Arabian physicians.) *Grossulææ*. 36.—52.  
 5894 *rúbrum* L. red  fr 4 ap.my G Britain riv.ba. C r.m Eng. bot. 1289  
 2 álbum white  fr 4 ap.my G Britain ... C r.m  
 3 sylvestre wild  or 4 ap.my G Britain ... C r.m  
 5895 *carpaticum* Kit. Carpathian  or 4 ap.my G Carpathia 1818. C co  
 5896 *petraeum* L. rock  or 4 my R England moun. C co Eng. bot. 705  
 5897 *multiflorum* Kit. many-flowered  or 5 ap.my G Hungary 1822. C co Bot. mag. 2368  
 5898 *spicatum* Robs. spiked  or 4 ap.my G England m.wo. C co Eng. bot. 1290  
 5899 *trifidum* Mx. trifid  or 4 ap.my P.y Quebec 1823. C co Bot. mag. 2368  
 5900 *procumbens* Pall. trailing  fr ½ my.jn P Dahuria 1804. L m.s Pal. ros. 2. 65  
 5901 *rigens* Mx. stiff  or 6 ap.my G N. Amer. 1812. C co  
 5902 *prostratum* Herit. prostrate  or 1½ ap.my Y N. Amer. 1777. L s.l Her. st. 1. 2  
 glandulosum H. K.  
 5903 *alpinum* L. Alpine  or 3 ap.my G Britain woods. C co Eng. bot. 704  
 5904 *triste* Pall. sad  or 3 ap.my Y.P Siberia 1820. C co Pal. pet. 10  
 5905 *albinerve* Mx. white-nerved  fr 4 ap.my G N. Amer. ... C co  
 5906 *sanguineum* Ph. blood-flowered  fr 3 ap.my Bd N. Amer. 1817. C co  
 5907 *aureum* Ph. golden  or 8 ap.my Y Missouri 1812. C r.m Bot. reg. 125  
 1 fructu álbo white-fruited  or 8 ap.my Y N. Amer. ... C co  
 2 fructu rúbro red-fruited  or 8 ap.my Y N. Amer. ... C co  
 5908 *missouriensis* Hort. Missouri  or 6 ap Y Missouri ... C co  
 5909 *nigrum* L. black  fr 5 ap.my G Britain m.hed. C r.m Eng. bot. 1291  
 5910 *floridum* Herit. florid  or 4 ap.my Y N. Amer. 1729. C co Di. el. 244. 315  
 5911 *laxiflorum* Ph. loose-flowered  or 4 ap.my Y.G N. Amer. 1812. C co  
 5912 *resinosum* Ph. gummy  or 3 ap.my Y.G N. Amer. 1800. L co Bot. mag. 1583  
 5913 *glandulosum* R. & P. glandular  or 8 ap.my ... Peru 1820. C co Fl. per. 233. b.  
 5914 *viscosissimum* Ph. most viscid  or 4 ap.my Y N. Amer. 1826. C co  
 5915 *glaciæ* Wal. frozen  or 4 ap.my Y Nepal 1823. C co  
 5916 *hirtellum* Mx. roughish  or 3 ap.my Y.G N. Amer. 1812. L s.l  
 5917 *gracile* Mx. slender  or 4 ap.my Y.G N. Amer. 1812. L s.l  
 5918 *triflorum* W. three-flowered  or 4 ap.my G.y N. Amer. 1812. L r.l W. h. b. 1. 61  
 stamineum Horn.  
 5919 *saxatile* Pall. rock  fr 4 my.jn G Siberia 1817. C co  
 5920 *orientale* Desf. eastern  or 4 my.jn G.y Syria 1824. C co  
 5921 *Diacantha* L. two-spined  or 4 my.jn G.y Siberia 1781. L r.l Schm. ar. 97  
 5922 *reclinatum* L. reclinate  or 2 ap.my P.G Germany 1683. L co  
 5923 *macracanthum* Lo.C. long-spined  or 4 my.jn G ..... C co  
 5924 *Grossularia* L. Rough gooseb.  fr 4 mr.ap G England hed. C r.m Eng. bot. 1292  
 5925 *Uva-crispa* L. Smooth gooseb.  fr 4 mr.ap G England hed. C r.m Eng. bot. 2057  
 5926 *oxyacanthoides* L. Hawthorn-like  or 3 ap.my W.y N. Amer. 1705. L co Di. el. 139. 166  
 5927 *grossularioides* Mx. Rough gooseb.-lk  fr 1 my.jn G N. Amer. ... C co  
 5928 *lacustre* Poir. lake  or 4 ap.my Y.G N. Amer. 1812. C p.l  
 oxycanthoides Mx.  
 5929 *Cynósbati* L. Dog bramble  or 4 ap G Canada 1759. C s.l Schm. ar. 98  
 5930 *caucasicum* Adams Caucasian  fr 4 my.jn G Caucasus 1819. C co
720. *GRONO'VIA* L. *GRONOVIA*. (*J. F. Gronovius*, a botanist of Leyden.) *Cucurbitææ*. 1.—2.  
 5931 *scandens* L. climbing  cu 6 jn.jl G.y Jamaica 1731. C p.l Jac. ic. 2. 338  
 5932 *Humboldtiana* R.&S. Humboldt's  cu 8 jl.au Y S. Amer. 1820. S s.p

721. **ACHYRA'NTHE'S** L. **ACHYRANTHES**. (*Achyron*, chaff, *anthos*, fl.; envelopes.) *Amaranthaceæ*. 13.—28.  
 5933 argentea Lam. silver  $\text{st. } \square$  cu 1 my.o W Sicily 1713. C l.s Boc. sic. 16. 9  
 5934 aspera L. rough  $\text{st. } \square$  cu 3 my.o Pk India 1751. C l.s Mil. ic. 1. 11. 2  
 5935 crispa Desf. curled  $\text{st. } \square$  cu 2 my.o W.G S. Amer. 1810. S co  
 5936 virgata Desf. twiggly  $\text{st. } \square$  cu 2 my.o W.G W. Indies 1817. S co  
 5937 brachiata L. branched  $\text{st. } \square$  cu 1 jl W E. Indies 1824. S co Pluk. al. 334. 5  
 5938 obtusifolia Lam. obtuse-leaved  $\text{st. } \square$  cu 2 my.n Pk ..... C l.p  
 5939 porrigena Jac. extending  $\text{st. } \square$  cu 6 ap.au P ..... 1802. C r.m Bot. mag. 830  
 5940 nivea W. snowy  $\text{st. } \square$  cu 2 my.jl W Canaries 1780. C r.m  
 5941 fruticosa Lam. shrubby  $\text{st. } \square$  cu 6 my.jl P E. Indies 1820. C r.m  
 5942 pubescens Roth. pubescent  $\text{st. } \square$  cu  $1\frac{1}{2}$  ap.jl Pk ..... 1821. C r.m  
 5943 australis R. Br. southern  $\text{st. } \square$  cu 2 jn.jl W N. Holl. 1823. S co  
 5944 dichotoma L. dichotomous  $\text{st. } \bigcirc$  cu 1 jn.jl G N. Amer. ... S co  
 5945 verticillata Thun. whorled  $\text{st. } \square$  cu 1 jl.au W C. G. H. 1820. S co

722. **CHAMISSO'A** H. & B. **CHAMISSOA**. (*M. Chamisso*, who accompanied Kotzebue.) *Amaranthaceæ*. 1.—2.  
 5946 altissima H. & B. tallest  $\text{st. } \square$  or 5 jl.au Y Jamaica 1816. C co H. & B. n. 2. 125  
*Achyranthes altissima* L.

723. **PHILOXERUS** R. Br. **PHILOXERUS**. (*Philos*, a lover, *xeros*, arid; soil.) *Amaranthaceæ*. 3.—7.  
 5947 vermiculatus R. Br. checkered  $\text{st. } \triangle$  cu  $\frac{1}{4}$  jl.o Pk S. Amer. ... C r.m Her. par. 15  
*Illecebrum vermiculare* L.  
 5948 brasiliensis R. Br. Brazilian  $\text{st. } \square$  cu 3 jl.o W Brazil 1790. C r.m Jac. ic. 2. 346  
 5949 aggregatus H. & B. aggregate  $\text{st. } \triangle$  cu  $\frac{1}{2}$  jl.s W Trinidad 1820. S s.p

724. **DESMOCHÆTA** Dec. **DESMOCHÆTA**. (*Desmos*, a bond, *chaite*, hair.) *Amaranthaceæ*. 8.—12.  
 5950 atropurpurea Dec. dark-purple  $\text{st. } \square$  or 1 au.o P E. Indies 1759. C l.p R. mal. 10. 59  
*Achyranthes lappacea* J.  
 5951 flavescens Dec. flavescent  $\square$  cu 1 jl.s Y E. Indies 1823. S co Pluk. al. 83. 2  
 5952 micrantha Dec. small-flowered  $\square$  cu 1 jn.s Y E. Indies 1820. S co Pluk. al. 82. 2  
 5953 prostrata Dec. prostrate  $\text{st. } \square$  or 2 jl.au G.P E. Indies 1793. D l.p Ru. am. 6. 11  
 5954 tomentosa R. & S. woolly  $\text{st. } \square$  cu 2 jl.s W E. Indies 1818. S co  
 5955 uncinata R. & S. hook-seeded  $\square$  cu 1 jl.s ... E. Indies 1820. S co  
 5956 globosa R. & S. globose  $\square$  or 1 jl.s Pa.R E. Indies 1817. S co Pluk. al. 260. 1  
 5957 patula R. & S. spreading  $\text{st. } \triangle$  cu 3 au.o W E. Indies 1823. C l.p  
*Achyranthes patula* L.

725. **CLADO'STACHYS** D. Don **CLADOSTACHYS**. (*Klados*, a branch, *stachys*, a spike.) *Amaranthaceæ*. 2.  
 5958 frutescens D. Don frutescent  $\text{st. } \square$  cu 4 a.un G E. Indies 1777. C s.p Ru. am. 5. 83  
*Achyranthes muricata* L. *Chamissoa muricata* Spr.  
 5959 alternifolia Swt. alternate-leaved  $\square$  cu 1 jl.n P E. Indies 1789. S p.l Pluk. al. 260. 1  
*Achyranthes alternifolia* W. *Desmochæta alternifolia* Dec.

726. **ILLECEBRUM** L. **KNOTGRASS**. (*Illecebra* of Pliny, from *illicio*, to allure.) *Paronychiææ*. 7.—15.  
 5960 verticillatum L. whorled  $\text{st. } \bigcirc$  pr  $\frac{1}{4}$  jl W England bog.pl. S p.l Eng. bot. 895  
 5961 cymdosa Vil. sprouty  $\text{st. } \bigcirc$  pr  $\frac{1}{4}$  jl W S. Europe 1820. S p.l Fl. gr. 245  
*Paronychia cymdosa* Dec.  
 5962 echinatum Poir. prickly  $\text{st. } \bigcirc$  pr  $\frac{1}{4}$  jl G Barbary 1821. S p.l Boc. sic. 20. 3  
 5963 leucodrum Lich. white-ended  $\text{st. } \bigcirc$  pr  $\frac{1}{4}$  jn.jl W C. G. H. 1817. S s.p  
 5964 gomphrenoides W. Gomphrena-lk  $\square$  cu  $\frac{1}{4}$  jn.jl W Peru 1810. S s.p  
 5965 glomeratum Hofg. clustered  $\text{st. } \triangle$  cu  $\frac{1}{4}$  jn.jl W Brazil 1820. S s.p  
 5966 diffusum H. & B. diffuse  $\text{st. } \triangle$  cu 1 jn.jl W Trinidad 1817. S s.p

727. **ALTERNANTHERA** R. Br. **ALTERNANTHERA**. (*Stam.* alternately fert. and bar.) *Amaranthaceæ*. 10.—25.  
 5967 Achyrantha R. Br. Chaff-flower  $\text{st. } \triangle$  cu  $\frac{1}{2}$  jn.au W Buenos A. 1732. D l.p Di. el. 8. 7. 7  
 5968 polygonoides R. Br. Polygonum-like  $\text{st. } \triangle$  cu 1 jn.au W America 1731. C r.m Her. par. 17  
 5969 frutescens R. Br. frutescent  $\text{st. } \square$  or 1 jn.au W Peru 1820. S s.p Her. st. 1. 37  
 5970 caracasana H. & B. Caraccas  $\text{st. } \triangle$  cu  $\frac{1}{2}$  jn.au W Trinidad 1819. S s.p  
 5971 canescens H. & B. canescent  $\text{st. } \triangle$  cu  $\frac{1}{2}$  jl.au W Cumana 1825. S s.p  
 5972 sericea H. & B. silky  $\text{st. } \triangle$  cu 2 jn.jl W Quito 1820. S s.p  
 5973 procumbens R. & S. procumbent  $\text{st. } \triangle$  cu 4 jn.jl W Brazil 1818. S s.p  
 5974 sessilis R. Br. sessile-flowered  $\text{st. } \bigcirc$  cu  $\frac{1}{2}$  jl.o Br E. Indies 1778. S r.m R. mal. 10. 11  
 5975 ficoides R. Br. fig-like-leaved  $\text{st. } \triangle$  cu  $\frac{1}{2}$  jn.jl G S. Amer. 1821. S r.m Jac. am. 60. 4  
 5976 spinosa Horn. spinous  $\square$  cu 1 my.jn Y ..... 1823. S r.m  
*axillaris* Dec.

728. **PARONYCHIA** Tou. **PARONYCHIA**. (*Maladies* of finger-nails; med. qual.) *Paronychiææ*. 12.—20.  
 5977 capitata Lam. headed  $\text{st. } \triangle$  cu  $\frac{2}{3}$  jn.au W Spain 1683. D p.l Lob. ic. 420. 1  
*Illecebrum capitatum* L.  
 5978 nivea Dec. snowy  $\text{st. } \triangle$  cu 1 jn.au W Spain 1812. D s.l  
 5979 brasiliana Dec. Brazilian  $\text{st. } \triangle$  pr  $\frac{1}{2}$  my.jl W Brazil 1820. S co  
 5980 alsinifolia J. Chickweed-lvd  $\text{st. } \triangle$  cu  $\frac{3}{4}$  jn.au W Spain ... D s.l Scop. d. 13  
 5981 hispânica Dec. Spanish  $\text{st. } \triangle$  cu 1 jn.au W Spain 1683. D s.l  
*Illecebrum Paronychia* L.  
 5982 italica R. & S. Italian  $\text{st. } \triangle$  cu  $\frac{1}{2}$  jn.jl W Italy 1821. S s.p  
 5983 polygonifolia J. Persicaria-lvd  $\text{st. } \triangle$  cu  $\frac{1}{2}$  jn.jl W Spain 1816. S s.p Vil. del. 1. 16  
 5984 pubescens Dec. pubescent  $\text{st. } \triangle$  cu  $\frac{1}{2}$  jn.jl W Pyrenees 1820. S s.p  
 5985 maritima Dec. sea-side  $\text{st. } \triangle$  cu  $\frac{1}{2}$  jn.au W Pyrenees 1820. S s.p Vil. s. j. 1801, ic  
 5986 serpyllifolia J. Thyme-leaved  $\text{st. } \triangle$  cu  $\frac{1}{2}$  jn.au W France 1818. S s.p Jac. ic. 8. 2. 1  
 5987 tenuifolia Lk. fine-leaved  $\text{st. } \bigcirc$  cu  $\frac{1}{2}$  jn.jl W ..... 1820. S s.p  
 5988 bengalensis J. Bengal  $\bigcirc$  cu 1 jn.au W Bengal 1817. S s.p

729. **CHENOLEA** L. **CHENOLEA**. (*Chen*, a goose, *leia*, prey.) *Chenopodeæ*. 1.  
 5989 diffusa L. diffuse  $\text{st. } \square$  cu 1 au.s G C. G. H. 1758. C r.m

730. **ANYCHIA** Mx. **ANYCHIA**. (So called from its affinity to *Paronychia*.) *Paronychiææ*. 1.—3.  
 5990 dichotoma Mx. forked  $\text{st. } \bigcirc$  cu  $\frac{1}{2}$  my.au G N. Amer. 1806. S l.p Or. d. 15. 2  
*Quèria canadensis* L.

731. **ÆRUA** Forsk. **ÆRUA**. (*Eroûa*, its Arabic name.) *Amaranthaceæ*. 2.—3.  
 5991 lanata J. woolly  $\text{st. } \square$  cu 1 ap.au W E. Indies 1691. C r.m Mil. ic. 1. 11. 1  
*Celësia lanata* L.  
 5992 javanica J. Javanese  $\text{st. } \square$  cu 2 ap.au W E. Indies 1768. C r.m Bur. in. 65. 2



732. *LESTIBUDE'SIA* R. Br. *LESTIBUESIA*. (*F. J. Lestiboudois*, a Flemish bot.) *Amaranthaceæ*. 3. — 5.  
 5993 paniculata R. Br. panicled  $\frac{1}{2}$   $\square$  cu 3 jn.s P.Y Jamaica 1733. C r.m Sl. jam. 1. 91. 1  
*Celësia paniculata* L.  
 5994 trigyna R. Br. three-styled  $\frac{1}{2}$   $\square$  cu  $1\frac{1}{2}$  au.o W Senegal 1777. C r.m Jac. vin. 3. 15  
 5995 virgata R. Br. twiggly  $\frac{1}{2}$   $\square$  cu 4 au.o G ..... 1815. C r.m Jac. ic. 2. 339

733. *DEERINGIA* R. Br. *DEERINGIA*. (*Dr. C Deering*, an Eng. bot. author.) *Amaranthaceæ*. 2.  
 5996 celosioides R. Br. Cock's-comb-lk  $\frac{1}{2}$   $\square$  cu 6 au.o W E. Indies 1804. S s.l Bot. mag. 2717  
 5997 indica Spr. Indian  $\frac{1}{2}$   $\square$  pr 2 au.n W E. Indies 1804. S p.l  
*Celësia baccata* Retz.

734. *TRIAN'THEMA* L. *TRIAN'THEMA*. (*Treis*, three, *anthemon*, flower; disposition.) *Portulacææ*. 3. — 6.  
 5998 monógyna L. monogynous  $\square$  cu 1 my.jn P.G Jamaica 1820. S co Her. par. 2. 213  
 5999 decandra L. decanarous  $\square$  cu 1 jn.jl G E. Indies 1824. S s.p Bur. in. 31. 3  
 6000 obcordata Rox. heart-leaved  $\frac{1}{2}$   $\square$  cu  $\frac{1}{2}$  jn.jl G E. Indies 1816. S s.p

735. *CELO'SIA* L. COCK'S-COMB. (*Kelos*, burnt; appearance.) *Amaranthaceæ*. 14. — 22.  
 6001 argentea L. silvery-spiked  $\square$  or 1 jn.s L.F China 1740. S r.m Mart. cen. 1. 7  
 2 linearis linear-leaved  $\square$  or 1 jn.jl F E. Indies 1714. S r.m R. mal. 10. 39  
 6002 cristata L. crested  $\square$  or 2 jn.s D.R Asia 1570. S r.m Lam. il. 168. 1  
 1 elata tall  $\square$  or 2 jn.s D.R Asia 1570. S r.m Kno.del. 1. H. 5, 6  
 2 compacta compact  $\square$  or  $1\frac{1}{2}$  jn.s D.R Asia 1570. S r.m  
 3 flavescens flavescent  $\square$  or  $1\frac{1}{2}$  jn.s Y Asia 1570. S r.m  
 6003 comosa Retz. tufted  $\square$  or 1 jn.s Pk E. Indies 1802. S r.m  
 6004 coccinea L. scarlet  $\square$  or 5 jn.s P China 1597. S r.m  
 6005 cernua B. Rep. drooping  $\square$  or 3 jl.au P E. Indies 1809. S r.m Bot. rep. 635  
 6006 castrensis L. camp  $\square$  or 2 jls P E. Indies 1739. S r.m Bar. ic. 1195  
 6007 Monsónæ L. Monson's  $\square$  or 3 jls W E. Indies 1778. S r.m Pluk. al. 11. 334. 4  
 6008 nodiflora L. knotted-flwd  $\square$  or 2 jls G E. Indies 1780. S r.m Jac. vin. 1. 98  
 6009 pyramidalis Brm. pyramidal  $\square$  cu 1 jn.s W E. Indies 1820. S s.p Bur. in. 25. 1  
 6010 margaritacea L. pearly  $\frac{1}{2}$   $\square$  cu 2 jls Y W. Indies 1817. S s.p R. mal. 1038  
*argentea* Hort.  
 6011 nitida Vahl shining  $\square$  cu 1 jls P Malabar 1706. S s.p Sl. jam. 1. 91. 5  
 6012 dichotoma Roth dichotomous  $\square$  cu 1 jn.au Y E. Indies 1824. S s.l  
 6013 glauca Wnl. grey  $\frac{1}{2}$   $\square$  cu 1 jn.au W C. G. H. 1818. S s.l Wen. her. 2  
 6014 echinata H. & B. hedgehog  $\square$  cu  $\frac{1}{2}$  jn.au P Oroonoko 1821. S s.l

736. *OPLOTHE'CA* Nut. *OPLOTHECA*. (*Oplon*, armour, *theca*, a sheath; capsules.) *Amaranthaceæ*. 2. — 3.  
 6015 floridana Nut. Florida  $\frac{1}{2}$   $\triangle$  or 3 s W N. Amer. 1824. R p.l Bot. mag. 2603  
 6016 interrupta Nut. interrupted  $\frac{1}{2}$   $\square$  or 2 jn.au G W. Indies 1733. C r.m Jac. ic. 1. 51  
*Gomphrena interrupta* W.

737. *GOMPHRE'NA* L. GLOBE AMARANTH. (*Gomphos*, a club; flowers.) *Amaranthaceæ*. 7. — 26.  
 6017 globosa L. round  $\square$  or  $1\frac{1}{2}$  my.o P.w India 1714. S r.m R. mal. 10. 37  
 2 alba white  $\square$  or 1 jn.o W India 1714. S r.m  
 6018 perennis L. perennial  $\frac{1}{2}$   $\triangle$  or 2 jlo P.y S. Amer. 1732. C r.m Di. el. 24. 20. 22  
 6019 arborescens L. arborescent  $\frac{1}{2}$   $\square$  or 3 jlo W S. Amer. 1802. C r.m  
 6020 lactea Dec. milky white  $\frac{1}{2}$   $\square$  cu 2 jn.au W S. Amer. 1823. S s.p Dec. mon. 93  
 6021 lanata R. Br. woolly  $\square$  cu 1 jn.au W N. Holl. 1824. S s.p  
 6022 amaranthoides Roth Amaranth-like  $\square$  cu 2 jl.au W E. Indies 1820. S s.p  
 6023 decumbens Jac. decumbent  $\square$  cu  $\frac{1}{2}$  jn.au P Mexico 1826. S s.p Jac. sc. 482

738. *LAHA'YA* R. & S. *LAHAYA*. (*M. Lahaye*, a botanical gardener.) *Paronychiææ*. 10. — 15.  
 6024 diffusa R. & S. diffuse  $\square$  cu  $\frac{1}{2}$  jl.au W Canaries 1779. S l.p W. h. b. 11  
*Mollia diffusa* W. *Illecebrum divaricatum* H. K.  
 6025 aristata R. & S. awned  $\frac{1}{2}$   $\square$  cu  $\frac{1}{2}$  jn.jl W Canaries 1780. C l.p  
*Mollia aristata* H. K.  
 6026 latifolia R. & S. broad-leaved  $\frac{1}{2}$   $\square$  cu  $\frac{1}{2}$  jn.au W Teneriffe 1810. S s.p  
*Illecebrum latifolium* W.  
 6027 stellata R. & S. stellate  $\frac{1}{2}$   $\square$  cu  $\frac{1}{2}$  jn.au W Guinea 1820. S s.p  
 6028 tenuifolia R. & S. fine-leaved  $\frac{1}{2}$   $\square$  cu  $\frac{1}{2}$  jn.au W S. Leone 1817. S s.p  
 6029 corymbosa R. & S. corymbose  $\frac{1}{2}$   $\square$  cu 1 jn.au W Ceylon 1823. S s.p Bur. zey. 65. 2  
 6030 gnaphalioides R. & S. Gnaphalium-lk  $\frac{1}{2}$   $\square$  cu  $\frac{1}{2}$  jn.jl W N. Africa 1818. S s.p  
 6031 polycarpoides R. & S. Polycarpon-lk  $\frac{1}{2}$   $\triangle$  cu  $\frac{1}{2}$  jn.au P.w Sicily 1817. S s.p  
*Hæya polycarpoides* Biv.  
 6032 alsinifolia R. & S. Chickweed-lvd  $\frac{1}{2}$   $\square$  cu  $\frac{1}{2}$  jn.au W S. Europe 1817. S s.p Boc. sic. 38  
*Hæya alsinifolia* Biv.  
 6033 minuartioides R. & S. Minuartia-like  $\frac{1}{2}$   $\square$  cu  $\frac{1}{2}$  jn.au W Spain 1826. S s.p

739. *GLAU'X* L. BLACK SALTWORT. (*Glaukos*, grey; leaves.) *Salicariææ*. 1.  
 6034 maritima L. sea  $\frac{1}{2}$   $\triangle$  pr  $\frac{1}{2}$  my.jn F Britain salt m. S s.l Eng. bot. 13

740. *THE'SIUM* L. BASTARD TOAD-FLAX. (*Thes*, a labouring servant; mean habit.) *Santalacææ*. 6. — 33.  
 6035 linophyllum L. Flax-leaved  $\frac{1}{2}$   $\triangle$  cu  $\frac{1}{2}$  jn.jl W England ch. pa. D p.l Eng. bot. 247  
 6036 intermedium Schr. intermediate  $\frac{1}{2}$   $\triangle$  cu  $\frac{1}{2}$  jn.jl W Germany 1818. S p.l Schk. han. 51  
 6037 montanum Ehrh. mountain  $\frac{1}{2}$   $\triangle$  cu  $\frac{1}{2}$  jn.jl W Europe 1817. S p.l Sc. b. j. 119  
 6038 alpinum L. Alpine  $\frac{1}{2}$   $\triangle$  cu  $\frac{1}{2}$  jn.jl W Germany 1814. D p.l Jac. au. 5. 416  
*humifusum* Dec.  
 6039 ebracteatum Hay. bractless  $\frac{1}{2}$   $\triangle$  cu  $\frac{1}{2}$  jn.jl W Germany 1814. D p.l Sc. b. j. 1800. 7  
 6040 amplexicaule L. stem-clasping  $\frac{1}{2}$   $\square$  cu 4 ... W C. G. H. 1787. C s.l

741. *COMA'NDRA* Nut. *COMANDRA*. (*Kome*, hair, *aner*, an anther.) *Santalacææ*. 1. — 2.  
 6041 umbellata Nut. umbellate  $\frac{1}{2}$   $\triangle$  cu 1 jn G N. Amer. 1782. D p.l Pluk. m. 342. 1  
*Thesium umbellatum* L. *Hamiltonia umbellata* Spr.

742. *LEPTOME'RIA* R. Br. *LEPTOMERIA*. (*Leptos*, slender, *meris*, a part; habit.) *Santalacææ*. 2. — 8.  
 6042 acida R. Br. acid  $\frac{1}{2}$   $\square$  cu 1 ... W N. Holl. 1823. S p.l  
 6043 Billardiæri R. Br. Labillardiere's  $\frac{1}{2}$   $\square$  cu 1 ... W N. Holl. 1823. S p.l Lab. n. h. 1. 93  
*Thesium drupaceum* Lab.

743. *DARLINGTONIA* Dec. *DARLINGTONIA*. (*Dr. Darlington*, an American bot.) *Leguminosææ*. 2.  
 6044 brachyloba Dec. short-podded  $\frac{1}{2}$   $\triangle$  or  $1\frac{1}{2}$  s.o W N. Amer. 1803. D p.l Dec. leg. 12. 66  
*Acacia brachyloba* W.  
 6045 glandulosa Dec. glandulous  $\frac{1}{2}$   $\triangle$  or  $1\frac{1}{2}$  s.o W N. Amer. 1806. D p.l Ven. ch. 27  
*Mimosa glandulosa* Mx. *Acacia glandulosa* W.

744. WALKER'RIA Schreb. WALKERIA. (*R. Walker*, founder of the bot. gard. at Cambridge.) *Ochræacæ*. 2.  
6046 serrata *W.* serrated ♀ ☐ or 12 ... Y Malabar 1824. C p.l R. mal. 5. 48  
6047 integrifolia *Dec.* entire-leaved ♀ ☐ or 12 ... Y Guiana ... C p.l

745. HELICO'NIA L. HELICONIA. (*Helicon*, mountain of the Muses; affinity to *Musa*.) *Musacæ*. 10.—12.  
6048 Bihai *Swz.* Bihai ♀ ☐ or 12 jl.au O W. Indies 1786. Sk s.p Swz. ob. 96. 5. 2  
6049 caribæa *Lam.* Caribbean ♀ ☐ or 12 jl.au O W. Indies 1798. Sk s.p Pl. gen. 59  
6050 Ballia *Rich.* Ballia ♀ ☐ or 20 jls O Maranhao 1823. Sk s.l Mer. sur. 54  
6051 humilis *Jac.* dwarf ♀ ☐ or 6 jl.au S Caraccas 1798. D s.p Jac. sc. 1. 48, 49  
6052 braziliensis *Hook.* Brazilian ♀ ☐ spl 8 au S Brazil 1820. D p.l Hook. ex. fl. 190  
6053 psittacodrum *W.* parrot-beaked ♀ ☐ or 4 au O W. Indies 1797. Sk s.p And. rep. 124  
6054 Swartziana *R. & S.* Swartz's ♀ ☐ or 4 jl.au Y Jamaica 1800. Sk s.p Bot. mag. 502  
psittacodrum  $\beta$  *B. M.*  
6055 indica *Lam.* Indian ♀ ☐ or 4 ... ... Madagasc. 1818. Sk s.l Ru. am. 5. 62. 2  
buccinata *Rox.*  
6056 dealbata *Lo. C.* whitened ♀ ☐ or 3 ... ... S. Amer. 1800. Sk s.p  
6057 hirsuta *R. & S.* hairy-flowered ♀ ☐ or 5 jl.au O S. Amer. 1800. Sk s.l

746. MU'SA L. PLANTAIN TREE. (Altered from *Mauz*, *Egyp.*, in honor of *Antonius Musa*.) *Musacæ*. 9.—14.  
6058 paradisiaca *L.* common paradise ♀ ☐ clt 20 o.d Pk Tropics 1690. Sk r.m Tr. ehr. 3. 18. 20  
6059 sapientum *L.* wise men's *Banana* ♀ ☐ clt 20 mr.o Pk Tropics 1729. Sk r.m Tr. ehr. 4. 21. 23  
6060 nepalensis *W.* Nepal ♀ ☐ or 6 f.mr Y Nepal 1823. Sk r.m  
6061 ornata *Rox.* ornamented ♀ ☐ or 5 mr.d O E. Indies 1823. Sk r.m  
6062 glauca *Rox.* glaucous ♀ ☐ or 10 ... Pk E. Indies 1824. Sk r.m  
6063 maculata *Jac.* spotted ♀ ☐ or 10 ... Pk Mauritius 1818. Sk r.m  
6064 superba *Rox.* superb ♀ ☐ or 14 jl Pk E. Indies 1820. Sk r.m  
6065 rosacea *Jac.* rosaceous ♀ ☐ or 15 f.my P Mauritius 1805. Sk r.m Bot. reg. 706  
6066 coccinea *Andr.* scarlet ♀ ☐ or 4 mr.d S China 1792. Sk r.m Bot. mag. 1559

747. STRELI'TZIA H. K. STRELITZIA. (Queen of Geo. III., house of Mecklenburg-Strelitz.) *Musacæ*. 8.  
6067 augusta *Thun.* august ♀ ☐ or 18 f.my W C. G. H. 1791. Sk p.l Ker strel. ic.  
6068 reginae *H. K.* queen's ♀ ☐ or 8 ap.my Y C. G. H. 1773. Sk p.l Red. lil. 77, 78  
6069 ovata *H. K.* ovate-leaved ♀ ☐ or 8 f.ap Y C. G. H. 1777. Sk p.l Bot. mag. 119, 120  
6070 humilis *Lk.* humble ♀ ☐ or 6 my.jn Y C. G. H. ... S p.l  
6071 farinosa *H. K.* mealy-stalked ♀ ☐ or 5 f.mr Y C. G. H. 1795. S p.l Ker strel. ic.  
6072 angustifolia *H. K.* narrow-leaved ♀ ☐ or 6 my.jn Y C. G. H. 1778. S p.l Ker strel. ic.  
6073 parvifolia *H. K.* small-leaved ♀ ☐ or 6 my.jl Y C. G. H. 1796. S p.l Ker strel. ic.  
6074 juncea *Lk.* Rush-leaved ♀ ☐ or 6 my.jn Y C. G. H. ... S p.l Bot. reg. 516

CLASS V. ORDER 2.

PENTA'NDRIA DIGY'NIA.

748. MELODI'NUS Forst. MELODINUS. (*Melon*, an apple, *dineo*, to turn round; fruit.) *Apocýneæ*. 2.  
6075 scandens *Forst.* climbing ♀ ☐ pr 15 jl.au W N. Calcd. 1775. C s.p Lam. il. 179  
6076 monogynus *Rox.* monogynous ♀ ☐ or 10 jl W E. Indies 1820. C r.m Bot. reg. 834

749. PERI'PLOCA L. PERIPLOCA. (*Periploke*, an intertwining; habit.) *Asclepiadææ*. 4.—13.  
6077 grac'ca *L.* Grecian ♀ ☐ or 10 jl.au Br Syria 1597. R s.l Bot. reg. 803  
6078 lævigata *H. K.* smooth ♀ ☐ or 6 ... G.Y Canaries 1779. C p.l Cav. ic. 3 217  
6079 angustifolia *Lab.* narrow-leaved ♀ ☐ or 6 ... Y S. Europe 1800. C p.l Dec. ic. 2. 7  
6080 mauritiana *Poir.* Mauritian ♀ ☐ or 10 ... Br Malabar 1823. C p.l R. mal. 9. 11

750. CRYPTOSTE'GIA R. Br. CRYPTOSTEGIA. (*Kryptos*, concealed, *stegæ*, a covering.) *Asclepiadææ*. 2.  
6081 grandiflora *R. Br.* large-flowered ♀ ☐ or 6 jn.jl Pk India 1818. C r.m Bot. reg. 435  
6082 madagascariensis *Lo. C.* Madagascar ♀ ☐ or 10 jl.au ... Madagasc. 1826. C p.l

751. HEMIDE'SMUS R. Br. HEMIDESMUS. (*Hemisis*, half, *desmos*, a tie; filaments.) *Asclepiadææ*. 1.—2.  
6083 indicus *R. Br.* Indian ♀ ☐ or 6 ... G Ceylon 1796. C l.p Bur. zey. 83. 1

752. SECAMO'NE R. Br. SECAMONE. (*Squamouna*, Arabic.) *Asclepiadææ*. 3.—5.  
6084 ægyptiaca *H. K.* Egyptian ♀ ☐ cu 6 jl W Egypt 1752. C s.l Alp. æg. 134  
Alpinæ *R. & S.*  
6085 emetica *R. Br.* emetic ♀ ☐ m 6 ... W India 1816. C s.l.p W. ph. 1. 5. 2  
6086 elliptica *R. Br.* elliptic ♀ ☐ cu 6 ... ... N. Holl. 1824. C p.l

753. MICROLO'MA R. Br. MICROLOMA. (*Mikros*, small, *loma*, a fringe; flower.) *Asclepiadææ*. 2.—3.  
6087 sagittatum *H. K.* arrow-leaved ♀ ☐ cu 3 jl.au G.P C. G. H. 1775. C s.l Jac. sc. 1. 38  
Ceropégia sagittata *L.*  
6088 lineare *R. Br.* linear ♀ ☐ cu 3 jl.au W C. G. H. 1823. D s.p Pluk. m. 335. 5  
Periploca linearis *L.*

754. HARRISO'NIA Hook. HARRISONIA. (*Mrs. Harrison*, of Aighburgh, near Liverpool.) *Asclepiadææ*. 1.  
6089 loniceroides Hook. Lonicera-like ♀ ☐ or 6 jl.au S Brazil 1825. C s.l Bot. mag. 2699

755. OXYPE'TALUM R. Br. OXYPETALUM. (*Orys*, sharp, *petalon*, a petal.) *Apocýneæ*. 1.—4.  
6090 appendiculatum *Mart.* appendiculate ♀ ☐ or 6 ... ... Brazil 1823. C p.l Mart. br. 30

756. ASTE'PHANUS R. Br. ASTEPHANUS. (*A*, without, *stephanos*, crown; stamens.) *Asclepiadææ*. 2.—6.  
6091 triflorus *R. Br.* three-flowered ♀ ☐ or 4 jl.au W C. G. H. 1816. D p.l  
6092 linearis *R. Br.* linear ♀ ☐ or 4 jl.au W C. G. H. 1816. D p.l

757. SARCOSTE'MMA R. Br. SARCOSTEMMA. (*Sarx*, flesh, *stemma*, a crown; stamens.) *Asclepiadææ*. 2.—12.  
6093 viminale *R. Br.* twiggly ♀ ☐ cu 6 jl W E. Indies 1731. C r.m Alp. æg. 190  
Cynánchum viminale *L.*  
6094 Swartzianum *R. & S.* Swartz's ♀ ☐ cu 6 ... W Jamaica 1820. C s.l Sl. jam. 1. 131. 1  
Asclépias viminalis *Swz.*








































































758. EUSTE'GIA R. Br. EUSTEGIA. (*Eu*, good, *stegæ*, a covering.) *Asclepiadææ*. 1.—2.  
6095 hastata *R. Br.* hastate ♀ ☐ or 1 jn.jl W C. G. H. 1816. C p.l Th. p. 14. 9. 6  
Apocynum hastatum *Thun.*































































































































759. *DÆMIA* R. Br. DÆMIA. (Its Arabic name.) *Asclepiadææ*. 4.  
 6096 *extensa* R. Br. extended \$ ☐ or 3 jl.au W E. Indies 1777. C p.l Jac. ic. 1. 54  
*Cynanchum extensum* H. K.  
 6097 *cordata* R. Br. cordate \$ ☐ or 10 jl.au W Arabia 1824. C s.l  
 6098 *scandens* G. Don climbing \$ ☐ or 10 jl.au W Gambia 1824. C s.l Beau. ow. 1. 56  
*Asclèpias scandens* Beauv.  
 6099 *bicolor* Swt. two-colored \$ ☐ or 6 jn.au W E. Indies 1806. S p.l Bot. rep. 562  
*Cynanchum bicolor* B. Rep.
760. *DIPLOLEPIS* R. Br. DIPLOLEPIS. (*Diplos*, double, *lepis*, a scale.) *Asclepiadææ*. 3. — 5.  
 6100 *vomitòria* Lindl. emetic \$ ☐ un 4 jn.jl G China 1820. C p.l  
 6101 *apiculàta* Lindl. small-topped \$ ☐ un 4 jn.jl G China 1821. C p.l  
 6102 *ovata* Lindl. ovate \$ ☐ un 4 jn.jl G China 1821. C p.l
761. *CYNA'NCHUM* L. CYNANCHUM. (*Kyon*, a dog, *agche*, to strangle; poison.) *Asclepiadææ*. 24. — 50  
 6103 *acutum* L. acute-leaved \$ ☐ or 3 jl W Spain 1596. D co Tr. ehr. 44. 82  
 6104 *excelsum* Desf. tall \$ ☐ or 10 jl W Barbary 1816. D co  
 6105 *monspeliacum* L. Montpellier \$ ☐ or 3 au.s Pk S. Europe 1596. D co Jac. ic. 2. 340  
 6106 *pauciflorum* R. Br. few-flowered \$ ☐ or 10 ... W Tranqueb. 1820. C s.p W. ph. 1. 5. 3  
 6107 *crassifolium* R. Br. thick-leaved \$ ☐ or 6 ... G C. G. H. 1816. C co  
 6108 *pilòsum* R. Br. pilose \$ ☐ or 5 jn.s W C. G. H. 1726. C p.l Bot. reg. 111  
 6109 *Heyniànum* R. & S. Heynes's \$ ☐ or 6 ... W E. Indies 1825. C s.p  
 6110 *capense* L. Cape \$ ☐ or 6 jl W C. G. H. 1820. C s.l  
 6111 *roseum* R. Br. rose-colored \$ ☐ or 3 jl.au P Davuria 1818. D s.p  
*Asclèpias davurica* W.  
 6112 *Vincetòxicum* Pers. Vincetoxicum \$ ☐ or 2 my.au W Europe 1596. D s.l Fl. dan. 849  
*Asclèpias Vincetòxicum* L.  
 6113 *luteum* Spr. yellow-flowered \$ ☐ or 2 my.au Y Europe 1596. D s.l  
 6114 *melanthos* Desf. black-flowered \$ ☐ or 3 jl.au P ..... 1818. D co  
 6115 *nigrum* Pers. black \$ ☐ or 3 jn.au W S. Europe 1596. D s.l Bot. mag. 2390  
 6116 *medium* R. Br. mediate \$ ☐ or 3 my.au W ..... D co  
 6117 *fuscatum* Lk. brown-flowered \$ ☐ or 3 jl.au Br ..... 1817. D s.p Gm. si. 4. 42  
 6118 *sibiricum* R. Br. Siberian \$ ☐ or 1 jl.au G Siberia 1775. D co Mur. 2. 7  
 6119 *villòsum* R. & S. villous \$ ☐ or 3 jn.au W ..... 1821. D co Bal. mis. 15. 4  
*Asclèpias villòsa* Lk.  
 6120 *fimbriatum* H. & B. fringed \$ ☐ or 10 jl.au P Cumana 1826. D s.l H. & B. n. 3. 234  
 6121 *fœtidum* R. Br. fetid \$ ☐ or 10 jl.au W Mexico 1820. C s.l Cav. ic. 2. 158  
 6122 *cirrhòsum* Suz. frizzled \$ ☐ or 3 ... ..... 1825. D s.p  
 6123 *undatum* B. Rep. wave-leaved \$ ☐ or 6 jl.au G W. Indies 1803. C l.p Bot. rep. 410  
 6124 *mucronatum* B. Rep. sharp-pointed \$ ☐ or 6 jl.au G Trinidad 1804. C l.p Bot. rep. 515  
 6125 *viridiflorum* Ker green-flowered \$ ☐ or 6 o.d G E. Indies 1814. C l.p Bot. mag. 1929  
 6126 *hirsutum* Vahl hairy \$ ☐ or 6 ... ... Trinidad 1825. C s.p
762. *METASTE'LMA* R. Br. METASTE'LMA. (*Meta*, instead of, *stelma*, crown; append.) *Asclepiadææ*. 1. — 3.  
 6127 *parviflorum* R. Br. small-flowered \$ ☐ cu 6 ... G.w W. Indies ... C p.l Pl. ic. 215. 1
763. *OXYSTE'LMA* R. Br. OXYSTELMA. (*Oxys*, sharp, *stelma*, crown; corona.) *Asclepiadææ*. 1. — 2.  
 6128 *esculentum* R. Br. esculent \$ ☐ cul 4 ... Y E. Indies 1816. D s.l Rox. cor. 1. 11
764. *GYMNE'MA* R. Br. GYMNEMA. (*Gymnos*, naked, *nema*, a thread; stamens.) *Asclepiadææ*. 4. — 6.  
 6129 *sylvèstre* R. Br. wood \$ ☐ or 8 ... G Ceylon 1816. C l.p W. ph. 1. 5. 3  
 6130 *tingens* Spr. tinging \$ ☐ or 8 jl Y E. Indies 1823. C p.l  
*Asclèpias tingens* Rox.  
 6131 *tenacissimum* Spr. most tenacious \$ ☐ or 8 ... Y E. Indies 1806. C p.l  
*Asclèpias tenacissima* Rox.  
 6132 *lactiferum* R. Br. lactiferous \$ ☐ or 8 ... ... Ceylon 1824. C l.p
765. *SARCO'LOBUS* R. Br. SARCOLOBUS. (*Sarx*, flesh, *lobos*, a pod.) *Asclepiadææ*. 2. — 3.  
 6133 *globosus* R. Br. globose \$ ☐ or 16 ... W E. Indies 1823. C p.l Wal. res. 12. 4  
 6134 *carinatus* R. Br. keeled \$ ☐ or 16 ... G.y E. Indies 1823. C p.l Wal. res. 12. 5
766. *CALO'TROPIS* R. Br. CALOTROPIS. (*Kalos*, beautiful, *tropis*, a keel; flower.) *Asclepiadææ*. 2.  
 6135 *procera* R. Br. tall \$ ☐ or 6 jl.s W.p Persia 1714. C s.l Bot. rep. 271  
 6136 *gigantèa* R. Br. giant \$ ☐ or 6 jl.s W.p E. Indies 1690. C r.m Bot. reg. 58  
*Asclèpias gigantèa* H. K.
767. *DISCHI'DIA* R. Br. DISCHIDIA. (*Dis*, twice, *schizo*, to split.) *Asclepiadææ*. 2.  
 6137 *bengalensis* Colb. Bengal \$ ☐ or 1½ s W India 1818. C s.l Lin. tr. 12. 15  
 6138 *nummulària* R. Br. Moneyw.-lvd \$ ☐ or ½ jl.s W Amboyna ... C l.p Ru. am. 5. 176. 1
768. *XYSMALOBIUM* R. Br. XYSMALOBium. (*Xysma*, shred, *lobos*, pod; seed-ves.) *Asclepiadææ*. 1. — 2.  
 6139 *undulatum* R. Br. wave-leaved \$ ☐ cu 1 jl G C. G. H. 1783. C p.l Com. r. 16  
*Asclèpias undulata* L.
769. *ANA'NTHERIX* Nut. ANANTHERIX. (*A*, without, *antherix*, an awn.) *Asclepiadææ*. 1.  
 6140 *viridis* Nut. green \$ ☐ cu ½ au.s G.y N. Amer. 1812. D p.l  
*Asclèpias viridis* Walt.
770. *GOMPHOCA'RPUS* R. Br. GOMPHOCARPUS. (*Gomphos*, a club, *karpos*, fruit.) *Asclepiadææ*. 3. — 4.  
 6141 *arborèscens* R. Br. arborescent \$ ☐ or 5 d W C. G. H. 1714. C l.p Jac. sc. 1. 50  
*Asclèpias arborèscens* L.  
 6142 *crispus* R. Br. curled-leaved \$ ☐ or 1 jl Y C. G. H. 1714. C p.l Com. r. 17  
 6143 *fruticòsus* R. Br. shrubby \$ ☐ or 5 jn.s W C. G. H. 1714. C p.l Bot. mag. 1628
771. *ASCLE'PIAS* L. SWALLOW-WORT. (*Asclepius*, the god of medicine.) *Asclepiadææ*. 34. — 67.  
 6144 *syriaca* L. Syrian \$ ☐ or 4 jl.au P N. Amer. 1629. D co Black. 521  
 6145 *exaltata* Lk. exalted \$ ☐ or 6 jl.au P N. Amer. 1800. D r.m  
*connivens* Baldu.  
 6146 *phytolaccoides* Ph. Phytolacca-like \$ ☐ or 3 jl.au P N. Amer. 1812. D co  
 6147 *amœ'na* Mx. pleasing \$ ☐ or 3 jl.au P N. Amer. 1732. D p.l Di. el. 27. 30  
 6148 *purpurascens* Mx. purpurascant \$ ☐ or 3 jl.au P.g N. Amer. 1732. D p.l Di. el. 28. 31  
*hýbrida* Mx.  
 6149 *paupérula* Mx. poor \$ ☐ or 2 jl.au R N. Amer. 1817. D r.m  
 6150 *obtusifolia* Mx. obtuse-leaved \$ ☐ or 3 jl.au P N. Amer. 1820. D r.m  
*purpurascens* Walt.

6151 amplexicaulis <i>Mx.</i>	stem-clasping	$\frac{3}{4}$ $\Delta$ or	2	jl.au	R	N. Amer.	1816.	D	r.m	Ab. ins. 7
6152 acuminata <i>Ph.</i>	acuminate	$\frac{3}{4}$ $\Delta$ or	2	jl.au	R.w	N. Amer.	1826.	D	r.m	
<i>aurifolia Mx.</i>										
6153 cinerea <i>Walt.</i>	cinereous	$\frac{3}{4}$ $\Delta$ or	2	jl.au	Br	N. Amer.	1825.	D	r.m	
6154 incarnata <i>L.</i>	flesh-colored	$\frac{3}{4}$ $\Delta$ or	2	jl.au	P	N. Amer.	1710.	D	p.l	Bot. reg. 250
6155 pulchra <i>Ehrh.</i>	fair	$\frac{3}{4}$ $\Delta$ or	2	jl.au	P	N. Amer.	...	D	p.l	
6156 variegata <i>L.</i>	variegated	$\frac{3}{4}$ $\Delta$ or	4	jl.au	W	N. Amer.	1597.	D	p.l	Bot. mag. 1182
6157 curassavica <i>L.</i>	Curassoa	$\frac{3}{4}$ $\Delta$ or	3	jn.s	S	S. Amer.	1692.	S	r.m	Bot. reg. 81
<i>2 alba</i>										
6158 citrifolia <i>Jac.</i>	citron-leaved	$\frac{3}{4}$ $\Delta$ or	1	jl.au	W	S. Amer.	1818.	D	r.m	Jac. ic. 343
6159 nivea <i>L.</i>	snowy	$\frac{3}{4}$ $\Delta$ or	3	jl.s	W	N. Amer.	1730.	D	p.l	Bot. mag. 1181
6160 parviflora <i>H. K.</i>	small-flowered	$\frac{3}{4}$ $\Delta$ or	3	jl.o	W	N. Amer.	1774.	C	r.m	Jac. ec. 28
6161 polystachya <i>Walt.</i>	many-spiked	$\frac{3}{4}$ $\Delta$ or	4	jl.au	W	N. Amer.	1825.	D	r.m	
6162 debilis <i>Mx.</i>	weak	$\frac{3}{4}$ $\Delta$ or	2	jl.au	W	N. Amer.	1818.	D	r.m	
6163 verticillata <i>L.</i>	whorl-leaved	$\frac{3}{4}$ $\Delta$ or	3	jl.au	W.G	N. Amer.	1759.	D	p.l	Pluk. m. 336. 3
6164 quadrifolia <i>Ph.</i>	four-leaved	$\frac{3}{4}$ $\Delta$ or	1	jl.au	W.R	N. Amer.	1820.	D	r.m	Jac. ob. 33
6165 mexicana <i>Cav.</i>	Mexican	$\frac{3}{4}$ $\Delta$ or	3	jl.au	W	Mexico	1821.	C	s.p	Cav. ic. 1. 58
6166 rosea <i>H. &amp; B.</i>	roseate	$\frac{3}{4}$ $\Delta$ or	1	jn.au	R	Mexico	1824.	C	r.m	
6167 angustifolia <i>Lk.</i>	narrow-leaved	$\frac{3}{4}$ $\Delta$ or	3	jl.au	W	Mexico	1817.	S	r.m	
6168 virgata <i>Balb.</i>	twiggy	$\frac{3}{4}$ $\Delta$ or	3	jl.au	W	N. Amer.	1820.	D	r.m	
6169 linifolia <i>Lag.</i>	Flax-leaved	$\frac{3}{4}$ $\Delta$ or	3	jl.au	W	Mexico	1818.	C	s.p	
6170 salicifolia <i>Lod.</i>	Willow-leaved	$\frac{3}{4}$ $\Delta$ or	2	jl.au	W	Mexico?	1817.	C	p.l	Bot. cab. 272
6171 asthmatica <i>L.</i>	asthmatic	$\frac{3}{4}$ $\Delta$ m	8	jl.au	W	Ceylon	1810.	C	p.l	W. ph. 2. 1795
<i>Cynanchum Ipecacuanha W.</i>										
6172 alexiaca <i>Jac.</i>	antidotal	$\frac{3}{4}$ $\Delta$ m	8	...	G	Ceylon	1816.	C	p.l	R. mal. 9. 13
6173 longifolia <i>Ph.</i>	long-leaved	$\frac{3}{4}$ $\Delta$ or	2	jl.au	Pa.P	N. Amer.	1816.	D	p.l	
6174 tuberosa <i>L.</i>	tuberous-rooted	$\frac{3}{4}$ $\Delta$ or	2	jl.s	O	N. Amer.	1690.	D	s.l	Bot. reg. 76
6175 rubra <i>L.</i>	red	$\frac{3}{4}$ $\Delta$ or	1	jl.au	R	Virginia	1825.	D	p.l	
6176 decumbens <i>W.</i>	decumbent	$\frac{3}{4}$ $\Delta$ or	2	jl.au	O	N. Amer.	1731.	D	p.l	
6177 Linaria <i>Cav.</i>	Toad-flax- <i>lvd</i>	$\frac{3}{4}$ $\Delta$ or	2	...	W	Mexico	1802.	D	s.l	Cav. ic. 1. 57
772. STYLA'NDRA <i>Nut.</i> STYLANDRA. ( <i>Stylos</i> , a column, <i>aner</i> , a man; anthers.) <i>Asclepiadææ.</i> 1.										
6178 pamila <i>Nut.</i>	dwarf	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$	jn.au	G.y	N. Amer.	1824.	D	r.m	
<i>Podostigma pubescens Spr. Asclæpias pedicellata Ph.</i>										
* 773. GONO'LOBUS <i>Mx.</i> GONOLOBUS. ( <i>Gonia</i> , an angle, <i>lobos</i> , a pod.) <i>Asclepiadææ.</i> 19. — 28.										
6179 maritimus <i>R. Br.</i>	sea-shore	$\frac{3}{4}$ $\square$ or	6	jn.jl	G	Carthage	1823.	C	p.l	Bot. reg. 931
<i>Cynanchum maritimum L.</i>										
6180 suberosus <i>R. Br.</i>	cork-barked	$\frac{3}{4}$ $\square$ or	6	jl.s	G	America	1732.	C	p.l	Di. el. 229. 296
6181 crispiflorus <i>R. Br.</i>	curled-flowered	$\frac{3}{4}$ $\square$ or	2	jl.au	W.G	S. Amer.	1741.	C	s.p	Pl. ic. 216. 1
6182 planiflorus <i>R. Br.</i>	flat-flowered	$\frac{3}{4}$ $\square$ or	10	jn.au	G	Trinidad	1818.	C	p.l	Jac. am. pic. 81
6183 grandiflorus <i>R. Br.</i>	large-flowered	$\frac{3}{4}$ $\square$ or	10	jl.au	G	Trinidad	1826.	C	p.l	Bot. reg. 1053
6184 rostratus <i>R. Br.</i>	beaked	$\frac{3}{4}$ $\square$ cu	10	...	...	Trinidad	1824.	C	p.l	
6185 niger <i>R. Br.</i>	black	$\frac{3}{4}$ $\square$ or	6	o	D.P	Mexico	1825.	C	p.l	Cav. ic. 2. 159
<i>Cynanchum nigrum Cav.</i>										
6186 racemosus <i>R. Br.</i>	racemose	$\frac{3}{4}$ $\square$ or	10	jn.au	W	Caraccas	1820.	C	p.l	Jac. am. pic. 80
6187 diadematus <i>Ker</i>	crowned	$\frac{3}{4}$ $\square$ or	12	s.o	G	Mexico	1812.	C	s.p	Bot. reg. 252
6188 echinatus <i>Lo. C.</i>	hedge-hog	$\frac{3}{4}$ $\square$ or	6	...	...	.....	...	C	p.l	
6189 carolinensis <i>R. Br.</i>	Carolina	$\frac{3}{4}$ $\Delta$ or	6	jn.au	P	Carolina	1824.	C	p.l	Bot. cab. 365
<i>hirsutus B. C. not of others</i>										
6190 hirsutus <i>Mx.</i>	hairy	$\frac{3}{4}$ $\Delta$ or	6	jn	P	N. Amer.	1806.	C	l.p	Sw. fl. gar. 1
6191 lævis <i>Mx.</i>	smooth	$\frac{3}{4}$ $\Delta$ or	6	jn	P	N. Amer.	1806.	C	l.p	
6192 macrophyllus <i>Nut.</i>	large-leaved	$\frac{3}{4}$ $\Delta$ or	6	jn.jl	Y	N. Amer.	1822.	C	p.l	
6193 discolor <i>R. &amp; S.</i>	various-colored	$\frac{3}{4}$ $\Delta$ or	8	jl.au	G	N. Amer.	1809.	C	p.l	Bot. mag. 1273
<i>Cynanchum discolor B. M.</i>										
6194 obliquus <i>R. Br.</i>	oblique	$\frac{3}{4}$ $\Delta$ or	5	jl.au	...	Carolina	1818.	D	p.l	Jac. ic. 2. 341
6195 Nuttallianus <i>Spr.</i>	Nuttall's	$\frac{3}{4}$ $\Delta$ or	4	jl.au	G	Mississippi	1822.	D	p.l	
<i>viridiflorus Nut.</i>										
6196 prostratus <i>R. Br.</i>	prostrate	$\frac{3}{4}$ $\Delta$ or	3	jl.au	G	Mexico	1823.	C	p.l	Cav. ic. 1. 7
6197 uniflorus <i>H. &amp; B.</i>	single-flowered	$\frac{3}{4}$ $\square$ or	6	...	W	Mexico	1825.	C	p.l	H. & B. n. 3. 238
774. PERGULA'RIA <i>L.</i> PERGULARIA. ( <i>Pergula</i> , trelliswork; fit for arbours.) <i>Asclepiadææ.</i> 3. — 6.										
6198 odoratissima <i>Sm.</i>	sweetest-scent.	$\frac{3}{4}$ $\square$ fra	15	jn.jl	G	E. Indies	1784.	C	r.m	Bot. rep. 185
6199 minor <i>H. K.</i>	smaller	$\frac{3}{4}$ $\square$ fra	8	my.au	Y.G	E. Indies	1790.	C	r.m	Bot. mag. 755
6200 sanguinolenta <i>Lindl.</i>	bloody	$\frac{3}{4}$ $\square$ cu	6	jl.au	G.y	S. Leone	1822.	C	r.m	Bot. mag. 2532
775. MARSDENIA <i>R. Br.</i> MARSDENIA. ( <i>W. Marsden</i> , Esq., auth. of Hist. of Sumatra.) <i>Asclepiadææ.</i> 2. — 8.										
6201 erecta <i>R. Br.</i>	upright	$\frac{3}{4}$ $\square$ fra	2	jl.au	W	Syria	1597.	C	s.l	Jac. vin 1. 38
6202 suaveolens <i>R. Br.</i>	sweet-scented	$\frac{3}{4}$ $\square$ fra	3	jl.au	W	N. S. W.	1816.	C	s.l	Bot. reg. 489
* 776. HOYA <i>R. Br.</i> HOYA. ( <i>T. Hoy</i> , F. L. S., gardener at Syon House, d. 1821.) <i>Asclepiadææ.</i> 5. — 7.										
6203 carnosa <i>R. Br.</i>	fleshy-leaved	$\frac{3}{4}$ $\square$ or	10	jl.au	Pk	Asia	1802.	L	r.m	Bot. mag. 788
6204 lanceolata <i>Hort.</i>	lanceolate	$\frac{3}{4}$ $\square$ or	2	...	W	E. Indies	1815.	C	r.m	
6205 crassifolia <i>Haw.</i>	thick-leaved	$\frac{3}{4}$ $\square$ or	10	...	...	China	1821.	C	r.m	
6206 Pottsii <i>Hort.</i>	Potts's	$\frac{3}{4}$ $\square$ or	10	...	Y	China	1824.	C	r.m	
6207 trinervis <i>Hort.</i>	three-nerved	$\frac{3}{4}$ $\square$ or	10	...	W	China	1824.	C	r.m	Bot. cab. 936
777. TYLOPHORA <i>R. Br.</i> TYLOPHORA. ( <i>Tylos</i> , a wart, <i>phoreo</i> , to bear; lvs of corolla.) <i>Asclepiadææ.</i> 3. — 5.										
6208 grandiflora <i>R. Br.</i>	great-flowered	$\frac{3}{4}$ $\square$ or	10	jn.jl	...	N. Holl.	1822.	C	p.l	
6209 barbata <i>R. Br.</i>	bearded	$\frac{3}{4}$ $\square$ or	10	jn.jl	...	N. Holl.	1822.	C	p.l	
6210 exilis <i>Colb.</i>	slender	$\frac{3}{4}$ $\square$ or	10	jn.jl	Pa.P	E. Indies	1823.	C	p.l	Lin. tr. 12. 16
778. CEROPE'GIA <i>L.</i> CEROPEGIA. ( <i>Keros</i> , wax, <i>pege</i> , a fountain.) <i>Asclepiadææ.</i> 10. — 12.										
6211 bulbosa <i>Rox.</i>	bulbous	$\frac{3}{4}$ $\square$ cu	2	aps	R.G	E. Indies	1821.	R	p.l	Rox. cor. 1. 7
6212 tuberosa <i>Rox.</i>	tuberous	$\frac{3}{4}$ $\square$ cu	8	aps	R.G	E. Indies	1821.	R	p.l	Rox. cor. 1. 9
6213 acuminata <i>Rox.</i>	acuminate	$\frac{3}{4}$ $\square$ cu	2	jn.jl	P	Coromand.	1820.	R	p.l	Rox. cor. 1. 8
6214 juncea <i>Rox.</i>	rushy	$\frac{3}{4}$ $\square$ cu	1	...	Y	E. Indies	1822.	C	s.l	Rox. cor. 1. 10.
6215 aphylla <i>Haw.</i>	leafless	$\frac{3}{4}$ $\square$ cu	2	jn.jl	W	.....	1817.	C	p.l	
6216 dichotoma <i>Haw.</i>	dichotomous	$\frac{3}{4}$ $\square$ cu	1	jl.s	Y	E. Indies	1804.	C	s.l	
6217 africana <i>Lod.</i>	African	$\frac{3}{4}$ $\square$ cu	6	...	Y	E. Indies	1823.	C	s.l	Bot. cab. 906
6218 sinuata <i>Poir.</i>	sinuated	$\frac{3}{4}$ $\square$ cu	3	jl.au	Pa.R	C. G. H.	1818.	C	p.l	Bur. af. 15
6219 australis <i>Lo. C.</i>	southern	$\frac{3}{4}$ $\square$ cu	3	...	...	N. Holl.?	1820.	C	p.l	
6220 stapeliæformis <i>Haw.</i>	Stapelia-form	$\frac{3}{4}$ $\square$ cu	4	jl	P	C. G. H.	1824.	C	p.l	
779. STAPELIA <i>L.</i> STAPELIA. ( <i>Dr. J. B. à Stapel</i> , Dutch editor of Theophrastus.) <i>Asclepiadææ.</i> 36.										
6221 grandiflora <i>Mas.</i>	great-flowered	$\frac{3}{4}$ $\square$ cu	1	s.d	D.P	C. G. H.	1795.	C	s.l	Mass. 11



6222	<i>spectabilis Haw.</i>	showy		cu	1	n.ja	D.P	C. G. H.	1802.	C	s.l	Bot. mag. 585
	<i>grandiflora B. M.</i>											
6223	<i>ambigua Mas.</i>	ambiguous		cu	2	jn.n	P.Br	C. G. H.	1795.	C	s.l	Mass. 12.
6224	<i>sororia Mas.</i>	sister		cu	1	jn.au	D.P	C. G. H.	1797.	C	s.l	Bot. cab. 94
6225	<i>pátula W. en.</i>	spreading		cu	1	jn.au	O	C. G. H.	...	C	s.l	Jac. st. ic.
6226	<i>reflexa Haw.</i>	reflexed		cu	$\frac{1}{2}$	jn.au	G.P	C. G. H.	...	C	s.l	Bot. mag. 1800
	<i>deflexa B. M.</i>											
6227	<i>lúcida Dec.</i>	shining		cu	1	jn.au	P	C. G. H.	1812.	C	s.l	
6228	<i>juvénula Jac.</i>	girl		cu	1	jn.au	Br.P	C. G. H.	...	C	s.l	Jac. st. ic.
6229	<i>Massoni Haw.</i>	Masson's		cu	2	...	...	C. G. H.	...	C	s.l	
6230	<i>Asterias Mas.</i>	Star-fish		cu	$\frac{3}{4}$	my.n	P.St	C. G. H.	1795.	C	s.l	Bot. mag. 536
6231	<i>stellaris Haw.</i>	starry		cu	$\frac{1}{2}$	...	...	C. G. H.	...	C	s.l	
6232	<i>hirsuta W.</i>	hairy		cu	$\frac{1}{2}$	jn.au	P	C. G. H.	1710.	C	s.l	Jac. m. 1. 8
	<i>2 atra Jac.</i>	dark-flowered		cu	$\frac{1}{2}$	jn.au	D.P	C. G. H.	1710.	C	s.l	Bot. reg. 156
6233	<i>hamata Jac.</i>	hooked		cu	$\frac{1}{2}$	jl.au	Bd.R	C. G. H.	1820.	C	s.l	Bot. cab. 242
6234	<i>comata Jac.</i>	shaggy		cu	1	s	Y.Br	C. G. H.	1819.	C	s.l	
6235	<i>multiflora Dec.</i>	many-flowered		cu	1	s	V.R	C. G. H.	1817.	C	s.l	
6236	<i>rufa Mas.</i>	rusty-brown		cu	$\frac{1}{2}$	jn.n	Br	C. G. H.	1795.	C	s.l	Bot. cab. 239
6237	<i>pulvinata Mas.</i>	cushion-flwd		cu	$\frac{1}{2}$	jn.n	D.V	C. G. H.	1795.	C	s.l	Bot. mag. 1240
6238	<i>fissirostris Jac.</i>	split-beaked		cu	$\frac{2}{3}$	...	Y.g	C. G. H.	1823.	C	s.l	Jac. st. ic.
6239	<i>concinna Mas.</i>	neat		cu	$\frac{1}{2}$	jn.au	G	C. G. H.	1795.	C	s.l	Mass. 18
6240	<i>glanduliflora Mas.</i>	gland-flowered		cu	$\frac{1}{2}$	au.n	Br	C. G. H.	1795.	C	s.l	Mass. 19
6241	<i>glandulifera Haw.</i>	glanduliferous		cu	$\frac{1}{2}$	au.n	Br	C. G. H.	...	C	s.l	
6242	<i>acuminata Mas.</i>	acuminated		cu	$\frac{2}{3}$	jl.s	P.St	C. G. H.	1795.	C	s.l	Mass. 15. 17
6243	<i>hispidula Horn.</i>	roughish		cu	$\frac{1}{2}$	jl.au	G	C. G. H.	1824.	C	s.l	
6244	<i>aperta Mas.</i>	open-flowered		cu	2	jl.au	Y.P	C. G. H.	1795.	C	s.l	Mass. 37
6245	<i>ramosa Mas.</i>	branchy		cu	$1\frac{1}{2}$	jn.jl	D.P	C. G. H.	1795.	C	s.l	Mass. 32
6246	<i>arida Mas.</i>	dry		cu	$\frac{1}{2}$	au	Y	C. G. H.	1795.	C	s.l	Mass. 33
6247	<i>incarnata Haw.</i>	flesh-colored		cu	1	ap.au	F	C. G. H.	1793.	C	s.l	Mass. 34
6248	<i>pilifera Mas.</i>	hairy-tubercled		cu	1	jn.au	D.P	C. G. H.	1790.	C	s.l	Mass. 23
6249	<i>Gordoni Mas.</i>	Gordon's		cu	1	...	Y.Br	C. G. H.	1796.	C	s.l	Mass. 40
6250	<i>mammillaris W.</i>	mammillary		cu	1	jn.jl	Br	C. G. H.	1774.	C	s.l	Bur. af. 27. 1
6251	<i>hirtella Jac.</i>	roughish		cu	$\frac{1}{2}$	jl.s	Br	C. G. H.	1800.	C	s.l	Jac. st. ic.
6252	<i>lanigera Haw.</i>	wool-bearing		cu	$\frac{1}{2}$	jl.s	Br	C. G. H.	1800.	C	s.l	
6253	<i>flavicomata Haw.</i>	yellow-tufted		cu	$\frac{1}{2}$	...	Y	C. G. H.	1810.	C	s.l	
6254	<i>cordata Haw.</i>	cordate		cu	$\frac{1}{2}$	jn.au	Br	C. G. H.	1805.	C	s.l	
6255	<i>canescens Haw.</i>	canescent		cu	$\frac{1}{2}$	jn.au	Br	C. G. H.	1795.	C	s.l	
6256	<i>ophiuncula Haw.</i>	small-serpent		cu	$\frac{1}{2}$	jn.au	Br	C. G. H.	1805.	C	s.l	
780.	TRIDENTEA Haw.	TRIDENTEA.				(Tridens, a trident; flowers.)		Asclepiadææ.	7.			
6257	<i>gemmiflora Haw.</i>	gem-flowered		cu	$\frac{1}{2}$	o.n	D.P	C. G. H.	1795.	C	s.l	Mass. 15
	<i>Stapelia gemmiflora Mas.</i>											
6258	<i>stygia Haw.</i>	Stygian		cu	$\frac{1}{2}$	jl.s	D.P	C. G. H.	1810.	C	s.l	
6259	<i>moschata Haw.</i>	musky		cu	$\frac{1}{2}$	jn.au	Br.P	C. G. H.	...	C	s.l	Jac. st. ic.
	<i>Stapelia moschata Jac.</i>											
6260	<i>vétula Haw.</i>	stale		cu	$\frac{1}{2}$	my.n	D.P	C. G. H.	1793.	C	s.l	Mass. 16
6261	<i>Simsii Haw.</i>	Sims's		cu	$\frac{1}{2}$	my.n	D.P	C. G. H.	1800.	C	s.l	Bot. mag. 1234
	<i>Stapelia vétula B. M.</i>											
6262	<i>paniculata Haw.</i>	panniced		cu	$\frac{1}{2}$	jn.s	V	C. G. H.	1805.	C	s.l	
6263	<i>depressa Jac.</i>	depressed		cu	$\frac{1}{2}$	jl.au	Br.P	C. G. H.	...	C	s.l	Jac. st. ic.
781.	GONOSTEMON Haw.	GONOSTEMON.				(Gonia, an angle, stemon, a stamen.)		Asclepiadææ.	3.			
6264	<i>divaricatus Haw.</i>	straddling		cu	$\frac{2}{3}$	jn.n	D.F	C. G. H.	1793.	C	s.l	Bot. mag. 1007
	<i>Stapelia divaricata Mas.</i>											
6265	<i>strictus Haw.</i>	strict		cu	$\frac{1}{2}$	jn.s	Pa.B	C. G. H.	1814.	C	s.l	Bot. mag. 2037
6266	<i>pallidus Haw.</i>	pale		cu	$\frac{1}{2}$	jl.s	Pa.B	C. G. H.	1818.	C	s.l	Wen. c. 2. 51
782.	PODANTHES Haw.	PODANTHES.				(Pous, a foot, anthos, a flower.)		Asclepiadææ.	6.			
6267	<i>púlchra Haw.</i>	beautiful Sulph.		cu	$\frac{1}{2}$	au.s	Y.St	C. G. H.	1800.	C	s.l	Bot. mag. 786
	<i>Stapelia verrucosa B. M.</i>											
6268	<i>irrorata Haw.</i>	bedewed		cu	$\frac{1}{2}$	jl.s	Y.St	C. G. H.	1795.	C	s.l	Bot. cab. 127
6269	<i>verrucosa Haw.</i>	wart-flowered		cu	$\frac{1}{2}$	au.o	Y.St	C. G. H.	1795.	C	s.l	Mass. 8
6270	<i>roridua Haw.</i>	dew-flowing		cu	$\frac{1}{2}$	jl.s	Y.St	C. G. H.	1802.	C	s.l	Jac. st. ic.
6271	<i>pulchella Haw.</i>	neat		cu	$\frac{1}{2}$	my.n	Y.St	C. G. H.	1795.	C	s.l	Mass. 36
6272	<i>ciliata Haw.</i>	ciliated		cu	$\frac{1}{2}$	o.d	G.St	C. G. H.	1795.	C	s.l	Mass. 1
783.	TROMOTRICHE Haw.	TROMOTRICHE.				(Tromos, fear, thriz, hair.)		Asclepiadææ.	5.			
6273	<i>fuscata Haw.</i>	browned		cu	$\frac{1}{2}$	jn.n	Br.P	C. G. H.	1814.	C	s.l	Jac. st. ic.
	<i>Stapelia fuscata Jac.</i>											
6274	<i>revoluta Haw.</i>	revolute-flwd		cu	1	jn.s	P	C. G. H.	1790.	C	s.l	Bot. mag. 724
	<i>Stapelia revoluta Mas.</i>											
6275	<i>glauca Haw.</i>	glaucous		cu	2	jn.n	R.P	C. G. H.	1799.	C	s.l	Jac. st. ic.
6276	<i>pruinosa Haw.</i>	frosted		cu	$1\frac{1}{2}$	jn.jl	D.Br	C. G. H.	1795.	C	s.l	Mass. 41
6277	<i>obliqua R. &amp; S.</i>	oblique-flwd.		cu	1	jn.s	Pa.V	C. G. H.	1805.	C	s.l	
	<i>Stapelia obliqua W.</i>											
784.	O'RBEA Haw.	ORBEA.				(Orbis, an orb; flowers.)		Asclepiadææ.	23.			
6278	<i>maculosa Haw.</i>	spotted		cu	1	jn.s	Br.v	C. G. H.	1804.	C	s.l	Bot. mag. 1833
	<i>Stapelia maculosa Jac.</i>											
6279	<i>bisulca Haw.</i>	two-furrowed		cu	1	jn.s	Y.St	C. G. H.	1805.	C	s.l	
6280	<i>variegata Haw.</i>	variegated		cu	1	jn.s	Y.St	C. G. H.	1797.	C	s.l	Jac. st. 3
6281	<i>Curtisii Haw.</i>	Curtis's		cu	1	jn.s	Y.St	C. G. H.	1690.	C	s.l	Bot. mag. 26
	<i>Stapelia variegata B. M.</i>											
6282	<i>lépida Haw.</i>	pretty		cu	$\frac{1}{2}$	jl.au	G.St	C. G. H.	...	C	s.l	Jac. st. ic.
6283	<i>planiflora Haw.</i>	plain-flowered		cu	$\frac{1}{2}$	jl.n	P.y	C. G. H.	1805.	C	s.l	Bot. cab. 191
6284	<i>mutabilis Spr.</i>	changeable		cu	$\frac{1}{2}$	jn.jl	Y.St	C. G. H.	1823.	C	s.l	Jac. st. ic.
	<i>Stapelia mutabilis Jac.</i>											
6285	<i>marginata R. &amp; S.</i>	red-edged		cu	$\frac{1}{2}$	jn.s	Y.St	C. G. H.	1805.	C	s.l	
6286	<i>conspurcata R. &amp; S.</i>	defiled		cu	$\frac{1}{2}$	jn.o	Y.St	C. G. H.	1795.	C	s.l	Jac. st. ic.
6287	<i>normalis R. &amp; S.</i>	regular-spotted		cu	$\frac{1}{2}$	jl.au	Y.St	C. G. H.	1821.	C	s.l	Bot. reg. 755
6288	<i>orbicularis Haw.</i>	orbicular		cu	$\frac{1}{2}$	jl.n	Y.St	C. G. H.	1799.	C	s.l	Bot. rep. 448
6289	<i>bufonia Haw.</i>	toad		cu	1	jn.s	Y.St	C. G. H.	1806.	C	s.l	Bot. mag. 1676
6290	<i>anguina Haw.</i>	snake-spckled		cu	$\frac{1}{2}$	jn.jl	Y.St	C. G. H.	1812.	C	s.l	Bot. cab. 828
6291	<i>picta Haw.</i>	painted		cu	$\frac{1}{2}$	jn.s	Y.St	C. G. H.	1799.	C	s.l	Bot. mag. 1169
6292	<i>rugosa W. en.</i>	wrinkled		cu	$\frac{1}{2}$	my.au	P.St	C. G. H.	1805.	C	s.l	Jac. st. ic.
6293	<i>mixta Haw.</i>	mixed		cu	1	jn.s	Y.St	C. G. H.	1800.	C	s.l	Mass. 38

6294	quinquenervis	Haw.	five-nerved			cu	1	jn.s	Y.St	C. G. H.	1800.	C	s.l	
6295	Wendlandiana	R. & S.	Wendland's			cu	1	jn.s	Y.s	C. G. H.	1818.	C	s.l	Wen. c. 2. 52
	Stapelia	rugosa	Wnl.											
6296	marmorata	R. & S.	marbled			cu	1	jn.s	Y.St	C. G. H.	1820.	C	s.l	
6297	retusa	Haw.	retuse			cu	$\frac{1}{2}$	jl.au	Y.St	C. G. H.	1800.	C	s.l	
6298	Woodfordiana	Haw.	Woodford's			cu	$\frac{1}{2}$	...	...	C. G. H.	1810.	C	s.l	
6299	inodora	Haw.	scentless			cu	$\frac{1}{2}$	jl.s	Y.St	C. G. H.	1788.	C	s.l	
6300	clypeata	Haw.	shielded			cu	$\frac{1}{2}$	...	...	C. G. H.	1812.	C	s.l	
	Stapelia	clypeata	Jac.											
785.	OBE'SIA	Haw.	OBSERIA.											
6301	geminata	Haw.	twin-flowered			cu	$\frac{1}{2}$	my.n	P.St	C. G. H.	1795.	C	s.l	Asclepiadeæ. 3. Bot. mag. 1326
	Stapelia	geminata	Mas.											
6302	decora	Haw.	graceful			cu	$\frac{1}{2}$	my.n	Y.St	C. G. H.	1795.	C	s.l	Mass. 26
6303	serrulata	Haw.	serrulate			cu	$\frac{1}{2}$	jn.au	P	C. G. H.	1805.	C	s.l	Jac. st. ic.
	Stapelia	serrulata	Jac.											
786.	DUVA'LLIA	Haw.	DUVALLIA.											
6304	reclinata	Haw.	reclinate			cu	$\frac{1}{2}$	jl.s	P	C. G. H.	1795.	C	s.l	Asclepiadeæ. 12. Mass. 28
	Stapelia	reclinata	Mas.											
6305	elegans	Haw.	elegant			cu	$\frac{1}{2}$	jl.s	P	C. G. H.	1795.	C	s.l	Bot. mag. 1184
6306	cæspitosa	Haw.	tufted			cu	$\frac{1}{2}$	my.au	P	C. G. H.	1790.	C	s.l	Mass. 29
6307	hirtella	Spr.	roughish			cu	$\frac{1}{2}$	jl.s	P	C. G. H.	...	C	s.l	Jac. st. ic.
	Stapelia	hirtella	Jac.											
6308	radiata	Haw.	rayed			cu	$\frac{1}{2}$	jl.s	P	C. G. H.	1795.	C	s.l	Bot. mag. 619
6309	Jacquiniana	R. & S.	Jacquin's			cu	$\frac{1}{2}$	jl.s	P	C. G. H.	1802.	C	s.l	Jac. st. ic.
	radiata	Jac.												
6310	replicata	Spr.	folded back			cu	$\frac{1}{2}$	jl.s	P	C. G. H.	1812.	C	s.l	Jac. st. ic.
	Stapelia	replicata	Jac.											
6311	tuberculata	Haw.	tuberculate			cu	$\frac{1}{2}$	jl.s	Br	C. G. H.	1808.	C	s.l	
6312	laevigata	Haw.	smooth			cu	$\frac{1}{2}$	jl.s	Br	C. G. H.	1800.	C	s.l	
6313	glomerata	Haw.	glomerated			cu	$\frac{1}{2}$	jl.s	Br	C. G. H.	1804.	C	s.l	
6314	compacta	Haw.	compact			cu	$\frac{1}{2}$	jl.s	Br	C. G. H.	1800.	C	s.l	
6315	mastodes	Spr.	large-teated			cu	$\frac{1}{2}$	jl.au	Br	C. G. H.	...	C	s.l	
787.	CARUNCULA'RIA	Haw.	CARUNCULARIA.											
6316	pedunculata	Haw.	pedunculate			cu	$\frac{1}{2}$	jn.n	Br.P	C. G. H.	1790.	C	s.l	Asclepiadeæ. 1. Bot. mag. 793
	Stapelia	pedunculata	Mas.											
788.	PECTINA'RIA	Haw.	PECTINARIA.											
6317	articulata	Haw.	jointed			cu	$\frac{1}{2}$	jl	P	C. G. H.	1800.	C	s.l	Asclepiadeæ. 1. Mass. 30
	Stapelia	articulata	Mas.											
789.	PIARA'NTHUS	R. Br.	PIARANTHUS.											
6318	pallus	R. Br.	dark			cu	$\frac{1}{2}$	aus	D.P	C. G. H.	1774.	C	s.l	Asclepiadeæ. 3. — 4. Bot. mag. 1648
	Stapelia	pallus	B. M.											
6319	punctatus	R. Br.	dotted			cu	$\frac{1}{2}$	jl.n	D.P	C. G. H.	1795.	C	s.l	Mass. 24
6320	parviflorus	Spr.	small-flowered			cu	$\frac{1}{2}$	au	Y.G	C. G. H.	1795.	C	s.l	Mass. 22. 35
	Stapelia	parviflora	Mas.											
790.	HUE'RNIA	R. Br.	HUERNIA.											
6321	reticulata	R. Br.	netted			cu	$\frac{1}{2}$	jl.au	P.St	C. G. H.	1793.	C	s.l	Asclepiadeæ. 11.—12. Bot. mag. 1662
	Stapelia	reticulata	B. M.											
6322	campanulata	R. Br.	bell-shaped			cu	$\frac{1}{2}$	jl.o	Y.St	C. G. H.	1795.	C	s.l	Bot. mag. 1227
6323	venusta	R. Br.	graceful			cu	$\frac{1}{2}$	jn.jl	Y.St	C. G. H.	1795.	C	s.l	Mass. 3
6324	lentiginosa	R. Br.	freckled			cu	$\frac{1}{2}$	jl.n	Y.St	C. G. H.	1795.	C	s.l	Bot. mag. 506
6325	guttata	R. Br.	red-spotted			cu	$\frac{1}{2}$	au.n	Y.St	C. G. H.	1795.	C	s.l	Mass. 4
6326	humilis	R. Br.	humble			cu	$\frac{1}{2}$	au.n	Y.St	C. G. H.	1795.	C	s.l	Mass. 5
6327	tubata	R. Br.	tube-flowered			cu	$\frac{1}{2}$	au.n	Y.St	C. G. H.	1805.	C	s.l	Bot. cab. 225
6328	barbata	R. Br.	bearded			cu	$\frac{1}{2}$	au.n	W.St	C. G. H.	1795.	C	s.l	Mass. 7
6329	crispa	Haw.	curled			cu	$\frac{1}{2}$	...	...	C. G. H.	...	C	s.l	
6330	clavigera	Haw.	club-bearing			cu	$\frac{1}{2}$	jl.n	Y.St	C. G. H.	1795.	C	s.l	Jac. st. ic.
6331	ocellata	R. & S.	ocellated			cu	$\frac{1}{2}$	au.n	Y.St	C. G. H.	...	C	s.l	Jac. st. ic.
	Stapelia	ocellata	Jac.											
*791.	BRACHYSTELMA	R. Br.	BRACHYSTELMA.											
6332	tuberosum	R. Br.	tuberous			cu	$1\frac{1}{2}$	jn.jl	P	C. G. H.	1821.	C	s.l	Asclepiadeæ. 1. Bot. reg. 722
*792.	CARALLU'MA	R. Br.	CARALLUMA.											
6333	adscendens	R. Br.	ascending			cu	2	jl	P	E. Indies	1804.	C	s.l	Asclepiadeæ. 2. Rox. cor. 1. 30
	Stapelia	adscendens	Rox.											
6334	umbellata	Haw.	umbelled			cu	...	...	Pk	E. Indies	1804.	C	s.l	
793.	SWE'RTIA	L.	FELWORT.											
6335	perennis	L.	perennial			or	1	jl.au	P	England	al.ma.	D	m.s	Gentianeæ. 3. — 16. Eng. bot. 1441
6336	corniculata	Gm.	small-horned			pr	$\frac{1}{2}$	jl.s	Pa.G	Siberia	1817.	S	s.p	Gm. si. 4. 53. 3
6337	Michauxiana	R. & S.	Michaux's			or	$\frac{1}{2}$	jl.au	G.y	N. Amer.	1824.	S	s.p	
	corniculata	Ph.												
*794.	GENTIA'NA	L.	GENTIAN.											
			(Virtues first experienced by Gentius, king of Illyria.)											
6338	lutea	L.	yellow			or	4	jn.jl	Y	Alp. Eur.	1596.	D	p.l	Gentianeæ. 56.—110. Mil. ic. 139
6339	hybrida	Dec.	hybrid			or	$2\frac{1}{2}$	jn.jl	Y.P	Switzerl.	1817.	D	p.l	
6340	purpurea	L.	purple			or	3	jn.jl	B	Alp. Eur.	1768.	D	p.l	Bot. rep. 117
	2 flore albo		white-flowered			or	2	jn.jl	W	Alp. Eur.	1823.	D	p.l	
6341	pannonica	Sco.	Pannonian			or	1	jn.jl	P	Alp. Eur.	...	D	p.l	Jac. au. 2. 136
6342	punctata	L.	spotted-flwd			or	3	jn.jl	Y	Apl. Eur.	1775.	D	p.l	Jac. au. 5. 28
6343	biloba	Dec.	two-lobed			or	$2\frac{1}{2}$	jn.jl	Y	Alp. Eur.	1820.	D	p.l	Dec. ic. 15
6344	Burseri	Lap.	Burser's			or	2	jl.au	Y	Pyrenees	1820.	D	p.l	Trat. au. 3. 10
6345	campanulata	Jac.	campanulate			or	2	jl.au	Su	Switzerl.	1819.	D	p.l	Jac. au. 29
6346	septemfida	Pall.	seven-cleft			or	$\frac{3}{4}$	jn.jl	L.B	Persia	1804.	D	p.l	Bot. mag. 1229
	2 guttata		spotted			or	$\frac{1}{2}$	jn.jl	B	Levant	1804.	D	p.l	Bot. mag. 1410
6347	asclepiadea	L.	Swallow-wort-lik			or	1	jl.au	B	Austria	1629.	D	p.l	Bot. mag. 1078
6348	macrophylla	Pall.	long-leaved			or	1	jl.au	D.B	Siberia	1796.	D	p.l	Pal. ros. 2. 96
6349	cruciata	L.	crossed			or	1	jn.jl	D.B	Austria	1596.	D	p.l	Jac. au. 4. 372
6350	adscendens	Sal.	ascending			or	$\frac{3}{4}$	jn.jl	B	Siberia	1799.	D	p.l	Bot. mag. 705
	2 decumbens	L.	decumbent			or	$\frac{1}{2}$	jn.jl	B	Siberia	1799.	D	p.l	Bot. mag. 723
6351	frigida	Hae.	frigid			or	$\frac{1}{2}$	jn.jl	W	Styria	1817.	D	p.l	Trat. au. 7. 1
6352	algida	Pall.	cold			or	<							





802. VELEZIA W.	VELEZIA.	(C. Velez, physician and botanist at Madrid.)	Caryophyllææ. 1.
6424 rigida W.	rigid	○ cu ¼ jl W.p Spain 1683. S	co Bar. ic. 1018
803. LINCONIA L.	LINCONIA.	(Uncertain; probably a man's name.)	Bruniæcææ. 3.—4.
6425 alopecuroidea L.	Fox-tail-like	■ □ or 2 my.jn W C. G. H. 1816. C	p.l Swz. b. m. 4
6426 thymifolia Swz.	Thyme-leaved	■ □ or 2 my.jn W C. G. H. 1825. C	p.l Swz. b. m. 85. 4
Diósma deústa Thun.			
6427 cuspidata Swz.	cuspidate	■ □ or 2 my.jn W C. G. H. 1825. C	p.l Swz. b. m. 5. 284.
Diósma cuspidata Thun.			[7. 1
804. BUMALDA Thun.	BUMALDA.	(J. A. de Bumalda, a botanist of Bologna.)	Bruniæcææ. 1.
6428 trifolia Thun.	three-leaved	■ □ cu 2 jn.s ... Japan 1812. S	co
Staphylæa Bumalda Dec.			
*805. HEUCHERA L.	HEUCHERA.	(J. H. Heucher, prof. med. at Wittenberg.)	Saxifrægææ. 7.—8.
6429 americana L.	American	△ or 1 my.jl P N. Amer. 1656. D	s.l Pluk. al. 58. 3
6430 hispida Ph.	hispid	△ or 3 my P N. Amer. 1826. D	p
6431 glabra Pall.	smooth	△ or 1 my.jn Pk N. Amer. 1824. D	co
6432 pubescens Ph.	pubescent	△ or 1 my.jl Pk.v N. Amer. 1812. D	l.p
6433 villosa Mx.	villous	△ or ¾ my.jl W N. Amer. 1812. D	l.p
6434 caulescens Ph.	caulescent	△ or 1 my.jl W N. Amer. 1812. D	l.p
6435 macrophylla Lo. C.	long-leaved	△ or 1 my.jn Pk N. Amer. 1810. D	co
806. CUSSONIA L.	CUSSONIA.	(M. Cusson, a celebrated French botanist.)	Araliæcææ. 3.
6436 thyrseiflora L.	thyrses-flowered	■ □ or 6 ... G C. G. H. 1795. C	l.p Th. up. 3. 12
6437 tripteris Coll.	three-winged	■ □ or 4 ... G C. G. H. 1816. C	l.p Col. h. rip. 26
6438 spicata L.	spike-flowered	■ □ or 6 ... G C. G. H. 1789. C	s.l Th. up. 3. 13
807. ANABASIS L.	ANABASIS.	(Anabaino, to ascend; climbs trees.)	Chenopodiææ. 4.—9.
6439 tamariscifolia L.	Tamarisk-ld	■ □ cu 2 jn.jl G Spain 1752. C	l.p Cav. ic. 3. 283
6440 aphylla L.	leafless	■ □ cu 1 jn.jl G Asia Min. 1817. C	l.p Cav. ic. 3. 284
Salsola articulata Forst.			
6441 florida Bieb.	flowery	○ cu 1 jn.jl G Iberia 1817. S	l.p Bieb. cen. 1. 17
6442 oppositiflora Schr.	opposite-flwd	○ cu 1 jn.jl G.v Russia 1825. S	l.p Pal. it. 103. O
808. SALSOILA L.	SALTWORT.	(Salsus, salt; saline properties.)	Chenopodiææ. 16.—51.
6443 Kali L.	Kali	○ ec 1 jl.au F Britain sea. sh. S	s.l Eng. bot. 634
6444 Tragus L.	Tragus	○ cu 2 jl.au W S. Europe 1817. S	s.l Pal. ill. 2. 29
6445 tamariscina Pall.	Tamarix-like	○ cu 2 jn.au Y Tauria 1820 S	s.l Pal. ill. 2. 25
6446 crassa Bieb.	fleshy	○ cu 1 jl.au W.y Caucasus 1818. S	p.l Bux. c. 1. 14. 2
6447 rosacea L.	rosy	○ cu ¼ jl.au Pk Asia 1759. S	s.l Schk. han. 1. 57
6448 oppositifolia Desf.	opposite-leaved	■ □ cu 1 jl.au ... Sicily 1823. C	s.l Cav. ic. 245
6449 brachiata Pall.	branched	○ cu 1 jl.au Br Tauria 1818. S	s.p Pal. ill. 2. 22
6450 glauca Bieb.	glaucous	■ □ cu 4 jl.au Y.g Caucasus 1821. C	s.p Pal. ill. 2. 19
spicata Pall.			
6451 vermiculata L.	checkered	○ cu 1 ½ jl.au G Siberia 1759. S	s.l Gm. si. 3. 18. 2
6452 rigida Pall.	rigid	■ □ cu ½ jl.au G Siberia 1824. C	s.l Gm. si. 4. 5
6453 microphylla Cav.	small-leaved	○ cu 2 jl.au R Spain 1759. S	s.l Cav. ic. 3. 287
6454 verrucosa Bieb.	warty	○ cu 1 ½ jl.au G Siberia 1817. S	s.p Pal. ill. 216
6455 foliosa Schr.	leafy	○ cu 1 jl.au Pk Siberia 1820. S	s.p Bux. c. 1. 19. 1
Anabasis foliosa L.			
6456 laniflora L.	woolly-flowered	○ cu 2 jn.au Y Siberia 1797. S	s.l Pal. it. 2. 236. P.
6457 sativa L.	cultivated	○ ec 1 jl.au Pk Spain 1783. S	s.l Cav. ic. 3. 291
6458 Soda L.	Soda	○ ec 3 jl.au W S. Europe 1683. S	s.l Jac. vin. 1. 68
809. KOCHIA Schr.	KOCHIA.	(M. Koch, a German botanist.)	Chenopodiææ. 9.—12.
6459 hyssopifolia Roth	Hyssop-leaved	○ cu 1 ½ jn.au G Siberia 1801. S	co Pal. it. 1. 491. H.
6460 trigyna Lk.	trigynous	○ cu 3 jl.au G Spain 1804. S	s.l Cav. ic. 3. 289
6461 prostrata Schr.	trailing	■ □ cu 2 jn.au G S. Europe 1780. C	s.l Jac. au. 3. 294
6462 arenaria Roth	sand	○ cu 1 my.jn W.g Hungary 1822. S	s.l W. & K. 1. 78
Chenopodium arenarium Kit.			
6463 sedoides Schr.	Stoncrop-like	○ cu 2 jn G Crimea 1821. S	s.l Pall. ill. 361
6464 muricata Schr.	muricate	○ cu 1 jl.au G Egypt 1773. S	s.l Al. tau. 3. 4. 2.
6465 eriophora Schr.	wool-bearing	○ cu ¼ jn.jl G Spain 1823. S	s.l Sc. hal. 3
6466 scoparia Schr.	broom Cypress	○ cu 3 jn.s G Greece 1629. S	co Sc. hal. 1. 1.
6467 dasantha Schr.	thick-flowered	○ cu 1 jl.au G Caucasus 1823. S	s.p Pal. ill. 1. 10
810. CHENOPODIUM L.	GOOSEFOOT.	(Chen, a goose, pous, a foot; leaves.)	Chenopodiææ. 34.—72.
6468 Bonus Henricus L.	Good Henry	△ w 1 my.au G Britain rub. D	co Eng. bot. 1033
6469 urbicum L.	city	○ w 1 au G Britain dungh. S	co Eng. bot. 717
6470 atriplicis L.	Atriplex-like	○ un 3 au.s S China 1780. S	co Jac. vin. 3. 80
6471 rubrum L.	red	○ w 2 au.s R Britain dungh. S	co Eng. bot. 1721
6472 chrysolanospermum Balb.	{yellow and black seeded}	○ un 1 au.s G Galicia 1820. S	co
6473 carthaginense Zuc.	Carthage	○ un 1 jl.au G Carthag. 1817. S	co
6474 punctulatum Sco.	small-dotted	○ un 1 jl.au G Europe 1826. S	co Scop. d. 1. 11
6475 guineense Jac.	Guinea	○ un 2 au.s G Guinea 1790. S	co Jac. ic. 2. 345
6476 murale L.	wall	○ w 1 ½ au.s G Britain rub. S	co Eng. bot. 1722
6477 Quinoa W.	green Quinoa	○ cul 3 .jl G Peru 1822. S	co
2 rubrum	red Quinoa	○ cul 3 jl G Peru 1822. S	co Feu. ob. 10
6478 rhombifolium Mhl.	rhomb-leaved	○ un 1 ½ jls G N Amer. 1807. S	co
6479 serotinum L.	late	○ un 2 jls G Spain 1821. S	co
6480 ficifolium Sm.	fig-leaved	○ w 2 au.s G Britain dungh. S	co Eng. bot. 1724
6481 album L.	white	○ w 1 ½ jls G Britain rub. S	co Eng. bot. 1723
2 subrotundum	roundish-leaved	○ w 2 jls G Britain rub. S	co
3 viride	green	○ w 1 ½ jls G Britain rub. S	co
4 integrifolium	entire-leaved	○ w 2 jls G Britain rub. S	co
5 crassifolium	thick-leaved	○ w 1 ½ jls G Britain rub. S	co
6482 opulifolium Schr.	Opulus-leaved	○ un 2 jl.au G Europe 1810. S	co Bast. j. 1814, 3
erodum Bast.			
6483 petiolare H. & B.	petioled	○ un 1 jl.au G S. Amer. 1824. S	co
6484 blitoides Lej.	Blitum-like	○ un 1 jl.au G France 1820. S	co
6485 Schraderianum R. & S.	Schrader's	○ un 3 jl.au G Europe 1817. S	co
foetidum Schr. not of others			
6486 incisum Poir.	cut-leaved	○ un 1 ½ jl.au G Europe 1821. S	co



6487 humifusum <i>Zuc.</i>	ground-spread	○ un 1 jl.au	G	Europe 1810.	S co	
6488 giganteum <i>D. Don</i>	gigantic	○ un 6 au.s	G	Nepal 1818.	S co	
6489 hybridum <i>L.</i>	hybrid	○ w 1 $\frac{1}{2}$ au.s	G	Britain rub.	S co	Eng. bot. 1919
6490 Botrys <i>L.</i>	Botrys	○ un 1 jn.s	G	S. Europe 1548.	S co	Fl. gr. 263
6491 botryoides <i>Sm.</i>	Botrys-like	○ w 1 jn.au	R	Britain sea. sh.	S co	Eng. bot. 2247
6492 foetidum <i>Lam.</i>	fetid	○ un 1 jn.au	G	Europe 1800.	S co	Fl. dan. 1152
6493 multifidum <i>L.</i>	many-cleft	○ un 2 jn.o	G	Buenos A. 1732.	D co	Di. el. 66. 77
6494 ambrosioides <i>L.</i>	Ambrosia-like	○ fr 1 $\frac{1}{2}$ jn.o	G	Mexico 1640.	S co	M. h. 5. 35. 8
6495 suffruticosum <i>W.</i>	suffruticose	○ un 2 jlo	G	Mexico 1819.	S co	
6496 anthelminticum <i>L.</i>	anthelmintic	○ un 3 jl.au	G	America 1732.	C co	Di. el. 66. 76
6497 graveolens <i>W.</i>	heavy-smelling	○ un 4 jl.au	G	Mexico 1823.	S co	
6498 glaucum <i>L.</i>	glaucous	○ w 1 $\frac{1}{2}$ jl.au	G	England rub.	S co	Eng. bot. 1454
6499 marginatum <i>Spr.</i>	marginated	○ un 2 jl.au	G	Europe 1819.	S co	
6500 patulum <i>Roth</i>	spreading	○ un 1 jl.au	G	E. Indies 1817.	S co	
6501 crassifolium <i>Desf.</i>	thick-leaved	○ un 2 jl	G	Europe 1802.	S co	
6502 olidum <i>Sm.</i>	rank-smelling	○ w 1 jl.au	G	Britain rub.	S co	Eng. bot. 1034
6503 polyspermum <i>L.</i>	many-seeded	○ w 1 jl.au	G	Britain rub.	S co	Eng. bot. 1480
6504 caudatum <i>Jac.</i>	caudate	○ un 2 jl.au	G	Guinea 1806.	S co	Jac. ic. 2. 344
6505 laterale <i>H. K.</i>	lateral	○ un 1 au.s	G	Europe 1781.	S co	
6506 lanceolatum <i>Mhl.</i>	spear-leaved	○ un 2 jl	G	Pennsylv. 1809.	S co	
6507 aristatum <i>L.</i>	awned	○ un 1 jn.s	G	Virginia 1771.	S co	Gm. si. 3. 15. 1
6508 sepium <i>Mayer</i>	hedge	○ un 2 jn.jl	G	Moravia 1823.	S co	
6509 acuminatum <i>W.</i>	acuminate	○ un 1 jl.au	G	Siberia 1810.	S co	W. n. ber. 2. 5. 2.
6510 acutifolium <i>E. B.</i>	acute-leaved	○ w 1 jl.au	G	Britain unc. gr.	S co	Eng. bot. 1481
6511 maritimum <i>L.</i>	sea	○ w 3 au	G	Britain sal. m.	S co	Eng. bot. 633
6512 parvifolium <i>R. &amp; S.</i>	small-leaved	○ un 2 jl.au	G	Caucasus 1825.	S co	Pal. ill. 3. 44
6513 Biebersteinianum <i>R. &amp; S.</i>	& S. Bieberstein's	○ un 3 jl.au	G	Caucasus 1824.	S co	
6514 hortense <i>R. &amp; S.</i>	garden	○ un 3 jl.au	G	S. Europe ...	S co	
<i>Salsola divergens Poir.</i>						
6515 hirsutum <i>Bieb.</i>	hairy	○ un 3 jl.au	G	Europe 1791.	S co	Fl. dan. 187
6516 fruticosum <i>Schr.</i>	shrubby	○ ec 2 au.s	G	England sea sh.	C co	Eng. bot. 685
<i>Salsola fruticosa E. B.</i>						
6517 altissimum <i>Bieb.</i>	tallest	○ un 6 jl.au	G	Italy 1775.	S co	Sc. hal. 1. 3
6518 salsum <i>R. &amp; S.</i>	Saltwort	○ un 1 au.s	G	Astracan 1782.	S co	Jac. vin. 383
<i>Salsola salsa L.</i>						
6519 setigerum <i>Dec.</i>	bristle-bearing	○ un 2 jn.jl	G	S. Europe 1822.	S co	
6520 radiatum <i>Schr.</i>	rayed	○ un 1 jl.au	G	N. Amer. 1820.	S co	An. mu. 2. 34
6521 Pallasianum <i>R. &amp; S.</i>	Pallas's	○ un 2 jl.au	G	Persia 1826.	S co	Bux. c. 1. 31. 1
6522 spicatum <i>R. &amp; S.</i>	spiked	○ un 1 jl.au	G	Spain 1821.	S co	Cav. ic. 3. 290
<i>Salsola salsa Cav.</i>						

## 811. BETA L.

6523 vulgaris L.

1 viridis

2 rubra

3 lutea

6524 macrorrhiza Stev.

6525 patula H. K.

6526 cicla L.

6527 crispa Trut.

6528 trigyna Kit.

6529 maritima L.

## BEET.

common

green

red-rooted

yellow-rooted

long-rooted

spreading

Sicilian

curled

three-styled

sea

(Bett, red, in Celtic.)

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clt

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4 au

4 au

4 au

4 au

6 au

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3 jl.au

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G

G

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G

W

G

G

S. Europe

S. Europe

S. Europe

S. Europe

Caucasus

Madeira

Portugal

S. Europe

Hungary

Britain

1548.

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1820.

1778.

1570.

1800.

1796.

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Schk. han.

Pl. ic.

Pl. ic.

Kern. ab.

S. r.m

C. r.m

Pl. ic.

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Chenopodeæ.

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## 812. BOSEA L.

6530 Yervamora L.

## GOLDEN ROD.

Yervamora

(E. G. Bose, a botanist of Leipsic.)

or

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Ru

Canaries

1728.

C

p.l

Walt. h.

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817. CORIANDRUM L. CORIANDER.		(Koris, a bug; smell of leaves.)		Umbelliferae. 1. — 3.	
6560 sativum L.	cultivated	○ clt 2 jn	W	England	fields. S co Eng. bot. 67
818. BIFORIS Spr. BIFORIS.		(Bis, double, foris, a flap; fruit.)		Umbelliferae. 2.	
6561 testiculatum Bieb.	twin-fruited	○ un 2 jn.jl	W	S. Europe	1640. S co Pluk. al. 169. 2
Coriandrum testiculatum L.					
6562 radians Bieb.	radiant	○ un 1½ jn.jl	W	Caucasus	1817. S co
Coriandrum testiculatum Bieb.					
819. SCANDIX L. SCANDIX.		(Greek name for an eatable plant.)		Umbelliferae. 6. — 10.	
6563 Pecten L.	Venus's Comb	○ w ½ jn.jl	W	Britain	co. fi. S co Eng. bot. 1397
6564 australis L.	southern	○ un 1 my.jn	W	S. Europe	1713. S co Col. ec. 1. 90
6565 pinnatifida Ven.	wing-cleft	○ un 1½ my.jn	W	Persia	1805. S co Ven. cels 14
6566 falcata Lon.	falcate-seeded	○ un 1 my.jn	W	Crete	1817. S co Hof. um. 2. 2
Wylia radians Hofm.					
6567 grandiflora L.	large-flowered	○ un 1½ my.jn	W	Iberia	1818. S co Hof. um. 2. 3
Wylia grandiflora Hofm.					
6568 ibérica Bieb.	Iberian	○ un 1 jn.jl	W	Iberia	1823. S co Hof. um. 2. 4
Wylia ibérica Hofm.					
* 820. ANTHRISCUS Pers. ROUGH CHERVIL.		(By Pliny to a plant like Scandix.)		Umbelliferae. 8. — 9.	
6569 vulgaris Pers.	common	○ w 1½ my.jn	W	Britain	he. ba. S co Eng. bot. 813
Scandix Anthriscus L.					
6570 tuberculata R. & S.	tuberculate	○ un 1½ my.jn	W	Syria	1810. S co
6571 taúrica Fis.	Taurian	○ un 1 my.jn	W	Tauria	1820. S co
6572 hispida Dec.	hispid	○ un 1 my.jn	W	France	1819. S co
6573 nodosa Pers.	knotted	○ un 1 my.jn	W	Sicily	1656. S co Jac. vin. 3. 25
6574 trichosperma R. & S.	hairy-seeded	○ un 1½ ...	W	Hungary	1818. S co
6575 nemorosa Spr.	grove	△ un 2½ my.jn	W	Russia	1810. D co Gm. si. 1. 49
6576 fumarioides Spr.	Fumaria-like	△ un 1 my.jn	W	Hungary	1810. D co W. & K. 3. 224
* 821. CHEROPHYLLUM L. CHERVIL.		(Chairo, to rejoice, phyllon, leaf; smell.)		Umbelliferae. 24. — 28.	
6577 sylvestre L.	wood	△ w 3 my.jn	W	Britain	hed. D co Eng. bot. 752
6578 nitidum Vahl	shining	△ un 3 my.jn	W	Europe	1820. D co
6579 hybridum Ten.	hybrid	△ un 3 my.jn	W	Italy	1822. D co
6580 divaricatum Poir.	divaricate	△ un 2 my.jn	W	Europe	1810. D co
6581 monogonum Kit.	one-angled	△ un 3 my.jn	W	Hungary	1810. D co
angulatum Kit.					
6582 sativum Pers.	cultivated	○ cul 1½ my.jn	W	England	he. ba. D co Eng. bot. 1268
Scandix Cerefolium L.					
6583 procumbens Lam.	procumbent	○ un 1 jn.jl	W	Virginia	1699. D co M. h. 9. 11. ult.
6584 bulbosum L.	bulbous-rooted	△ un 1½ jn.jl	W	Europe	1726. D co Jac. au. 1. 63
Myrrhis bulbosa Spr.					
6585 temulum L.	giddy	○ w 3 jl.au	W	Britain	hed. D co Eng. bot. 1521
6586 hirsutum L.	hairy-leaved	△ un 2½ jn.jl	W	Switzerl.	1759. D co Jac. au. 2. 148
6587 Cicutaria Vil.	Cicuta-leaved	△ un 1½ my.jn	R. W	S. France	1810. D co
6588 roseum Bieb.	rosy	△ un 1½ my.jn	R	Caucasus	1817. D co Hof. um. 1. 1. 33
6589 humile Bieb.	humble	△ un 1 my.jn	W	Iberia	1823. D co
6590 coloratum L.	colored	△ un 1½ jl.au	Y	Illyria	1806. D co M. h. 9. 10. 6
6591 aureum L.	golden	△ un 2 jl.au	Pk	Scotland b. of fi.	D co Eng. bot. 2103
6592 maculatum Horn.	spotted	△ un 3 my.jn	W	S. Europe	1810. D co
6593 torquatum Dec.	torquate	△ un 3 my.jn	W	Piedmont	1819. D co
6594 Biebersteinii R. & S.	Bieberstein's	△ un 2 my.jn	W	Caucasus	1825. D co
6595 tenuifolium Poir.	fine-leaved	△ or 1 my.jn	W	S. Europe	1818. D co
6596 capense Thun.	Cape	○ un 1 my.jn	W	C. G. H.	1810. S co
6597 aromaticum L.	aromatic	△ or 3 jn.au	W	Germany	1726. D co Jac. au. 2. 150
6598 angelicæfolium Bieb.	Angelica-ldv	△ un 3 my.jn	W	Caucasus	1820. D co
6599 canadense Pers.	Canadian	△ or 1½ jl.au	W	N. Amer.	1699. D co M. h. 9. 11
Sison canadense L.					
6600 Claytoni Pers.	Clayton's	△ or 2 jl.au	W	N. Amer.	1806. D co Spr. um. 3. 6
Myrrhis Claytoni Mx.					
822. ERYNGIUM L. ERYNGO.		(Eryggano, to belch; expels wind)		Umbelliferae. 34. — 58.	
6601 aquaticum L.	aquatic	△ or 4 jls	W	N. Amer.	1699. D bog Bot. reg. 372
6602 longifolium Cav.	long-leaved	△ or 3 jl.au	W	Mexico	1820. D s.l. Cav. ic. 6. 555
6603 bromelæfolium Lar.	Pine-apple-ldv	△ or 3 jl.au	W	NewSpain	1824. D s.l. Lar. er. 28
6604 ebracteatum Lam.	bractless	△ or 2 jl.au	...	B. Ayres	1817. D s.l. Lar. er. 32
6605 planum L.	flat-leaved	△ or 3 jls	L. B	Europe	1596. D s.l. Jac. au. 4. 391
6606 asperifolium Lar.	rough-leaved	△ or 2 jl.au	W	.....	1820. D s.l. Lar. er. 11
6607 dichotomum Desf.	dichotomous	△ or 2 jl.au	B	S. Europe	1820. D s.l. Desf. at. 1. 55
6608 giganteum Bieb.	giant	△ or 4 jl.au	B	Caucasus	1820. D s.l.
6609 grácilis Lar.	slender	△ or 1 jl.au	B	N. Spain	1824. D s.l. Lar. er. 24
6610 tricuspidatum L.	trifid	○ or 2 s	G	Spain	1699. D s.l. Lar. er. 9
6611 cæruleum Pers.	blue-flowered	△ or 2 jl.au	B	Caspian	1816. D s.l. M. h. 7. 37. 13
6612 maritimum L.	sea-holly	△ ec 1½ jl.o	B	Britain	sea sh. D s.l. Eng. bot. 718
6613 alpinum L.	alpine	△ or 2 jl.au	B	Switzerl.	1597. D s.l. Bot. mag. 922
6614 rigidum Lam.	stiff	△ or 2 jl.au	B	France	1816. D s.l. Vil. del. 17
6615 pusillum L.	small	△ or ¾ jn.au	G	Spain	1640. D s.l. Lar. er. 16
6616 galioides Poir.	Galium-like	△ or ½ jn.au	G	Portugal	1810. D s.l.
6617 corniculatum Lam.	small-horned	△ or 1 jl.au	G	Portugal	1803. D s.l. Bot. mag. 1427
6618 tenue Lam.	slender	○ or 1 jl.au	B	Spain	1824. D s.l. Lob. ic. 2. 23
6619 Aquifolium Cav.	Holly-leaved	△ or 1 jl.au	B	Spain	1816. D s.l. Lar. er. 10
6620 virginianum Lam.	Virginian	△ or 2 jls	B	N. Amer.	... D s.l. Lar. er. 19
6621 virgatum Lam.	virgate	△ or 1 jn.jl	L. B	N. Amer.	1810. D s.l. Lar. er. 20
6622 fetidum L.	fetid	△ or 1 au.o	G	W. Indies	1714. D s.l. Her. lug. 237
6623 serratum Cav.	serrated	△ or 1 jl.o	B	NewSpain	1800. D s.l. Cav. ic. 6. 654
6624 Cervantesii Lar.	Cervantes's	△ or 1 jl.o	G	Mexico	1820. D s.l. Lar. er. 18
6625 campêtre L.	field	△ ec 2 jl.au	B	Britain	pas. D s.l. Eng. bot. 57
6626 Bourgati Gou.	Bourgati's	△ or 2 jn.au	Pa. B	S. France	1731. D s.l. Gou. il. 7. 3
6627 amethystinum L.	amethystine	△ or 3 jl.au	L. B	Styria	1648. D s.l. M. h. 7. 35. 2
6628 triquetrum Vahl	triangular	△ or 1 jl.au	B	S. Europe	1824. D s.l. Desf. at. 1. 54
6629 dilatatum Lam.	dilated	△ or 1½ jl.au	B	Portugal	1821. D s.l. Lar. er. 4
6630 Anderssonii Lag.	Anderson's	△ or 2 jl.au	B	.....	1800. D s.l.
6631 ovinum Cun.	sheep	△ or 1½ jl.au	W	N. Holl.	1824. D s.l.
6632 comosum Lar.	tufted	△ or 1 jl.au	B	N. Spain	1818. D s.l. Lar. er. 7





6690	virgata Poir.	twiggy	Δ	un	1	jn.au	W	Spain	1820.	D	co	
6691	prolifera L.	proliferous	Δ	un	1½	jn.au	W	Italy	1739.	D	co	Jac. vin. 3. 62
6692	globulosa L.	globe-headed	Δ	un	1½	jn.au	W	Portugal	1710.	D	co	Gou. il. 18. 9
6693	crocata L.	saffron-colored	Δ	p	1	jn.au	W	Britain	dit.	D	m.s	Eng. bot. 2513
6694	apiifolia Brot.	Parsley-leaved	Δ	un	2	jn.au	W	Portugal	1806.	D	co	Sab. rom. 84
6695	interrupta Thun.	interrupted	Δ	un	1	jn.jl	W	C. G. H.	1818.	S	co	
6696	inebrians Thun.	inebriating	Δ	p	1	aus	W	C. G. H.	1816.	S	co	
6697	tenuifolia Thun.	fine-leaved	Δ	un	2	jn.jl	W	C. G. H.	1819.	S	co	
6698	australis Wul.	southern	Δ	un	1½	jn.jl	W	S. Europe	1817.	D	co	
6699	glauca Dec.	glaucous	Δ	un	1½	jn.jl	W	S. Europe	1823.	D	co	
6700	nodiflora Schous.	knot-flowered	○	un	1	jn.au	W	N. Africa	1820.	S	co	
Conium dichotomum Brou.												
834.	CRITHMUM L.	SAMPHIRE.	(Krithe, barley; similarity of seeds.)						Umbelliferae. 2.—4.			
6701	maritimum L.	sea	Δ	cul	1	jl.s	W	Britain	s. cliffs.	D	r.m	Eng. bot. 819
6702	latifolium L.	broad-leaved	Δ	cu	1½	jl	Y	Canaries	1780.	D	r.m	
Tendria canariensis Spr.												
* 835.	ATHAMANTA L.	SPICKNEL.	(Found upon Mount Athamas in Sicily.)						Umbelliferae. 13.—14.			
6703	Libanotis L.	Rosemary	Δ	w	2	jn.jl	W	England	ch.pa.	S	co	Eng. bot. 138
6704	Cervaria L.	Cervaria	Δ	un	4	jl.au	Pa.P	Europe	1597.	S	co	Jac. au. 1. 69
Ligusticum Cervaria Spr.												
6705	sibirica L.	Siberian	Δ	un	2	jl.au	W	Siberia	1771.	S	co	Gm. si. 1. 40. 1,2
6706	panicifolia Spr.	Panax-leaved	Δ	un	3	jl.au	W	Spain	1823.	S	co	Boc. sic. 1
Cachrys panicifolia Vahl												
6707	condensata L.	close-headed	Δ	or	1	jl.s	W	Siberia	1773.	S	co	Gou. il. 83. 26
6708	incana W.	hoary	Δ	un	2	jl.au	W	Siberia	1802.	S	co	
6709	sicula L.	Sicilian	Δ	un	3	jn.jl	W	Sicily	1686.	S	co	Za. h. 70. 43
6710	Matthioli Wal.	Matthioli's	Δ	or	2	jn.jl	W	Carniola	1802.	S	co	Jac. ic. 1. 57
6711	cretensis L.	Cretan Carrot	Δ	un	1	jn.jl	W	Austria	1596.	S	co	Jac. au. 1. 62
6712	annua	annual	○	un	1	jn.jl	W	Candia	1731.	S	co	
6713	lasiantha W.	hairy-petaled	Δ	un	2	jn.au	W	Spain	1818.	S	co	
6714	tortuosa Spr.	twisted	Δ	cu	1	jn.au	W	S. Europe	1826.	S	s.p	Desf. at. 1. 73
6715	carvifolia Step.	Caraway-leaved	Δ	un	1½	jl.au	W	Siberia	1819.	S	co	
836.	PIMPINELLA L.	BURNET SAXIFRAGE.	(Bipinnula, twice pinnate; leaves.)						Umbelliferae. 10.			
6716	Saxifraga L.	Saxifrage	Δ	w	1	jn.au	W	Britain	dry pa.	S	co	Eng. bot. 407
6717	lutea Desf.	yellow-flowered	Δ	un	4	jn.au	W	S. Europe	1823.	S	co	Desf. at. 76
6718	intermedia Nut.	intermediate	Δ	un	1½	jn.au	W	Europe	1827.	S	co	
6719	cretica Poir.	Cretan	Δ	un	1	jn.au	W	S. Europe	1826.	S	co	
6720	nigra W.	black-rooted	Δ	un	1	jn.au	W	Germany	1683.	S	co	Boc. mu. 80
6721	magna L.	great	Δ	un	4	jn.au	W	England	woods.	S	co	Eng. bot. 408
	2 dissecta	cut-leaved	Δ	un	4	jn.au	W	Europe	1800.	S	co	M. h. 9. 5
6722	media Hofm.	mediate	Δ	un	4	jn.au	W	Europe	1817.	S	co	Jac. au. 397
6723	dissecta Retz.	cut-leaved	Δ	w	1½	jn.au	W	England	dry pl.	S	co	
6724	rotundifolia Spr.	round-leaved	Δ	un	2	jn.au	W	Caucasus	1817.	S	co	Spr. um. 2. 4. 1.4
Pimpinella rotundifolia Bieb.												
6725	tenuis Sieb.	slender	Δ	un	1	jn.au	W	Crete	1820.	S	co	
837.	TRAGIUM Spr.	TRAGIUM.	(Tragos, a goat; odor.)						Umbelliferae. 7.—10.			
6726	Anisum L.	Anise	○	cul	1	jn.au	W	Egypt	1551.	S	co	
Sison Anisum Spr.												
6727	Columnæ Spr.	Columna's	Δ	un	2	jn.au	W	S. Europe	1810.	S	co	Col. ph. 17
Pimpinella Tragium Lam.												
6728	depressum Sieb.	depressed	Δ	un	1½	jn.au	W	Crete	1822.	S	co	
6729	aromaticum Spr.	aromatic	○	un	1	jn.au	W	Caucasus	1820.	S	co	
6730	Broteri Spr.	Brotero's	Δ	un	1½	jn.au	W	Portugal	1822.	S	co	
Pimpinella bubonoides Brot.												
6731	villosum Desf.	villous	Δ	un	2	jn.au	W	Morocco	1817.	S	co	
Schousboei Spr.												
6732	peregrinum Spr.	foreign	Δ	un	2	jn.au	W	Italy	1640.	S	co	Jac. vin. 2. 131
838.	PELLANDRIUM L.	WATER HEMLOCK.	(Pheleo, to deceive, aner, a man.)						Umbelliferae. 1.			
6733	aquaticum L.	aquatic	Δ	p	3	jn.jl	W	Britain	rivul.	D	aq	Eng. bot. 684
839.	DO'NDIA Spr.	DONDIA.	(Dondie Duprée, a French botanist.)						Umbelliferae. 1.			
6734	Epipactis Spr.	Epipactis	Δ	pr	½	mr.ap	Y	Alps	1823.	D	p.l	Jac. au. 5. 11
Astrantia Epipactis L.												
840.	TRACHYSPE'RMUM Lk.	TRACHYSPE'RMUM.	(Trachys, rough, sperma, seed.)						Umbelliferae. 1.			
6735	copticum Spr.	Egyptian	○	un	2	jn.jl	W	Egypt	1773.	S	co	Jac. vin. 2. 196
Ammi copticum L. Daucus copticus Pers. Daucus copticum Spr.												
6736	rigens G. Don	stiff	Δ	cu	1½	jn.jl	W	C. G. H.	1787.	S	co	
Conium rigens L. Bunium rigens Spr.												
841.	A'MMI L.	AMMI.	(Ammos, sand; habitation.)						Umbelliferae. 8.			
6737	Visnaga Lam.	Visnaga	○	un	2	jn.au	W	S. Europe	1596.	S	co	Gae. fr. 1. 107
6738	majus L.	greater	○	un	2	jn.jl	W	S. Europe	1551.	S	co	Black. 447
6739	anethifolium Lam.	Fennel-leaved	Δ	un	2	jn.jl	Y	Caucasus	1818.	S	co	
6740	Boeberi Hok.	Boeber's	○	un	1	jn.jl	W	Crete	1817.	S	co	
6741	ferulæfolium Lag.	Ferula-leaved	Δ	un	1	o	W	Chile	1822.	S	co	
6742	acaule Spr.	stemless	Δ	un	1	jn.jl	Y	S. Europe	1820.	S	co	
Bunium acaule Bieb.												
6743	glaucofolium Lap.	glaucous-ld	Δ	un	1½	jn.jl	W	France	1816.	S	co	
6744	daucifolium Sco.	Carrot-leaved	Δ	un	2	jl.au	Pa.Y	Carniola	1734.	S	co	Scop. car. 16
842.	BUBON L.	BUBON.	(Boubon, the groin; supposed medical virtues.)						Umbelliferae. 5.—7.			
6745	macedonicum W.	Macedonian	Δ	cu	2	jn.au	Pa.Y	Greece	1596.	S	co	Black. 382
Athamanta macedonica Spr.												
6746	rigidum Spr.	stiff-leaved	Δ	cu	3	jn.au	Pk	Sicily	1710.	S	co	Boc. mu. 2. 76
2 gummiiferum Sm. gum-bearing												
6747	buchtornense Fie.	Buchtorn	Δ	or	2½	jn.au	W	Crimea	1804.	S	co	Sm. ex. bot. 120
Athamanta rigida Horn.												
6748	glaucom Spr.	glaucous	Δ	un	1½	jn.jl	W	Siberia	1816.	S	co	
Seseli petræum Bieb.												
6749	siculum Spr.	Sicilian	Δ	un	1	jn.jl	W	Tauria	1817.	S	co	
6750	dichotomum Spr.	dichotomous	Δ	un	2	jn.jl	W	Sicily	1820.	S	co	M. h. 9.
6750	dichotomum Spr.	dichotomous	Δ	un	2	jn.jl	W	Caucasus	1813.	S	co	Bot. mag. 207
Seseli dichotomum Bieb.												





851. CÍCUNTA L.	COWBANE.	(A name of doubtful meaning used by Pliny.)	<i>Umbelliferae.</i> 4.
6815 virōsa L.	poisonous	△ m 3 jl W Britain ditch. D m.s Eng. bot. 479	
6816 maculāta L.	spotted	△ p 1½ jl.au W N. Amer. 1759. D co Pluk. al. 76. 1	
6817 daūrica Fis.	Daurian	△ un 3 jl.au W Siberia 1817. D co Gm. si. 1. 47	
6818 bulbifera L.	bulbiferous	△ un 1 jl.au W N. Amer. 1810. D co	
852. CŌNIUM L.	HEMLOCK. (Konao, to whirl round ; causes giddiness and death.)	<i>Umbelliferae.</i> 4.	
6819 maculātum L.	spotted	○ m 5 jn.jl W Britain hed. S co Eng. bot. 1191	
6820 croaticum Kit.	Croatian	△ un 6 jn.jl W Hungary 1818. S co	
6821 Arracacha Hook.	Arracacha	* △ cul 2 jn.jl G.w S. Amer. 1823. D r.m Hook. ex. fl. 152	
6822 moschātum H. & B.	musk	* △ cul 2 jn.jl W S. Amer. 1824. D r.m H. & B. n. 5. 420	
853. CAPNOPHYLLUM Gae.	CAPNOPHYLLUM. (Kapnos, smoke, phyllon, a leaf.)	<i>Umbelliferae.</i> 1.	
6823 africanum Gae.	African	○ w 3 jn.s W C. G. H. 1759. S s.l Jac. vin. 2. 194	
Cōnium africanum L. Rūmia capensis Lk.			
* 854. SMYRNIUM L.	ALEXANDERS. (Smyrna, myrrh ; similar qualities.)	<i>Umbelliferae.</i> 9.—1	
6824 Dioscōridis Spr.	Dioscorides's	△ or 2 my.jn Y S. Europe 1700. S co W. & K. 1.	
perfoliatum Brot.			
6825 Dodonaei Spr.	Dodonaeus's	△ or 2 my.jn W Spain ... S co Lob. ic. 790	
perfoliatum L.			
6826 Olusatrum L.	Olusatrum	△ cul 4 my.jn G Britain sea co. S s.l Eng. bot. 230	
6827 apiifolium W.	Smallage-lyd	△ or 1 my.jl P.Y Candia 1731. D s.l	
6828 cicutarium Bieb.	Cicuta-like	△ or 2 my.jl G.w Caucasus 1827. D co	
6829 nudicaule Bieb.	naked-stmd	△ or 3 my.jn G Caucasus 1817. D co Spr. um. 4. 7	
6830 cordatum Walt.	heart-leaved	△ or 1½ jn.jl D.P N. Amer. 1597. D s.l	
trifoliatum Bart.	Thapsia trifoliata L.		
6831 aureum L.	golden	△ or 2 my.jn Y N. Amer. 1699. D r.m	
Sison aureum Spr.			
6832 integerrimum L.	entire-leaved	△ un 1½ jn Y N. Amer. 1759. D r.m	
Sison integerrimum Spr.			
855. APIUM L.	PARSLEY. (Apon, water, Celt. ; habitation.)	<i>Umbelliferae.</i> 6.	
6833 Petroselinum L.	True Parsley	* △ cul 3 jn.jl L.Y Sardinia 1548. S r.m	
6834 graveolens L.	heavy-smelling Celery	* △ cul 4 jn.au W Britain ditch. S m.s Eng. bot. 1210	
6835 prostratum Lab.	prostrate	* △ un ½ jn.jl W V. Di. L. 1826. S co Ven. mal. 81	
6836 romanum Zuc.	Roman	△ un 1 jn.jl W Italy 1820. S co	
6837 fractophyllum Hofm.	broken-leaved	△ un 1 jn.jl W ..... 1826. S co	
6838 ternatum Pall.	ternate	△ un 2 jl.au G Siberia 1824. S co	
856. EGOPODIUM L.	GOUT-WEED. (Aix, a goat, podion, a little foot ; leaves.)	<i>Umbelliferae.</i> 1.	
6839 Podagraria L.	Podagraria, or com.	△ m 2 my.jl W Britain sh. pl. D m.s Eng. bot. 940	
857. MEUM Tou.	BAWD-MONEY. (Meion, smaller ; delicacy of leaves.)	<i>Umbelliferae.</i> 4.	
6840 Banius Jac.	Square Parsley	△ un 1 jl W Pyrenees 1778. S co Jac. vin. 2. 198	
Ethusa Banius L.			
6841 Mutellina Gae.	Mutellina	△ un 1 jl.au P Austria 1774. D co Al. ped. 60. 1	
Phellandrium Mutellina L.			
6842 athamanticum Jac.	Athamanta-lk	△ or 1½ ap.jn P.r Britain me. pa. D m.s Jac. au. 4. 303	
Athamanta Meum L.			
6843 sibiricum Spr.	Siberian	△ un 6 jn.jl Y Siberia 1818. D co	
Ligusticum arenarium Lk.			
858. ANETHUM L.	DILL. (Ano, upward, theo, to run ; grows quick.)	<i>Umbelliferae.</i> 5.—6.	
6844 graveolens L.	heavy-smelling	△ cul 3 jn.jl Y Spain 1570. S r.m	
6845 segetum L.	corn	○ un ½ jn.jl Y Portugal 1796. S co	
6846 Sowa Rox.	Sowa	○ m 1 jn.jl Y E. Indies 1810. S co	
6847 Foeniculum L.	Fennel	△ cul 6 jl.au Y England ch. pl. S s.l Eng. bot. 1208	
Meum Foeniculum Spr.			
2 dulce	sweet	△ cul 4 jl.au Y Italy ... S s.l	
6848 piperatum Bert.	peppered	△ cul 6 jn.jl Y Italy 1824. S co	
* 859. CARUM L.	CARAWAY. (A native of Caria, in Asia Minor.)	<i>Umbelliferae.</i> 2.	
6849 Carui L.	common	△ clt 2 my.jn W Britain me. pa. S s.l Eng. bot. 1503	
6850 simplex W.	simple-stalked	△ un 1 my.jn W Siberia 1816. S s.l	
* 860. CNIIDIUM Cus.	CNIIDIUM. (The ancient name of an orach.)	<i>Umbelliferae.</i> 7.—10.	
6851 Monnieri Cus.	Monnier's	○ un 1½ jl.au W S. Europe 1771. S co Jac. vin. 1. 62	
6852 Silaus Spr.	Silauts	△ w 2 jn.au Y England mea. D co Eng. bot. 2142	
Peucedanum Silaus L.			
6853 alsaticum Spr.	Alsatian	△ un 6 jn.au L.Y Austria 1774. D co Jac. au. 1. 70	
Peucedanum alsaticum L.			
6854 pyrenaeum Spr.	Pyrenean	△ un 1 jn.jl W Pyrenees 1731. D co Gou. il. 11. 5	
6855 canadense Spr.	Canadian	△ un 2 jn.au W Canada 1817. D co	
Selinum canadense Mx.			
6856 atropurpureum Spr.	dark-purple	△ un 2 ... .. Philadelp. 1810. D co	
Smyrniun atropurpureum Lam.			
6857 Fischeri Spr.	Fischer's	△ un 2 jn.au W Siberia 1820. D co	
Angelica Fischeri R. & S.	Athamanta denudata Fis.		
861. BUPLEURUM L.	HARE'S-EAR. (Bous, an ox, pleuron, a rib ; leaves.)	<i>Umbelliferae.</i> 31.—37.	
6858 rotundifolium L.	round-leaved	○ pr 2 jn.jl Y England co. fi. S co Eng. bot. 99	
6859 subovatum Lk.	subovate	○ pr ½ my.jl Y Spain 1819. S co	
6860 heterophyllum Lk.	various-leaved	○ pr 1 my.jl Y Egypt 1818. S co	
6861 longifolium W.	long-leaved	△ pr 3 my.jl G.y Switzerl. 1713. D co Cam. h. 38	
6862 aureum Fis.	golden	△ pr 1 my.jn Y Siberia 1820. D co	
6863 angulosum L.	angulose	△ pr ½ my.jl G.y Switzerl. 1759. D co	
6864 pyrenaeicum Gou.	Pyrenean	△ pr 1 my.jl G.y Pyrenees. 1814. D co Gou. il. 4. 1. 2	
6865 graminifolium Vahl	Grass-leaved	△ pr ½ my.jl G.y Switzerl. 1768. D co Jac. ic. 1. 56	
6866 petraeum L.	rock	△ pr 1½ my.jl G.y Switzerl. 1768. D co Pluk. ph. 50. 5	
6867 stellatum L.	starry	△ pr 1 my.jl G.y Switzerl. 1775. D co Hal. h. 771. 18	
6868 falcatum L.	falcate	△ pr ½ my.s G.y Germany 1739. D s.l Jac. au. 2. 158	
6869 rigidum L.	rigid	△ pr 2 my.jl G.y France 1820. S co M. h. 9. 12	
6870 polyphyllum Led.	many-leaved	△ pr 1 my.jn G.y Caucasus 1823. S co	
6871 baldense Tou.	Mount Baldo	△ pr 1½ my.jl G.y Mt. Baldo 1817. S co Za. h. 40	
6872 sibiricum Vest	Siberian	△ pr ½ jl.au G.y Siberia 1826. S co	
6873 exaltatum Bieb.	exalted	△ pr 2 jl G.y Tauria 1807. D s.l	





6939	latifolium <i>Bieb.</i>	broad-leaved	✓	Δ	un	2	jl.au	W	Caucasus	1816.	D	s.l	Jac. au. 1. 68
6940	Oreoselinum <i>Sc.</i>	Mountain Parsley	✓	Δ	un	2½	jl.au	W	Europe	1810.	D	s.l	
	Athamanta Oreoselinum <i>L.</i>												
6941	decipiens <i>Wul.</i>	deceiving	✓	Δ	un	2	jn.jl	W	Madeira	1785.	D	s.l	Sc. han. 3. 1. 13
6942	sibiricum <i>Retz.</i>	Siberian	✓	Δ	un	1½	jl.au	W	Siberia	1810.	D	co	
6943	polymorphum <i>Spr.</i>	multiform	✓	Δ	un	2	jl.au	W	Russia	1810.	D	co	
6944	baicalense <i>W.</i>	Baikal	✓	Δ	un	1½	jn.au	W	Hungary	1820.	D	co	
6945	lineare <i>Schum.</i>	linear-leaved	✓	Δ	un	2	jl.au	W.R	Europe	1817.	D	co	Fl. dan. 330
	Ferula rablense <i>Wul.</i>												
6946	terebinthaceum <i>L.</i>	turpentine	✓	Δ	un	2	jl.au	W	Siberia	1816.	D	co	
6947	peucedanoides <i>Desf.</i>	Peucedanum-lk	✓	Δ	un	2	jl.au	W	S. Europe	1810.	D	co	
6948	venetum <i>Spr.</i>	Venetian	✓	Δ	un	2	jn.au	W	S. Europe	1810.	D	co	
6949	rigidulum <i>Viv.</i>	rigidish	✓	Δ	un	1	jl.au	W	Italy	1826.	D	co	Viv. fr. 1. 15
6950	scabrum <i>Lap.</i>	rough	✓	Δ	un	½	jn.au	W	Pyrenees	1824.	D	co	Fl. pyr. 77
6951	podolicum <i>Bes.</i>	Podolian	✓	Δ	un	1	jn.au	W	Podolia	1817.	D	co	
6952	elegans <i>Balb.</i>	elegant	✓	Δ	un	1½	jl.au	W	Europe	1817.	D	co	Bal. st. 4
6953	Bellardi <i>Balb.</i>	Bellardi's	✓	Δ	un	1½	jn.au	W	S. Europe	1817.	D	co	
6954	pyrenæum <i>Gou.</i>	Pyrenean	✓	Δ	un	2½	jl.au	W	Pyrenees	1800.	D	co	Gou. il. 3. 5
	Angélica pyrenæa <i>Spr.</i>												
6955	caucasicum <i>Bieb.</i>	Caucasian	✓	Δ	or	1½	jl.au	Y	Iberia	1823.	D	co	
	Imperatoria caucasia <i>Spr.</i>												
6956	angelicastrum <i>Lk.</i>	Angelica-like	✓	Δ	un	1½	jl.au	W	Pyrenees	1817.	D	co	Gou. il. 5. 5
	Angélica lancifolia <i>Spr.</i>	Seseli pyrenæum <i>L.</i>											
* 874.	ANGE'LICA <i>L.</i>	ANGELICA.							(Supposed angelic virtues.)				Umbelliferae. 9.—10.
6957	Archangelica <i>L.</i>	archangel	✓	○	cul	4	jn.au	G	England	wa. pl.	S	m.s	Fl. dan. 206
6958	atropurpurea <i>L.</i>	dark-purple	✓	○	un	6	jl.au	P	Canada	1759.	S	co	Cor. ca. 199
6959	lucida <i>L.</i>	shining	✓	○	un	2	jl.au	W	Canada	1640.	S	co	Jac. vin. 3. 24
6960	triquinata <i>Mx.</i>	triquinate	✓	Δ	un	1½	jl.au	W	Canada	1810.	D	p	Spr. um. 6. 2
6961	sylvestris <i>L.</i>	wood	✓	Δ	w	6	jn.au	F	Britain	m. wo.	D	m.s	Eng. bot. 1128
6962	Razouli <i>Gou.</i>	Razouli's	✓	Δ	un	2	jn.au	Pa.P	Pyrenees	1816.	D	co	Gou. il. 13. 6
6963	verticillaris <i>L.</i>	whorled-flwd	✓	Δ	un	6	jl	G	Italy	1683.	D	co	Jac. vin. 2. 130
	Imperatoria verticillaris <i>Dec.</i>												
6964	pratensis <i>Spr.</i>	meadow	✓	Δ	un	2	jn.au	F	Galicia	1818.	D	co	
	Imperatoria palustris <i>Bes.</i>												
6965	flavescens <i>Bes.</i>	flavescent	✓	Δ	un	2	jl.au	Y	Galicia	1818.	D	co	
* 875.	LIGUSTICUM <i>L.</i>	LOVAGE.							(Growing in great abundance in Liguria.)				Umbelliferae. 14.—20.
6966	Levisticum <i>L.</i>	common	✓	Δ	cul	6	jn.jl	P.y	Italy	1596.	D	co	Black. 275
6967	scoticum <i>L.</i>	Scotch	✓	Δ	w	2	jn.jl	W	Britain	sc. sh.	D	co	Eng. bot. 1207
6968	nodiflorum <i>Vil.</i>	knot-flowering	✓	Δ	un	3	jl.au	G	Alp. Eur.	1810.	D	co	Al. ped. 72
	Smýrniolum nodiflorum <i>All.</i>												
6969	peloponnesianum <i>L.</i>	Peloponnesian	✓	Δ	un	4	my.jl	P.y	Switzerl.	1596.	D	co	Jac. au. 5. 13.
6970	Sprengelii <i>Bieb.</i>	Sprengel's	✓	Δ	un	2	jl.au	W	Italy	1823.	D	co	
6971	alatum <i>Spr.</i>	winged-stmd	✓	Δ	un	5	jl.au	R.w	Caucasus	1816.	D	co	
	Athamanta alata <i>Bieb.</i>												
6972	athamantoides <i>Spr.</i>	Athamanta-lk	✓	Δ	un	2½	jl.au	W	Pyrenees	1817.	S	co	Jac. vin. 2. 197
	Athamanta pyrenæica <i>Jac.</i>												
6973	pyrenæicum <i>L.</i>	Pyrenean	✓	Δ	un	3	jl.au	W	Pyrenees	1804.	S	co	Gou. il. 14. 10
	Gnidium pyrenæicum <i>Spr.</i>												
6974	cándicans <i>H. K.</i>	whitish	✓	Δ	un	2	jl.au	P.y	.....	1780.	S	co	
6975	peregrinum <i>L.</i>	foreign	✓	○	un	2	jn.jl	L.Y	Portugal	1633.	S	co	Jac. vin. 3. 18
	Sison peregrinum <i>Spr.</i>												
6976	baleáricum <i>W.</i>	Balearic	✓	Δ	un	1	jn.jl	Y	Minorca	1804.	D	co	
6977	longifolium <i>L.</i>	long-leaved	✓	Δ	un	3	jn.jl	Pa.P	Siberia	1804.	D	co	M. h. 9. 15. 1
6978	actæifolium <i>Mx.</i>	Alder-leaved	✓	Δ	un	3	jl.au	W	Canada	1810.	D	co	
6979	obtusifolium <i>Horn.</i>	obtuse-leaved	✓	Δ	un	1½	jl.au	W	N. Africa	1824.	D	co	
876.	PHYSOSPERMUM <i>Cus.</i>	PHYSOSPERMUM.							(Physao, to inflate, sperma, seed.)				Umbelliferae. 1.
6980	commutatum <i>Spr.</i>	altered	✓	Δ	un	1½	jl.au	W	England	bu. fi.	D	co	Eng. bot. 683
	Ligosticum cornubiense <i>L.</i>												
877.	PLEUROSPERMUM <i>Hofm.</i>	PLEUROSPERMUM.							(Pleuron, a rib, sperma, seed.)				Umbelliferae. 1.
6981	austriacum <i>Hofm.</i>	Austrian	✓	Δ	un	2	jl.au	W	Austria	1597.	D	co	Jac. au. 2. 151
	Ligosticum austriacum <i>L.</i>												
878.	HASSELQUISTIA <i>L.</i>	HASSELQUISTIA.							(F. Hasselquist, M.D., its discoverer, d. 1752.)				Umbelliferae. 2.
6982	ægyptiaca <i>L.</i>	Egyptian	○	un	1½	jl	W	W	Egypt	1768.	S	co	Jac. vin. 1. 37
6983	cordata <i>L.</i>	heart-leaved	○	un	1½	jl	W	.....	.....	1787.	S	co	Jac. vin. 2. 193
879.	ARTE'DIA <i>L.</i>	ARTEDIA.							(P. Artedi, a Swedish naturalist, d. 1735.)				Umbelliferae. 1.
6984	squamata <i>L.</i>	scaly	○	un	1½	jl	W	W	Levant	1740.	S	co	Lam. il. 193
* 880.	FERULA <i>L.</i>	GIANT FENNEL.							(Ferio, to strike; used as rods.)				Umbelliferae. 19.—26.
6985	communis <i>L.</i>	common	✓	Δ	or	10	jn.jl	Y	S. Europe	1597.	D	s.l	M. h. 9. 15. 3
6986	sibirica <i>Spr.</i>	Siberian	✓	Δ	or	4	jn.jl	Y	Siberia	1816.	D	s.l	Pal. it. 2. app. N
	Peucedanum sibiricum <i>W.</i>												
6987	glauca <i>L.</i>	glaucous	✓	Δ	or	8	jn.jl	P.Y	Italy	1596.	D	s.l	
6988	thyrsiflora <i>Sm.</i>	thyrsse-flowered	✓	Δ	or	1½	jn.jl	W	Crete	1825.	D	co	Fl. gr. 280
6989	capillaris <i>Lk.</i>	capillary	✓	Δ	or	1	jn.jl	Y	Spain	1820.	D	co	M. h. 9. 15
6990	nodiflora <i>L.</i>	knotted-flwd	✓	Δ	or	3	jn.jl	Y	S. Europe	1596.	D	s.l	Boc. mu. 76
	Bubon rigidus <i>L.</i>												
6991	Ferulago <i>L.</i>	Ferulago	✓	Δ	or	6	jn.jl	Y	S. Europe	...	D	co	Jac. au. 5
	nodiflora <i>Jac. not L.</i>												
6992	stricta <i>Spr.</i>	strict	✓	Δ	or	2	jn.jl	Y	C. G. H.	1818.	S	co	
6993	longifolia <i>Fis.</i>	long-leaved	✓	Δ	or	4	jl.au	Y	Siberia	1820.	D	co	
6994	meoides <i>L.</i>	Meum-like	✓	Δ	or	3	jl.au	Y	Levant	1810.	D	co	
6995	orientalis <i>Tou.</i>	eastern	✓	Δ	or	3	jl.au	Y	Levant	1759.	D	s.p	To. it. 3. 239
6996	persica <i>W.</i>	Persian	✓	Δ	m	6	jl.au	Y	Persia	1782.	S	s.l	Bot. mag. 2096
	Assafoetida <i>B. M.</i>												
6997	Assafoetida <i>L.</i>	Assafoetida	✓	Δ	m	7	jl.au	Y	Persia	...	S	r.m	
6998	cáspica <i>Bieb.</i>	Caspian	✓	Δ	or	3	jn.jl	Y	Caucasus	1819.	D	co	Spr. um. 7. 14
6999	nuda <i>Spr.</i>	naked	✓	Δ	or	1	jn.jl	Y	Siberia	1821.	D	co	Spr. um. 7. 15
7000	tingitana <i>Herm.</i>	Tangier	✓	○	or	8	jn.jl	Y	Barbary	1680.	S	s.l	Her. par. 165
7001	obtusifolia <i>Spr.</i>	blunt-leaved	✓	Δ	or	1	jn.jl	G	Greece	1819.	D	co	Fl. gr. 277
	Peucedanum obtusifolium <i>Sm.</i>												
7002	pubescens <i>Pall.</i>	pubescent	✓	Δ	or	1	jl.au	Y	Siberia	1820.	D	co	
7003	villösa <i>Walt.</i>	villous	✓	Δ	p	1	jn.jl	W	N. Amer.	1824.	D	co	
	Cicuta venenata <i>Nut.</i>												



* 881. LASERPI'TIUM L. LASERWORT. ( <i>Laser</i> , its gum, <i>pix</i> , pitch; smell.)						<i>Umbelliferae</i> . 22.—26.	
7004 latifolium L.	broad-leaved	△	un	3	jn.jl	W	Europe 1640. D co Jac. au. 2. 146
7005 trilobum Crz.	three-lobed	△	un	3	my.jl	W	Levant 1640. D co
§ 7006 aquilegifolium W.	Columbine-lvd	△	un	5	my.jl	W	Austria 1796. D co Jac. au. 2. 147
Siler aquilegifolium Gae.							
7007 Libanotis Lam.	Rosemary	△	un	1½	jn.jl	P	Germany 1800. D co Lob. ic. 705
pubescens Lag.							
7008 marginatum Kit.	marginated	△	un	2	jl.au	P	Hungary 1823. D co W. & K. 2. 109
7009 Archangelicum Jac.	archangel	△	un	4	jl.au	P	Carniola 1800. D co Jac. ic. 1. 58
7010 Siler L.	Withy	△	un	3	my.jl	W	Austria 1640. D co Jac. au. 2. 145
7011 gallicum Tou.	French	△	un	3	jn.jl	Y	S. Europe 1688. D co Pluk. ph. 198. 6
7012 triquetrum Ven.	three-cornered	△	un	3	jn.jl	Pa.Y	Constant. 1816. D co Ven. cels 97
Cachrys triquetra Spr.							
7013 angustifolium L.	narrow-leaved	△	un	2	jn.jl	Pk	S. Europe 1738. D co M. h. 9. 19. 9
7014 pruthenicum L.	Prussian	△	un	3	jl.au	W	Germany 1759. D co Jac. au. 2. 153
7015 Athamanta Spr.	Athamanta-lk	○	un	3	jl.au	W	Siberia 1817. S co
§ 7016 silaifolium W.	Silaum-leaved	△	un	2	jn.jl	Pa.Y	Italy 1791. D co Jac. au. 44
Ligisticum apiodes Lam.							
7017 peucedanoides L.	Peucedanum-lk	△	un	2	jn.jl	Pk	Italy 1816. D co Jac. ic. 2. 350
§ 7018 lucidum W.	shining	○	un	½	jl	Pa.P	Switzerl. 1775. S co
Ligisticum ferulaceum All.							
7019 caucasicum Bieb.	Caucasian	△	un	1	jn.jl	W	Caucasus 1820. S co
Cnidium caucasicum Bieb.							
7020 aureum W.	golden	△	un	2	jl.au	Y	Levant 1820. S co Bux. c. 1. 43
7021 meoides Desf.	Meum-like	△	un	2	jl.au	Y	S. Europe 1818. S co Desf. at. 1. 69
7022 pilosum W. en.	pilose	○	un	1	jn.jl	Pa.Y	..... 1759. S co
7023 hirsutum Lam.	hairy	△	un	1	jn.jl	Pa.Y	Alps 1759. S co M. h. 9. 15
Halleri All.							
7024 scabrum Cav.	rough	○	un	3	jl.au	W	Spain 1800. S co Cav. ic. 2. 190
7025 hispidum Bieb.	hispid	○	un	4	jn.jl	W	Caucasus 1817. S co
* 882. PEUCE'DANUM L. SULPHUR-WORT. ( <i>Peuke</i> , a pine, <i>danos</i> , burning; pungent.)						<i>Umbelliferae</i> . 16.—21.	
7026 officinale L.	official	△	m	6	my.jl	Y	England salt m. D c.1 Eng. bot. 1767
7027 album Hol.	white	△	un	4	jn.jl	W	N. Europe 1819. D co
7028 paniculatum Loi.	panicled	△	un	4	my.jl	Y	France 1818. D co
7029 gallicum Tou.	French	△	un	5	my.jl	W	Europe 1800. D co Gm. si. 1. 41
parisiense Dec.							
7030 arenarium Kit.	sand	△	un	5	jn.jl	Y	Hungary 1816. D c.1 W. & K. 1. 20
7031 italicum Pers.	Italian	△	un	8	my.jl	Y	Italy ... D c.1 Lob. ic. 781
7032 alpestre L.	Alp	△	un	1½	jn.jl	Pa.Y	France 1739. D c.1
7033 ruthenicum Bieb.	Russian	△	un	2	my.jn	Y	Russia 1818. D co
7034 tauricum Bieb.	Taurian	△	un	1½	my.jn	Y	Tauria 1820. D co
7035 longifolium Kit.	long-leaved	△	un	5	jl.au	Y	Hungary 1823. D co W. & K. 251
§ 7036 Mathioli Spr.	Mathiolus's	△	un	3	jn.jl	Y	Italy 1818. D co
tenuifolium Poir.							
7037 isetense Spr.	Isetsk	○	un	2	jn.jl	W.Y	Siberia 1824. S co Gm. si. 1. 42, 43
7038 tenuifolium Thun.	fine-leaved	△	un	2	...	...	C. G. H. 1810. S co
7039 rupestre Hofm.	rock	△	un	2	jl.au	Y	Spain 1818. D co
7040 sibiricum W.	Siberian	△	un	3	jn.jl	Y	Siberia 1804. D c.1 W. & K. 1. 60
7041 aureum H. K.	golden	△	cu	3	jn	Y	Canaries 1779. D co
7042 Vocontidrum Spr.	Vocontians'	△	un	1	my.jl	W	Dauphiny 1800. S co Vil. del. 2. 14
Heracleum pumilum Vil.							
* 883. PASTINA'CA L. PARSNEP. ( <i>Pastinum</i> , a forked planting tool; resemblance.)						<i>Umbelliferae</i> . 10.—11.	
7043 lucida Gou.	shining-leaved	○	un	1½	jn.jl	Y	S. Europe 1771. S s.1 Jac. vin. 2. 199
7044 sativa L.	cultivated	○	cul	4	jl	Y	England ch. pl. S s.1 Eng. bot. 556
7045 opaca Bernh.	opaque	○	un	7	jl.au	Y	Europe 1800. S co
7046 graveolens Bieb.	heavy-scented	○	un	2	jl.au	Y	Tauria 1817. S co Hof. um. 1. B. 6
Malabaila graveolens Hofm.							
7047 pimpinellifolia Bieb.	Burnet-leaved	○	un	2	jl.au	Y	Caucasus 1818. S co Bux. c. 3. 37
Malabaila pimpinelloides Hofm.							
7048 dissecta Ven.	cut-leaved	○	un	1½	jn.jl	W	Levant 1816. S co Ven. cels 78
§ 7049 Opopanax L.	Opopanax	△	m	6	jn.jl	W	S. Europe 1640. D co Gou. il. 19. 13. 14
Ferula Opopanax Spr.							
7050 nudicaulis Spr.	naked-stmd	△	un	1½	jl.au	W	N. Amer. 1817. D co
Smýrnum nudicaule Ph.							
7051 fœniculacea Spr.	Fennel-like	△	un	1½	jl.au	W	N. Amer. 1820. D co
Ferula fœniculacea Nut.							
§ 7052 rigida Spr.	rigid	△	un	2	jl.au	W	Virginia 1774. D s.p M. h. 9. 7. 1
Sium rigidum L.							
884. HERACLE'UM L. COW PARSNEP. ( <i>Heracles</i> , Hercules; sacred to him.)						<i>Umbelliferae</i> . 28.—34.	
7053 Sphondylium L.	Sphondylium	△	ec	4	my.jn	W	Britain hed. D co Eng. bot. 939
7054 flavescens W.	flavescent	△	un	4	jn.jl	W	Austria 1789. D co Jac. au. 2. 173
7055 angustifolium L.	narrow-leaved	△	un	4	my.jn	W	Britain w. pla. D co Jac. au. 2. 174
7056 elegans Jac.	elegant	△	un	5	my.jn	W	Austria 1800. D co Jac. au. 2. 175
7057 longifolium Jac.	long-leaved	△	un	6	my.jn	W	Austria 1800. D co Jac. au. 2. 374
7058 sibiricum L.	Siberian	△	un	2	my.jn	G	Siberia 1768. D co Gm. si. 1. 50
7059 Pánaces L.	True Cow Parsley	△	un	3	jl.au	W	Siberia 1596. D co Lob. ic. 701
7060 austriacum L.	Austrian	△	un	2	jn.jl	W	Austria 1752. D co Jac. au. 1. 61
7061 alpinum L.	alpine	△	or	1½	jn.jl	W	Switzerl. 1739. D co Bar. ic. 55
7062 pyrenæicum Cus.	Pyrenean	○	or	3	jn.jl	W	Pyrenees 1798. S co H. ber. 53
7063 asperum Bieb.	rough	○	or	3	jl	W	Caucasus 1818. S co
7064 pubescens Bieb.	pubescent	○	or	4	jl	W	Caucasus 1823. S co
7065 villösium Fis.	villous	○	or	4	jl	W	Siberia 1826. S co
7066 caucasicum Stev.	Caucasian	○	or	4	jn.jl	W	Caucasus 1818. S co
7067 amplifolium Lap.	large-leaved	○	or	6	jn.jl	W	Pyrenees 1818. S co Fl. pyr. 79
7068 gummiferum W. en.	gum-bearing	○	m	4	jn.jl	W	..... 1819. S co W. h. b. 53, 54
7069 speciosum Hofm.	showy	○	or	5	jn.jl	W	Siberia 1817. S co
7070 marginatum Fis.	large-marginated	○	or	5	jn.jl	W	Siberia 1817. S co
7071 decipiens Fis.	deceptive	○	or	5	jn.jl	W	Siberia 1820. S co
7072 giganteum Fis.	giant	○	or	8	jn.jl	W	Siberia 1820. S co
7073 lanatum Mx.	woolly	△	or	4	jn.jl	W	N. Amer. 1810. S co
7074 tomentosum Sm.	tomentose	○	or	4	jn.jl	W	Greece 1820. S co Fl. gr. 281
7075 subvillösium W.	subvillous	○	or	6	jn.jl	W	Siberia 1817. S co

7076	básvicum <i>Lam.</i>	Basvic	☿	○	un	8	jn.jl	W	Siberia	1818.	S	co	
7077	laciniatūm <i>Fis.</i>	laciniated	☿	○	un	8	jn.jl	W	Siberia	1819.	S	co	
7078	tauricum <i>Fis.</i>	Taurian	☿	○	un	5	jn.jl	W	Tauria	1820.	S	co	
7079	verrucōsum <i>Stev.</i>	warted	☿	○	un	7	jn.jl	W	Tauria	1820.	S	co	
7080	agusticifolium <i>Bieb.</i>	Lovage-leaved	☿	○	cu	2	jn.jl	W	Tauria	1816.	S	co	
*885. TORDY'LIUM <i>L.</i> HARTWORT. ( <i>Tornos</i> , a lathe, <i>illo</i> , to turn; seeds.) <i>Umbelliferæ.</i> 8.—9.													
7081	syriacum <i>Biv.</i>	Syrian	○	un	$\frac{2}{3}$	jl	W	Syria	1597.	S	co	Jac. vin. 154	
7082	officināle <i>L.</i>	officinal	○	w	$2\frac{1}{2}$	jl	F	England	corn fi.	S	co	Eng. bot. 2440	
7083	peregrinum <i>L.</i>	foreign	○	un	2	jl	W	Levant	1596.	S	co	Cam. h. 37. 11	
7084	apulūm <i>Biv.</i>	Apulian	○	un	$1\frac{1}{2}$	jl	W	Italy	1739.	S	co	Jac. vin. 1. 53	
7085	máximum <i>L.</i>	greatest	○	w	2	jn.jl	W	England	corn fi.	S	co	Eng. bot. 1173	
7086	lusitānicum <i>W. en.</i>	Lusitanian	○	un	1	jl.au	W	Spain	1818.	S	co		
7087	hūmile <i>Desf.</i>	humble	○	un	$\frac{1}{2}$	jl.au	W	S. Europe	1823.	S	co	Desf. at. 1. 58	
7088	siifolium <i>Sco.</i>	Sium-leaved	○	un	$1\frac{1}{2}$	jn.jl	R	Carniola	1816.	S	co	Scop. car. 194. 8	
886. ASTRA'NTIA <i>L.</i> MASTERWORT. ( <i>Astron</i> , a star; shape of flowers.) <i>Umbelliferæ.</i> 6.													
7089	máxima <i>B. M.</i>	greatest	☿	△	pr	2	jn.jl	Pk	Caucasus	1804.	D	s.p	Bot. mag. 1553
	helleborifolia <i>Sal.</i>	heterophýlla <i>W.</i>											
7090	máior <i>L.</i>	greater	☿	△	pr	2	my.s	St	Alp. Eur.	1596.	D	p.l	Ex. bot. 2. 76
7091	pauciflōra <i>Bert.</i>	few-flowered	☿	△	or	$\frac{1}{2}$	jn.jl	W	Sicily	1820.	D	co	Boc. sic. 5
7092	minor <i>L.</i>	smaller	☿	△	pr	$\frac{1}{2}$	my.jn	Pk	Switzerl.	1686.	D	p.l	Bot. cab. 93
7093	carniolica <i>Jac.</i>	Carniolan	☿	△	pr	1	my.jn	St	Carniola	1812.	D	p.l	Jac. au. 10
7094	caucásica <i>W.</i>	Caucasian	☿	△	or	$\frac{1}{2}$	jn.jl	Pk	Caucasus	1818.	D	co	
	intermedia <i>Bieb.</i>												
887. ZOSIMIA <i>Hofm.</i> ZOSIMIA. ( <i>A. N.</i> and <i>Z. Zosima</i> , disting. editors of Greek classics.) <i>Umbelliferæ.</i> 1.													
7095	absinthifolia <i>Hofm.</i>	Wormwood-lvd	○	w	2	jl.au	W	Persia	1816.	S	co	Ven. ch. 22	
	Heracleum absinthifolium <i>Ven.</i>												
888. RU'MIA <i>Hofm.</i> RUMIA. ( <i>Rumia</i> , the goddess who presided over suckling.) <i>Umbelliferæ.</i> 1.													
7096	taurica <i>Hofm.</i>	Taurian	☿	△	cu	1	jl	W	Crimea	1819.	D	co	
889. CA'CHRYS <i>L.</i> CACHRYS. ( <i>A</i> Greek name of doubtful meaning.) <i>Umbelliferæ.</i> 10.—16.													
7097	Libanōtis <i>L.</i>	Rosemary	☿	△	un	3	jl.au	Y	Sicily	1570.	S	co	Schk. han. 1. 65
7098	Morisoni <i>All.</i>	Morison's	☿	△	un	$1\frac{1}{2}$	jl.au	Y	S. Europe	1710.	S	co	M. um. 3. 1
7099	seseloides <i>Bieb.</i>	Seseli-like	☿	△	un	1	jl	W	Tauria	1820.	S	co	Hof. um. 1. 4
7100	athamantoides <i>Bieb.</i>	Athamanta-lk	☿	△	un	1	jl	W	Caucasus	1818.	S	co	
7101	microcarpa <i>Bieb.</i>	small-fruited	☿	△	un	1	jl	W	Caucasus	1810.	S	co	M. h. 9. 1. 3
7102	odontalgica <i>Pall.</i>	toothache	☿	△	un	$1\frac{1}{2}$	jl.au	Y	Siberia	1819.	S	co	Pal. reis. 3. ap. 9
7103	crética <i>Lam.</i>	Cretan	☿	△	un	2	jl.au	W.y	Greece	1823.	S	co	An. mu. 11. 2
7104	taurica <i>W.</i>	Taurian	☿	△	un	$1\frac{1}{2}$	jl.au	Y	Tauria	1816.	S	co	
7105	alpina <i>Bieb.</i>	alpine	☿	△	un	1	jl	W.y	Tauria	1826.	S	co	
7106	alata <i>Bieb.</i>	winged	☿	△	un	1	jn.jl	W	Levant	1752.	S	co	To. it. 2. 121
	Laserpitium ferulaceum <i>L.</i>												
890. AGASY'LLIS <i>Spr.</i> AGASYLLIS. ( <i>Greek</i> name of the gum ammoniac plant.) <i>Umbelliferæ.</i> 1.													
7107	caucásica <i>Spr.</i>	Caucasian	☿	○	un	3	jl.au	W	Caucasus	1818.	S	co	
	Cachrys latifolia <i>Bieb.</i>	Siler caucásicum <i>Spr.</i>											
891. HIPPOMA'RATHRUM <i>Lk.</i> HIPPOMARATHRUM. ( <i>Hippos</i> , horse, <i>marathon</i> , fennel.) <i>Umbelliferæ.</i> 1.													
7108	siculum <i>Lk.</i>	Sicilian	☿	△	cu	3	jl.au	Y	Sicily	1640.	D	co	Boc. sic. 18

CLASS V. ORDER 3.

PENTA'NDRIA TRIGY'NIA.

892.	VIBURNUM L.	VIBURNUM.	(Vieo, to tie; pliability.)						Caprifoliæ.	28.—36.			
7109	Tinus L.	Laurestine	■	or	5	mr.d	W	S. Europe	1596.	L	co	Bot. mag. 38	
	2 hirtum	hairy	■	or	5	mr.d	W	S. Europe	...	L	co		
7110	strictum	strict	■	or	4	mr.d	W	S. Europe	...	L	co		
	2 virgatum	twiggy	■	or	4	mr.d	W	S. Europe	...	L	co		
7111	tinoides Mutis	Tinus-like	■	□	or	4	...	W	S. Amer.	1820.	C	p.l	
7112	lucidum Mil.	shining-leaved	■	or	6	mr.d	W	Spain	1596.	L	co	Cl. h. 49	
7113	rugosum Pers.	rough-leaved	■	□	or	4	...	W	Canaries	1796.	L	p.l	Bot. mag. 2082
7114	villosum Swz.	villous	■	□	or	6	...	W	Jamaica	1824.	C	p.l	
7115	prunifolium L.	Plum-leaved	■	or	8	my.jn	W	N. Amer.	1731.	L	p.l	Den. br. 23	
7116	odoratissimum Ker	sweetest-scent.	■	□	or	8	f	W	China	1818.	L	co	Bot. reg. 456
7117	squamatum Mhl.	scaly	■	or	6	jl	W	N. Amer.	1822.	L	p.l	Den. br. 24	
7118	pyrifolium Lam.	Pear-leaved	■	or	6	my.jn	W	N. Amer.	...	L	p.l	Den. br. 22	
7119	Lentago L.	Lcntago	■	or	8	jl	W	N. Amer.	1761.	L	p.l	Den. br. 21	
7120	nudum L.	naked	■	or	8	my.jn	Pa.Y	N. Amer.	1752.	L	p.l	Bot. mag. 2281	
7121	dauricum Pall.	Daurian	■	or	2	jn.jl	W	Dahuria	1785.	L	p.l	Pal. ros. 1. 38	
7122	obovatum Walt.	obovate-leaved	■	or	2	my.jn	W	N. Amer.	1812.	L	p.l		
	2 punicifolium	Punica-leaved	■	or	2	my.jn	W	N. Amer.	1812.	L	p.l		
7123	cassinoides L.	Cassine-like	■	or	3	jn.jl	W	N. Amer.	1761.	L	p.l		
7124	lavigatum H. K.	smoothed	■	or	10	jl.au	W	N. Amer.	1724.	L	p.l	Mil. ic. 1. 83. 1	
7125	nitidum H. K.	shining-leaved	■	or	2	my.jn	W	N. Amer.	1758.	L	p.l		
7126	dentatum L.	tooth-leaved	■	or	5	jn.jl	W	N. Amer.	1736.	L	p.l	Den. br. 25	
7127	pubescens Ph.	pubescent	■	or	3	jn.jl	W	N. Amer.	1736.	L	p.l		
7128	lantanaoides Mx.	Lantana-like	■	or	5	my.jn	W	N. Amer.	...	L	p.l		
7129	Lantana L.	Wayfaring tree	■	or	10	my.jn	W	Britain	hed.	L	p.l	Eng. bot. 331	
7130	tomentosum Thun.	tomentose	■	□	or	6	...	W	Japan	...	C	p.l	
7131	molle Mx.	soft	■	or	6	jn.jl	W	N. Amer.	1812.	L	p.l		
7132	acerifolium L.	Maple-leaved	■	or	4	jn.jl	W	N. Amer.	1736.	L	co	Den. br. 118	
7133	O'pulus L.	Guelder Rose	■	or	10	my.jn	W	Britain	moi.w.	L	p.l	Eng. bot. 332	
	2 roseum	Rose Snowball tree	■	or	14	my.jn	W	.....	...	L	p.l		
	3 variegatum	variegated-lvd	■	or	10	my.jn	W	Britain	...	L	p.l		
7134	orientale Pall.	oriental	■	or	10	jl	W	Caucasus	1827.	L	p.l		
7135	Oxycoccus Ph	Cranberry-like	■	or	12	jl	W	N. Amer.	...	L	p.l		
7136	edule Ph.	eatable-fruited	■	or	12	jl	W	N. Amer.	1812.	L	p.l		



893. SAMBU'CUS L.		ELDER.		(Sambuca, a musical instrument made of this tree.)		Caprifoliæ 8.—11.	
7137 E'bulus L.	Dwarf	△	or	3	jn.jl	W.pk Britain	wa. gr. R co Eng. bot. 475
7138 hūmīlis Mil.	humble	△	or	2	jn.jl	W.R	..... R co
7139 chinēnsis Lindl.	Chinese	△	or	4	s.o	W	China 1823. R co
7140 nīgra L.	black	△	ec	15	my.jl	W	Britain hed. C co Eng. bot. 476
2 variegata	variegated	△	or	10	my.jl	W	Britain ... C co
3 aūrea	golden-edged	△	or	10	my.jl	W	Britain ... C h.l
4 pulverulenta	powdered	△	or	10	my.jl	W	Britain ... C co
5 monstrōsa	monstrous	△	or	10	my.jl	W	Britain ... C co
6 vīridis	green-berried	△	or	10	my.jl	W	Britain ... C co
7 ālbida	white-berried	△	or	10	my.jl	W	Britain ... C co
7141 laciniata Retz.	lacinated	△	or	8	my.jl	W	..... C co Schm. ar. 144
7142 canadēnsis L.	Canadian	△	or	6	jn.au	W	N. Amer. 1761. C s.l Schm. ar. 142
7143 pūbens Mx.	downy	△	or	6	...	W	N. Amer. 1812. C s.l
7144 racemōsa L.	racemose	△	or	12	my.jn	G.y	S. Europe 1596. C co Jac. ic. 1. 59
2 purpūrea	purple	△	or	12	my.jn	P	S. Europe 1596. C co
3 flavēscens	flavescent	△	or	12	my.jn	Y.g	S. Europe 1596. C co
894. RHU'S Tou.		SUMACH.		(Rhudd, red, Celt.; fruit.)		Terebintaceæ. 74.—88.	
7145 Cōtinus L.	Wild Olive	△	or	6	jn.jl	G.y	S. Europe 1656. L co Jac. au. 3. 210
7146 Metopium L.	Metopium	△	or	4	...	...	W. Indies 1823. C p.l Br. jam. 13. 3
7147 Coriaria L.	Coriaria-ld	△	ec	10	jl	G.y	S. Europe 1596. L co Den. br. 136
7148 typhina L.	fever	△	ec	20	jl.au	G.y	N. Amer. 1629. S co Den. br. 17, 18
2 frutescens	frutescent	△	or	6	jl	G.y	..... S co
7149 javānica W.	Java	△	or	10	jl.s	W	Java 1799. S p.l Den. br. 15
7150 semialata Mur.	half-winged	△	or	6	...	...	Macao 1780. L p.l Mur. 6. 3
7151 glabra L.	smooth	△	or	8	jl.s	G.y	N. Amer. 1726. L p.l Di. el. 243. 314
7152 elegans W.	elegant	△	or	10	jl	R	N. Amer. 1726. S p.l Den. br. 16
7153 viridiflora Poir.	green-flowered	△	or	15	jl	G.y	N. Amer. ... S p.l
7154 pūmīla Mx.	dwarf poisonous	△	p	1	jl	G.y	N. Amer. 1806. S p.l
7155 schinoides W.	Schinus-like	△	or	10	...	...	Brazil 1824. C p.l
7156 chinēnsis Mil.	Chinese.	△	or	6	...	...	China 1800. C p.l
7157 pauciflora L.	few-flowered	△	or	4	...	...	C. G. H. ... C p.l
7158 alata Thun.	winged	△	or	10	...	...	C. G. H. 1824. C p.l
7159 copallina L.	gum copal	△	ec	6	au.s	G.y	N. Amer. 1688. S p.l Jac. sc. 3. 341
7160 trijuga Poir.	three-pair-ld	△	or	4	...	...	Brazil ... C p.l
7161 obliqua Thun.	oblique	△	or	4	...	...	C. G. H. 1825. C p.l
7162 Commersonia Poir.	Commerson's	△	or	14	...	...	Brazil 1810. C p.l
7163 acuminata Dec.	acuminate	△	or	18	...	...	Nepal 1820. C p.l
7164 succedanea L.	succedaneous	△	ec	10	jn	G.y	China 1768. S p.l Kæm. 795
7165 vernix L.	varnish	△	or	15	jl	G.y	N. Amer. 1713. L co Den. br. 19
venenata Dec.							
7166 Būcku-Amēla Rox.	Bucku-Amela	△	or	10	...	G.y	Nepal 1823. S co
7167 fraxinifolia D. Don	Ash-leaved	△	or	20	...	...	Nepal 1820. C p.l
7168 obscura Bieb.	obscure	△	or	4	jl.s	...	Iberia 1820. L p.l
7169 vernicifera Dec.	varnish-bearing	△	or	10	...	G.y	Nepal 1823. S co
juglandifolia Wal.							
7170 Toxicodendron L.	Poison-Oak	△	p	3	jn.jl	G.y	N. Amer. 1640. S co
7171 radicans L.	rooting	△	p	3	jn.jl	G.y	N. Amer. ... S co Bot. mag. 1806
2 volūbilis	twining	△	p	2	jn.jl	G.y	N. Amer. ... S co Duh. no. 48
3 microcarpa	small-fruited	△	p	2	jn.jl	G.y	N. Amer. ... S co Di. el. 375
7172 glauca Desf.	glaucous	△	or	2	jl	G.y	C. G. H. 1821. C p.l
7173 lineatifolia Or.	lineated-leaved	△	or	2	jl.s	Crea	Cuba 1818. C p.l
7174 Thunbergiana R. & S.	Thunberg's	△	or	4	...	...	C. G. H. ... C p.l
7175 lucida L.	shining-leaved	△	or	6	jl.au	W	C. G. H. 1697. C p.l Com. h. 1. 93
7176 Cavanillesii Dec.	Cavanilles's	△	or	8	jl.au	W	Mexico 1816. C p.l Cav. ic. 2. 135
lucida Cav.							
7177 Burmanni Dec.	Burmamn's	△	or	6	jl.au	G.y	C. G. H. 1897. C p.l Bur. af. 91. 2
lucida H. K.							
7178 nervosa Poir.	nervose	△	or	6	...	...	C. G. H. 1800. C p.l
7179 concinna Burc.	neat	△	or	6	...	...	C. G. H. 1820. C p.l
7180 villosa L.	hairy	△	or	6	jl	G.y	C. G. H. 1714. C p.l Pluk. al. 219. 8
7181 pyroides Burc.	Pear-like	△	or	5	...	...	C. G. H. 1816. C p.l
7182 pubescens L.	pubescent	△	or	10	...	G.y	C. G. H. 1800. C p.l
7183 atomaria Jac.	atomed	△	or	6	...	...	C. G. H. 1800. C p.l Jac. sc. 343
7184 ālbida Schous.	white-leaved	△	or	1	...	...	Mogadore 1816. C p.l
7185 excisa Thun.	cut-leaved	△	or	5	...	...	C. G. H. 1816. C p.l
7186 mucronata Thun.	mucronate	△	or	4	...	...	C. G. H. 1824. C p.l
7187 elliptica Thun.	elliptic	△	or	6	...	...	C. G. H. 1818. C p.l
7188 pendulina Jac.	pendulous	△	or	3	...	G.y	C. G. H. ... L p.l
7189 lævigata L.	polished-leaved	△	or	6	...	G.y	C. G. H. 1758. C p.l
elongata Jac.							
7190 viminalis Vahl	green-twiggy	△	or	2	...	G.y	C. G. H. 1774. C p.l Jac. sc. 3. 344
7191 lancea L.	lance-leaved	△	or	6	...	...	C. G. H. 1810. C p.l
7192 fragrans L.	sweet-scented	△	or	5	...	...	C. G. H. 1824. C p.l
7193 rigida Mil.	rigid	△	or	3	...	...	C. G. H. 1700. C p.l
7194 ciliata Lich.	ciliated	△	or	5	...	...	C. G. H. 1816. C p.l
7195 tridactylis Burc.	three-fingered	△	or	6	...	...	C. G. H. 1816. C p.l
7196 angustifolia L.	narrow-leaved	△	or	6	...	G	C. G. H. 1714. C p.l Pluk. al. 219. 6
7197 rosmarinifolia Vahl	Rosemary-ld	△	or	4	...	G.y	C. G. H. 1800. C p.l Bur. af. 91. 1
7198 serræfolia Burc.	saw-leaved	△	or	4	...	...	C. G. H. 1816. C p.l
7199 undulata Jac.	waved-leaved	△	or	5	...	...	C. G. H. 1816. C p.l Jac. sc. 3. 346
theësans Hort.							
7200 dioica Brou.	diœcious	△	or	5	...	...	Mogadore 1825. C p.l
7201 Oxyacantha Schous.	Hawthorn	△	or	6	...	G.y	Barbary 1823. C p.l
7202 oxyacanthoides Dum.	Hawthorn-like	△	or	6	...	G.y	Barbary 1824. C p.l
7203 lobata Poir.	lobed-leaved	△	or	6	...	...	Teneriffe 1800. C p.l
7204 sinuata Thun.	sinuate-leaved	△	or	3	...	...	C. G. H. 1820. C p.l
7205 cuneifolia Desf.	wedge-leaved	△	or	2	...	G.y	C. G. H. 1816. C p.l
7206 tridentata L.	three-toothed	△	or	5	...	...	C. G. H. 1816. C s.p.l
7207 crenata Thun.	crenated	△	or	2	...	...	C. G. H. ... C p.l
7208 micrantha Thun.	small-flowered	△	or	4	...	...	C. G. H. 1818. C p.l
7209 dissæcta Thun.	dissected	△	or	3	...	...	C. G. H. 1820. C p.l
7210 tomentosa L.	woolly-leaved	△	or	10	...	G.y	C. G. H. 1691. C p.l Com. h. 1. 92
7211 incisa L.	cut-leaved	△	or	2	...	G.y	C. G. H. 1789. C p.l

7212 dentata Thun.	toothed	■	cu	2	...	G	C. G. H.	1798.	C	p.l		
spicata Thun.	spiked	■	or	3	...	...	C. G. H.	1819.	C	p.l		
7213 pentaphylla Desf.	five-leaved	■	or	4	...	Y	Barbary	1816.	C	p.l	Desf. at 1. 77	
7214 zizyphina Tinco	Ziziphus-like	■	or	4	...	...	Sicily	1800.	C	p.l		
7215 aromatica H. K.	aromatic	■	or	8	my	Y	N. Amer.	1759.	L	p.l	An. mu. 5. 30	
7216 suaveolens H. K.	sweet-smelling	■	or	6	my	Y	N. Amer.	...	L	p.l		
7217 heterophylla Dec.	various-leaved	■	or	6	...	...	C. G. H.	1800.	C	p.l		
7218 digitata L.	digitate	■	or	10	...	...	C. G. H.	1820.	C	p.l		
895. CASSINE L.	CASSINE.	(Its name amongst the Indians of Florida.)						Celastrineæ.	7.			
7219 Maurocœnia L.	Maurocœni's Hot. cher.	■	or	5	...	W	C. G. H.	1690.	C	s.p.l	Di. el. 121. 147	
7220 capensis L.	Cape Phillyrea	■	or	1	jl.au	W	C. G. H.	1629.	C	s.p.l	Bur. af. 85	
7221 Colpoön Thun.	Colpoön tree	■	or	6	...	W	C. G. H.	1791.	C	s.p.l	Bur. af. 86	
7222 æthiöpica Thun.	Æthiopian	■	or	2	jl.au	W	C. G. H.	...	C	s.p.l		
7223 bárbara L.	barbarous	■	or	2	jl.au	W	C. G. H.	1818.	C	s.p.l		
7224 excelsa Rox.	tañl	■	or	18	...	...	Nepal	1820.	C	s.p.l		
7225 oppositifolia Mil.	opposite-leaved	■	or	5	...	...	.....	...	C	s.p.l		
896. SPATHELIA L.	SPATHELIA.	(Spathe, a palm tree; similarity.)						Terebinthaceæ.	1.—2.			
7226 simplex L.	simple	■	tm	40	...	R	Jamaica	1778.	S	s.p	Bot. reg. 670	
897. STAPHYLEA L.	BLADDER-NUT.	(Staphyle, a bunch; disposition of fructification.)						Celastrineæ.	3.—5			
7227 pinnata L.	pinnate-leaved	■	or	6	ap.jn	W	England	hed.	L	co	Eng. bot. 1560	
7228 trifolia L.	three-leaved	■	or	6	my.jn	W	N. Amer.	1640.	L	co	Schm. ar. 80	
7229 occidentalis Swz.	western	■	or	30	...	W	Jamaica	1824.	C	p.l	Sl. jam. 2. 220. 1	
898. STACKHOUZIA R. Br.	STACKHOUZIA.	(M. Stackhouse, a British botanist.)						Stackhousiæ.	1.—2.			
7230 linariifolia Cun.	Flax-leaved	■	or	2	...	...	N. Holl.	1823.	C	s.l.p		
899. TAMARIX L.	TAMARISK.	(Tamarisci, a people of the Pyrenees; habitat.)						Tamarascineæ.	6.—18.			
7231 gállica L.	French	■	or	12	my.o	F	England	so. co.	C	s.l	Eng. bot. 1318	
7232 articulata Vahl	jointed	■	or	30	...	Pk	E. Indies	...	C	lp	Vah. sy. 2. 32	
7233 dioica Rox.	diœcious	■	or	6	...	...	E. Indies	1823.	C	p.l		
7234 indica W.	Indian	■	or	6	...	F	E. Indies	...	C	lp		
7235 germanica L.	German	■	or	8	jn.s	Pk	Germany	1582.	C	m.s	Mil. ic. 262. 2	
7236 davurica L.	Dahurian	■	or	6	...	Pk	Dahuria	1818.	C	lp		
900. TURNERA L.	TURNERA.	(W. Turner, M.D., died 1568.)						Turneriaceæ.	11.—24.			
7237 ulmifolia L.	Elm-leaved	■	or	3	jn.s	Y	Jamaica	1733.	C	p.l	H. cl. 10	
7238 angustifolia B. M.	narrow-leaved	■	or	3	ap.s	Pa.Y	Jamaica	1733.	C	s.p	Bot. mag. 281	
7238 elegans Otto	elegant	■	or	3	...	Pa.Y	Brazil	1821.	C	s.p		
7239 cuneiformis J.	wedge-form	■	or	1	jn.jl	Y	S. Amer.	1821.	S	s.p		
7240 trioniflora Sims	Trionum-flwd	■	or	2	year	Pa.Y	Brazil	1812.	C	s.p	Bot. mag. 2106	
7241 brasiliensis W.	Brazilian	■	or	1	jn.jl	Y	Brazil	1810.	S	s.p		
7242 Pumilea L.	Dwarf	■	or	½	jl	Y	Jamaica	1796.	S	s.l	Sl. jam. 1. 127. 6	
7243 cistoides L.	Cistus-like	○	or	¼	jn.o	Y	America	1774.	S	s.l	Pl. ic. 150. 1	
7244 rupéstris Aub.	rock	■	or	2	jn.s	Y	Guiana	1824.	S	s.p	Aub. gui. 1. 113. 1	
7245 guianensis Aub.	Guiana	■	or	1	jn.jl	Y	Guiana	1823.	S	s.p	Aub. gui. 1. 114	
7246 hirta W.	hairy	■	or	1	jn.jl	Y	Brazil	1818.	S	s.p		
7247 racemosa Jac.	racemose	○	or	2	jl.au	Y	Siberia?	1789.	S	s.l	Jac. vin. 3. 94	
Piriqueta racemosa Swt.												
901. DRYPSIS L.	DRYPSIS.	(Drypto, to tear; armed leaves.)						Caryophylleæ.	1.			
7248 spinosa L.	prickly	■	pr	¼	jn.jl	Pa.B	Italy	1775.	S	s.l	Bot. mag. 2216	
902. ALSINE L.	CHICKWEED.	(Alsos, a shady place; habitation.)						Caryophylleæ.	5.—6.			
7249 mœdia L.	mediate	○	w	1	jl.s	W	Britain	fields.	S	co	Eng. bot. 537	
7250 Segetalis L.	Sword-grass	○	cu	1	jl.s	W	France	1805.	S	co		
7251 molluginea Lag.	Mollugo-like	○	cu	½	jl.s	W	Spain	1816.	S	co		
7252 pubescens Lk.	pubescent	○	cu	½	jl.s	W	.....	1810.	S	co		
7253 mucronata L.	mucronate	○	cu	1	jn.jl	W	S. Europe	1777.	S	co	Fl. gr. 293	
* 903. DRYMARIA W.	DRYMARIA.	(Drymos, a forest; habitation.)						Caryophylleæ.	1.—5.			
7254 cordata W.	cordate	■	pr	¼	jn.au	W	Jamaica	1800.	D	co	Lam. il. 51. 2	
Holôteum cordatum L.												
904. TELEPHIUM L.	ORPINE.	(Sup. to heal old ulcers, like that of Telephus.)						Portulacææ.	1.—2.			
7255 Imperati L.	Imperato's	■	Δ	w	½	jn.au	W	S. Europe	1658.	D	s.l	Lam. il. 213
905. CORRIGIOLA L.	STRAPWORT.	(Dimin. of corrigia, a leather thong.)						Portulacææ.	3.			
7256 littoralis L.	shore	■	○	pr	½	jl.au	W	England	so. co.	S	s	Eng. bot. 668
7257 capensis Thun.	Cape	■	○	pr	½	jl.au	W	C. G. H.	1819.	S	co	
7258 telephifolia Pou.	Orpine-leaved	■	Δ	cu	½	jl.au	W	S. Europe	1822.	S	s	
* 906. PHARNACEUM W.	PHARNACEUM.	(Pharnaces, king of Pontus, first used it.)						Caryophylleæ.	11.—23.			
7259 bellidifolium Poir.	Daisy-leaved	■	cu	¼	jl.au	W	W. Indies	1823.	S	s.l	Pl. am. 21. 1	
Mollugo bellidifolia Dec.												
7260 cordifolium L.	heart-leaved	○	cu	½	jn.au	W	C. G. H.	1823.	S	s.l	Jac. sc. 349	
7261 dichotomum Thun.	forked	○	cu	½	jl	W	C. G. H.	1783.	S	s.l		
7262 glomeratum Thun.	glomerated	○	cu	½	jn.au	W	C. G. H.	1817.	S	s.p	Pluk. m. 331. 4	
7263 Cerviana L.	Cerviana	○	cu	1	jn	W	Russia	1771.	S	co	Gm. si. 3. 20. 2	
7264 sperguloides Poir.	Spergula-like	■	cu	½	jn.au	...	E. Indies	1819.	S	s.p	Lam. il. 214. 2	
7265 lineare Thun.	linear-leaved	■	cu	½	my.jn	W	C. G. H.	1795.	S	s.l	Bot. rep. 326	
7266 umbellatum Forsk.	umbellated	○	pr	½	jl.au	Br	Egypt	1820.	S	s.l		
7267 Mollugo L.	Mollugo	■	cu	½	jl.au	W	E. Indies	1752.	S	s.l	Bur. in. 5. 4	
Mollugo Spérgula L.												
7268 incanum L.	hoary	■	pr	1	my.o	W	C. G. H.	1782.	S	s.l	Bot. mag. 1883	
7269 pruinosum Haw.	frosty	■	pr	¼	jn.au	...	C. G. H.	1817.	S	s.l		
907. PORTULACA'RIA Jac.	PURSLANE TREE.	(A Portulaca-like plant.)						Portulacææ.	1.			
7270 æfra Jac.	African	■	cu	3	...	P	Africa	1732.	C	r.m	Jac. c. 1. 22	
908. BASELLA L.	MALABAR NIGHTSHADE.	(Its Malabar name.)						Chenopodeææ.	8.—10.			
7271 rubra L.	red	■	cu	8	jl.s	Pk	E. Indies	1731.	S	r.m		
7272 nigra Lou.	black	■	cu	3	jl.s	W	China	1822.	S	r.m		
7273 alba L.	white	■	cu	8	jl.n	W	E. Indies	1688.	S	r.m	Pluk. al. 63. 1	
7274 lucida L.	shining	■	cu	6	jl.n	W	E. Indies	1802.	S	r.m		
7275 cordifolia Lam.	heart-leaved	■	cu	6	jl.n	Pa.P	E. Indies	1802.	S	r.m		
7276 ramosa Jac.	branchy	■	Δ	or	6	jl.n	...	.....	...	S	r.m	



7277	tuberòsa H. & B.	tuberous	✱ <input type="checkbox"/> or	6	jl.n	P	S. Amer.	1824.	S	r.m
7278	marginàta H. & B.	marginated	✱ <input type="checkbox"/> cu	4	jn.au	...	Mexico	1824.	S	r.m

909.	PORANTHERA Rud.	PORANTHERA.	(Poros, a pore, anthera, an anther.)	.....	1.
7279	ericifolia Rud.	Heath-leaved	 cu $\frac{1}{2}$ jn.au	W N. Holl. 1824.	C s.l Lin. tr. 10. 22. 2

## CLASS V. ORDER 4.

## PENTA'NDRIA TETRAGYNIA.

910.	PARNASSIA L.	GRASS OF PARNASSUS. (Mt. <i>Parnassus</i> ; elegance, and sup. hab.) <i>Droseraceæ</i> . 4.—7.									
7280	palustris L.	marsh	✱	△	pr	$\frac{1}{2}$	jl.au	W	Britain	bogs.	D bog Eng. bot. 82
7281	parviflora Dec.	small-flowered	✱	△	pr	$\frac{1}{2}$	my.jl	W	N. Amer. 1820.	D bog	
7282	caroliniana Mx.	Carolina	✱	△	pr	$\frac{1}{2}$	my.jn	W	N. Amer. 1802.	D bog Bot. mag. 1459	
7283	asarifolia Ven.	Asarum-leaved	✱	△	pr	$\frac{1}{2}$	jl.au	W	N. Amer. 1812.	D bog Ven. mal. 39	

## CLASS V. ORDER 5.

## PENTA'NDRIA PENTAGYNIA.

911.	ARA'LIA L.	ARALIA.	(Ara, annoyance; spines to travellers.)	Araliaceæ.	16.—34.			
7284	spinosa L.	thorny	✱ or 8	W	Virginia 1688.	R	p.l	Den. br. 116
7285	hispida Mx.	bristly	✱ or 8	jn.jl W	N. Amer. 1799.	R	p.l	Bot. mag. 1085
7286	Muhlenbergiana R. & S.	Muhlenberg's	✱ Δ or 2	jn.jl W	N. Amer. ...	R	s.p	
	hispida Mhl.							
7287	racemosa L.	racemose	✱ Δ or 4	jn.s W	N. Amer. 1658.	D	s.p	M. h. 1. 2. 9
7288	nudicaulis L.	naked-stalked	✱ Δ or 4	jn.jl W	N. Amer. 1731.	D	s.p	Pluk. al. 238. 5
7289	fragrans G. Don	sweet-scented	✱ or ...	W	Nepal 1818.	C	s.l	
	Panax fragrans Rox.							
7290	aculeata G. Don	prickly	✱ or ...	W	Nepal 1820.	C	s.p	
	Hedera aculeata Ham.							
7291	umbraculifera Rox.	shady	✱ or 40	W	E. Indies 1818.	C	s.l	
7292	pentaphylla Thun.	five-leaved	✱ or 20	W	Japan 1810.	C	s.l	
7293	ferruginea H. & B.	rusty	✱ or 40	W	Trinidad 1826.	C	s.l	
7294	digitata Rox.	digitate	✱ or 30	W	E. Indies 1817.	C	s.l	
7295	micans H. & B.	glittering	✱ or 40	W	Trinidad 1826.	C	s.p	
7296	pubescens Dec.	pubescent	✱ or 6	W	W. Indies 1818.	C	s.p	H. mon. 45
7297	arborea L.	tree	✱ or 15	G	Jamaica 1820.	C	r.m	Jac. sc. 51
	Hedera arborea Swz.							
7298	capitata Swz.	capitate	✱ or 12	G	W. Indies ...	C	r.m	Bot. cab. 946
	Hedera capitata Swz.							
7299	cochleata Lam.	shell-leaved	✱ or 10	W	E. Indies 1820.	C	s.p	Ru. am. 4. 31
912.	SCIODAPHYLLUM Br.	SCIODAPHYLLUM.	(Skiodes, shady, phyllon, leaf.)	Araliaceæ.	7.—8.			
7300	Brownii Spr.	Brown's	✱ or 20	W	Jamaica 1793.	C	s.p	Br. jam. 19. 1
	Aràlia Sciodaphyllum Swz.							
7301	digitatum G. Don	finger-leaved	✱ or 10	G	E. Indies 1820.	C	s.l	
	Actinophyllum digitatum Wal.							
7302	pedicellatum Poir.	pedicellate	✱ or 10	P	Peru ...	C	s.l	Fl. per. 308
7303	cónicum Poir.	conical	✱ or 10	Pa.R	Peru ...	C	s.l	Fl. per. 309
	Actinophyllum cónicum R. & P.							
7304	acuminatum Poir.	acuminate	✱ or 10	Y	Peru ...	C	s.l	Fl. per. 310
7305	pentándrum Poir.	pentandrous	✱ or 18	Pa.R	Peru 1820.	C	s.l	Fl. per 311
7306	anómalum G. Don	anomalous	✱ or 20	W.G	Trinidad 1817.	C	s.l	
	Carolinea insignis Hort.							
913.	LARO'CHEA Dec.	LAROCHEA.	(M. De la Roche, a botanical author.)	Crassulaceæ.	2.			
7307	falcata Dec.	sickle-leaved	✱ or 3	jn.s R	C. G. H. 1795.	C	s.l	Bot. mag. 2035
	Crassula falcata L.							
7308	perfoliata Haw.	perfoliate	✱ or 4	jl.au S	C. G. H. 1700.	C	s.l	Dec. pl. 13
	2 alba Haw.	white-flowering	✱ or 4	jl.au W	C. G. H. 1800.	C	s.l	
914.	KALOSA'NTHESS Haw.	KALOSANTHES.	(Kalos, beautiful, anthos, a flower.)	Crassulaceæ.	9.			
7309	coccinea Haw.	scarlet	✱ or 1	jn.au S	C. G. H. 1710.	C	s.l	Bot. mag. 495
	Crassula coccinea L.							
	2 flore albo Brad.	white-flowering	✱ or 1	jn.au W	C. G. H. 1811.	C	s.l	Brad. suc. 50
7310	media Haw.	mediate	✱ or 1	jn.jl R	C. G. H. 1810.	C	s.l	
7311	versicolor Haw.	changeable	✱ or 2	mr.s R	C. G. H. 1817.	C	s.l	Bot. reg. 320
7312	bicolor Haw.	two-colored	✱ or 1	jn.jl Y.s	C. G. H. 1800.	C	s.l	
7313	odoratissima Haw.	sweetest-scented	✱ or 1	jn.jl Pk	C. G. H. 1793.	C	s.l	Bot. rep. 26
7314	flava Haw.	yellow	✱ or 1	aus Y	C. G. H. 1802.	C	s.l	Pluk. al. 314. 2
7315	cymosa Haw.	cymose	✱ or $\frac{1}{2}$	au R	C. G. H. 1800.	C	s.l	
7316	biconvexa Haw.	double-convex	✱ or $\frac{1}{2}$	jl ...	C. G. H. 1823.	C	s.l	
7317	jaminea Haw.	Jasmine-like	✱ or $\frac{3}{4}$	ap.my W	C. G. H. 1815.	C	s.l	Bot. mag. 2078
915.	CRA'SSULA L.	CRASSULA.	(Dim. of crassus, thick; fleshy leaves and stems.)	Crassulaceæ.	52.—83.			
7318	ramosa H. K.	branchy	✱ or 2	jl.au Pk	C. G. H. 1774.	C	s.l	
7319	tetragona L.	four-angled	✱ or 2	au W	C. G. H. 1711.	C	s.l	Dec. pl. 19
7320	acutifolia Lam.	acute-leaved	✱ or $\frac{1}{2}$	s.n W	Greece? 1795.	C	s.l	Dec. pl. 2
7321	biplanata Haw.	biplanate	✱ or 1	s W	C. G. H. 1823.	C	s.l	
7322	rotundifolia Haw.	round-leaved	✱ or 1	aus W	C. G. H. 8820.	C	s.l	
7323	bullulata Haw.	small-studded	✱ or 1	aus Y	C. G. H. 1800.	C	s.l	Mart. cen. ic.
7324	scabrèlla Haw.	small-scabrous	✱ or $\frac{1}{2}$	... ...	C. G. H. 1810.	C	s.l	
7325	filicaulis Haw.	thread-stmd	✱ or $\frac{1}{2}$	aus W	C. G. H. 1820.	C	s.l	
7326	revólvens Haw.	revolving	✱ or 1	aus W	C. G. H. 1820.	C	s.l	
7327	arborescens W.	arborescent	✱ or 3	my.jn Pk	C. G. H. 1739.	C	s.l	Bot. mag. 384
7328	oblìqua H. K.	oblique-leaved	✱ or 4	ap.my R	C. G. H. 1759.	C	s.l	Dec. ic. 79
7329	lacteà H. K.	milk-colored	✱ or $\frac{3}{4}$	s.o W	C. G. H. 1774.	C	s.l	Bot. mag. 1771
7330	albiflora Dec.	white-flowered	✱ or $\frac{1}{2}$	jn.jl W	C. G. H. 1800.	C	s.l	Bot. mag. 2391

7331 ciliàta L.	ciliated	12	or	1/2 jl.au	Y	C. G. H.	1732.	C	s.l	Dec. pl. 7
2 mèdia Haw.	mediate	12	or	1/2 jl.au	Y	C. G. H.	1818.	C	s.l	
3 mìnor Haw.	smaller	12	or	1/2 jl.au	Y	C. G. H.	1818.	C	s.l	
7332 dejectà Jac.	dejected	12	or	1 jl.au	W	C. G. H.	1820.	C	s.l	Jac. sc. 433
7333 concinna Haw.	neat	12	or	1/2 ...	...	C. G. H.	1818.	C	s.l	
7334 lingulæfolia Haw.	latchet-leaved	12	or	1/2 ...	...	C. G. H.	1820.	C	s.l	
7335 obtùsa Haw.	obtuse	12	or	1/2 ...	...	C. G. H.	1812.	C	s.l	
7336 bibracteàta Haw.	two-bracted	12	or	1/2 au.s	W	C. G. H.	1823.	C	s.l	
2 mājor Haw.	larger	12	or	1/2 au.s	W	C. G. H.	1823.	C	s.l	
7337 squamulòsa Haw.	squamulose	12	or	1/2 jl.au	W	C. G. H.	1817.	C	s.l	
7338 coccinèlla Haw.	small scarlet	12	or	1/2 jl	S	C. G. H.	1823.	C	s.l	
7339 telephiorides Haw.	Telephium-like	12	or	1/2 jl	Pa.R	C. G. H.	1818.	C	s.l	
7340 scàbra L.	rough-leaved	12	or	1/2 jn.jl	P.Y	C. G. H.	1730.	C	s.l	Di. el. 99. 117
7341 biconvèxa Haw.	double-convex	12	or	1/2 au	W	C. G. H.	1800.	C	s.l	
7342 ramuliflòra Lk.	branchlet-flwd	12	or	1/2 jn.jl	W	C. G. H.	1822.	C	s.l	
7343 corymbulòsa Lk.	corymbulose	12	or	1/2 jl.au	W	C. G. H.	1822.	C	s.l	
7344 columnàris L.	columnar	12	or	1/2 ...	W	C. G. H.	1789.	C	s.l	Bur. af. 9
7345 imbricàta H. K.	imbricated	12	or	1/2 jn.jl	W	C. G. H.	1760.	C	s.l	
7346 ericoides Haw.	Heath-like	12	or	1/2 s	W	C. G. H.	1820.	C	s.l	
7347 rosulàris Haw.	small-rosy	12	or	1/2 jl	W	C. G. H.	1819.	C	s.l	
7348 perfilàta Sco.	threaded	12	or	1/2 s	Pk	C. G. H.	1785.	C	s.l	Scop. d. 3. 6
7349 punctàta L.	dotted	12	or	1/2 ap.au	W	C. G. H.	1759.	C	s.l	
7350 marginàlis H. K.	marginal	12	or	2/2 jl.au	P.Y	C. G. H.	1774.	C	s.l	
7351 pellucida L.	pellucid	12	or	1/2 jn.s	Pk	C. G. H.	1732.	C	s.l	Di. el. 100. 119
7352 spathulàta W.	spathulated	12	or	1/2 jl.s	W	C. G. H.	1774.	C	s.l	Dec. pl. 49
7353 cordàta H. K.	heart-leaved	12	or	1/2 my.au	Pk	C. G. H.	1774.	C	s.l	Bot. cab. 539
7354 Cotylédonis L.	Cotyledon-lvd	12	or	1/2 ...	W	C. G. H.	1800.	C	s.l	
7355 orbiculàris L.	orbicular	12	or	1/2 jl.s	Pk	C. G. H.	1731.	C	s.l	
7356 retrofèxa L.	bent-back	12	or	1/2 jn	Y	C. G. H.	1788.	S	s.l	
7357 lineolàta H. K.	small-lined	12	or	1/2 jn.au	Y	C. G. H.	1774.	S	s.l	Bot. mag. 1765
7358 centauroides H. K.	Centauri-like	12	or	1/2 my.jn	Pk	C. G. H.	1774.	S	s.l	Her. lug. 553
7359 glomeràta L.	glomerated	12	or	1/2 au.o	W	C. G. H.	1774.	S	s.l	
7360 Magnòlii Dec.	Magnol's	12	or	1/2 jn.jl	W	S. Europe	1800.	S	s.l	
7361 subulàta L.	subulate	12	or	1/2 jn.jl	...	C. G. H.	1800.	S	s.l	Her. lug. 552
7362 pulchèlla H. K.	pretty	12	or	1/2 my	R	C. G. H.	1810.	S	s.l	
7363 glàbra Haw.	smooth cluster	12	or	1/2 jn.o	W	C. G. H.	1774.	S	s.l	
glomeràta β H. K.										
7364 rubens L.	annual red	12	or	1/2 my.jn	Pk	Italy	1759.	S	s.l	
7365 verticillàris L.	whorl-flowered	12	or	1/2 jl	Pk	S. Europe	1788.	S	s.l	
7366 expànsa H. K.	expanded	12	or	1/2 jn.jl	W	C. G. H.	1774.	S	s.l	
7367 spàrsa H. K.	scattered-lvd	12	or	1/2 jn.jl	W	C. G. H.	1774.	S	s.l	
7368 diffusa H. K.	diffuse	12	or	1/2 jn.jl	Pk	C. G. H.	1774.	S	s.l	
7369 moschèta Forst.	musky	12	or	1/2 my.n	W	N. S. W.	1794.	S	s.l	
* 916. TURGO'SIA Haw. TURGOSIA. (Err. for Pyrgosia: pyrgos, tower; clusters of flowers.) Crassulacæ. 7.										
7370 linguæfolia Haw.	tongue-leaved	12	or	1 au	W	C. G. H.	1803.	C	s.l	
Crassula linguæfolia Haw.										
7371 tomentòsa W.	woolly	12	or	1 ap.my	W	C. G. H.	1790.	C	s.l	
7372 pertùsa Haw.	pierced	12	or	1 n	W	C. G. H.	1818.	C	s.l	Com. pr. 2
7373 turrità Haw.	towered	12	or	1/2 f.mr	W	C. G. H.	1818.	S	s.l	
2 ròsea Haw.	rose-colored	12	or	1/2 f.mr	R	C. G. H.	1818.	S	s.l	
7374 obovata Haw.	obovate	12	or	1 ...	W	C. G. H.	1818.	S	s.l	
7375 aloides Haw.	Aloe-like	12	or	1/2 jn.au	W	C. G. H.	1774.	S	s.l	
7376 capitèlla Haw.	small-headed	12	or	1/2 jl.au	W	C. G. H.	1774.	S	s.l	Dec. pl. 55
917. GLOBULEA Haw. GLOBULEA. (Globulus, a globule; stems.) Crassulacæ. 16. — 29.										
7377 cultràta Haw.	sharp-leaved	12	or	1 jl.au	W	C. G. H.	1732.	C	s.l	Bot. mag. 1940
Crassula cultràta L.										
7378 atropurpurea Haw.	dark-purple	12	or	1/2 au	W	C. G. H.	1823.	C	s.l	
7379 radicans Haw.	upright-rooting	12	or	1 jn.o	W	C. G. H.	1823.	C	s.l	
7380 lingua Haw.	tongue	12	or	1/2 jn.jl	W	C. G. H.	1823.	C	s.l	
7381 lingula Haw.	little-tongue	12	or	1/2 jn.jl	W	C. G. H.	1823.	C	s.l	
7382 capitata Haw.	capitate	12	or	1/2 jn.jl	W	C. G. H.	1819.	C	s.l	
7383 obvallata Haw.	guarded-leaved	12	or	1/2 jl.au	W	C. G. H.	1795.	C	s.l	Dec. pl. 61
7384 canescens Haw.	canescent	12	or	1/2 jl.au	W	C. G. H.	1800.	C	s.l	
7385 paniculata Haw.	paniculate	12	or	1/2 jn.jl	W	C. G. H.	1823.	C	s.l	
7386 imprèssa Haw.	impressed	12	or	1/2 au.s	W	C. G. H.	1820.	C	s.l	
2 mìnor Haw.	smaller	12	or	1/2 au.s	W	C. G. H.	1820.	C	s.l	
7387 sulcata Haw.	sulcate	12	or	1/2 jn.s	...	C. G. H.	1818.	C	s.l	
7388 nudicaulis Haw.	naked-stemmed	12	or	1/2 my.s	G	C. G. H.	1732.	C	s.l	Dec. pl. 133
7389 hispida Haw.	hispid flat-lvd	12	or	1/2 n	W	C. G. H.	1823.	C	s.l	
7390 mesembryanthoides Haw.	Mesem.-lk	12	or	1/2 au.s	W	C. G. H.	1820.	C	s.l	
2 àltior Haw.	taller	12	or	1/2 au.s	W	C. G. H.	1820.	C	s.l	
7391 mollis Haw.	soft	12	or	1 au	W	C. G. H.	1774.	C	s.l	
7392 subincana Haw.	hoaryish	12	or	1/2 au	W	C. G. H.	1823.	C	s.l	
2 èrèta Haw.	erect	12	or	1/2 au	W	C. G. H.	1823.	C	s.l	
* 918. CURTO'GYNE Haw. CURTOGYNE. (Kurtos, curved, gyne, a style.) Crassulacæ. 2.										
7393 undata Haw.	waved	12	or	1/2 au	W	C. G. H.	1818.	C	s.l	
Crassula undata Haw.										
7394 undulata Haw.	small-waved	12	or	1/2 au	W	C. G. H.	1797.	C	s.l	
919. VAUAN'THES Haw. VAUAN'THES. (Vau, the letter V, anthos, a flower.) Crassulacæ. 1.										
7395 chloræfolia Haw.	Chloa-flowered	12	or	1/2 jl	Y	C. G. H.	1774.	S	s.l	Dec. pl. 67
Crassula dichotoma L.										
920. GISEKIA L. GISEKIA. (P. D. Giseke, a Danish botanist.) Phytolacæ. 1.										
7396 pharnaceoides L.	Pharnaceum-like	12	cu	1 jn	Pa.G	E. Indies	1783.			Rox. cor. 2. 183
921. LI'NUM Bauh. FLAX. (Llin, a thread, Celt.) Caryophyllacæ. 43. — 61.										
7397 gallicum L.	French	12	or	1 jl.au	Y	France	1777.	S	co	Ger. gal. 15. 1
7398 aureum W. & K.	golden	12	or	1/2 jn.jl	Y	Hungary	1820.	S	p.l	W. & K. 2. 177
7399 lutèolum Bieb.	yellowish	12	or	1/2 jn.jl	Y	Tauria	1820.	S	p.l	Bux. c 5. 59
7400 nodiflorum L.	knotted-flwd	12	or	1/2 jl.au	W	Italy	1759.	D	s.l	M. h. 5. 6, 11
7401 strictum L.	strict	12	or	1/2 my.jl	Y	S. Europe	1759.	S	p.l	
74 2 rigidum Ph.	stiff-leaved	12	or	1 jl	Pa.Y	Missouri	1807.	S	co	
7403 virginianum L.	Virginian	12	or	1 jl	Y	N. Amer.	1807.	S	co	



7404 dahuricum R. & S.	Dahurian	$\frac{1}{2}$ $\Delta$ or	1	jn.jl	Y	Dahuria	1816.	D	p.l	
7405 maritimum L.	sea	$\frac{1}{2}$ $\Delta$ or	2	jl.au	Y	S. Europe	1596.	D	co	Jac. vin. 2. 154
7406 arbdreum L.	tree	$\frac{1}{2}$ $\square$ or	2	my.au	Y	Candia	1788.	C	p.l	Bot. mag. 234
7407 campanulatum L.	campanulated	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$	jn.au	Y	Europe	1795.	D	p.l	
7408 tauricum W. en.	Taurian	$\frac{1}{2}$ $\Delta$ or	$1\frac{1}{2}$	jn.jl	Y	Tauria	1818.	C	p.l	
7409 capitatum R. & S.	capitate	$\frac{1}{2}$ $\Delta$ or	1	jn.jl	Y	Austria	1816.	D	p.l	
7410 flavum L.	yellow	$\frac{1}{2}$ $\Delta$ or	$\frac{3}{4}$	jn.au	Y	Austria	1793.	D	p.l	Bot. mag. 312
7411 trigynum Rox.	three-styled	$\frac{1}{2}$ $\square$ or	2	ja.o	Y	E. Indies	1799.	C	p.l	Bot. mag. 1100
7412 africanum L.	African	$\frac{1}{2}$ $\square$ or	1	jn.jl	Y	C. G. H.	1771.	C	p.l	Bot. mag. 403
7413 quadrifolium L.	four-leaved	$\frac{1}{2}$ $\square$ or	2	my.jn	Y	C. G. H.	1787.	C	p.l	Bot. mag. 431
7414 vicdsum L.	clammy	$\frac{1}{2}$ $\Delta$ or	2	jn.au	P	S. Europe	1818.	D	co	
7415 hypericifolium Sal.	St John's-wt.-lvd	$\frac{1}{2}$ $\Delta$ or	$1\frac{1}{2}$	jn.jl	P	Caucasus	1807.	D	co	Bot. mag. 1048
7416 hirsutum L.	hairy	$\frac{1}{2}$ $\Delta$ or	$1\frac{1}{2}$	jl.au	B	Austria	1759.	D	co	Jac. au. 1. 31
7417 ascyrifolium B. M.	Ascyrum-lvd	$\frac{1}{2}$ $\Delta$ or	1	jl.au	W	Portugal	1800.	D	co	Bot. mag. 108
7418 nervosum W. & K.	fibrous	$\frac{1}{2}$ $\Delta$ or	$1\frac{1}{2}$	jn.jl	B	Hungary	1822.	D	co	W. & K. 105
7419 narbonense L.	Narbonne	$\frac{1}{2}$ $\Delta$ or	2	my.jl	B	S. France	1759.	D	co	
7420 usitatissimum L.	most used	$\frac{1}{2}$ $\bigcirc$ ag	$1\frac{1}{2}$	jn.jl	B	Britain	co. fi.	S	co	Eng. bot. 1357
7421 marginatum Poir.	white-margined	$\frac{1}{2}$ $\Delta$ or	$1\frac{1}{2}$	jn.jl	B	.....	1810.	S	co	
angustifolium W. en.										
7422 reflexum H. K.	reflex-leaved	$\frac{1}{2}$ $\Delta$ or	$1\frac{1}{2}$	jl	B	S. Europe	1777.	D	co	
7423 squamulosum Schr.	squamulose	$\frac{1}{2}$ $\Delta$ or	$1\frac{1}{2}$	jl.au	B	Tauria	1819.	D	co	
austriacum Bieb.										
7424 diffusum Schult.	diffuse	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$	jn.jl	B	.....	1823.	S	p.l	
7425 Lewisii P.	Lewis's	$\frac{1}{2}$ $\Delta$ or	3	jn.jl	B	N. Amer.	1820.	S	p.l	
7426 angustifolium Hud.	narrow-leaved	$\frac{1}{2}$ $\Delta$ or	1	jl	P	England	sa. pa.	S	co	Eng. bot. 381
7427 sibiricum Dec.	Siberian	$\frac{1}{2}$ $\Delta$ or	2	jn.jl	B	Siberia	1775.	S	p.l	Bot. mag. 1086
austriacum B. M. not	L. perenne L.									
7428 anglicum Mil.	English	$\frac{1}{2}$ $\Delta$ or	2	jn.jl	B	England	ch. pl.	S	p.l	Eng. bot. 40
perenne E. B.										
7429 austriacum L.	Austrian	$\frac{1}{2}$ $\Delta$ or	1	jn.jl	B	Austria	1775.	D	co	Jac. au. 418
7430 montanum Schl.	mountain	$\frac{1}{2}$ $\Delta$ or	1	jn.jl	B	Switzerl.	1817.	S	p.l	Scop. car. 11
7431 bicolor Schous.	two-colored	$\frac{1}{2}$ $\bigcirc$ or	$1\frac{1}{2}$	jn.jl	Y.B	Morocco	1820.	S	co	
tenuifolium $\beta$ bicolor	Pers.									
7432 alpinum L.	alpine	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$	jl.au	B	Austria	1739.	S	co	Sw. fl. gar. 17
7433 decumbens Desf.	decumbent	$\frac{1}{2}$ $\Delta$ or	$1\frac{1}{2}$	jn.jl	R	N. Africa	1817.	S	co	Desf. at. 1. 79
angustifolium $\beta$ decumbens	Pers.									
7434 grandiflorum Desf.	large-flowering	$\frac{1}{2}$ $\Delta$ or	1	jn.jl	B	S. Europe	1820.	S	co	Desf. at. 1. 78
7435 tenuifolium L.	slender-leaved	$\frac{1}{2}$ $\Delta$ or	$1\frac{1}{2}$	jn.jl	Pk	Europe	1759.	S	co	Jac. au. 3. 215
7436 salsoloides Lam.	Salsola-like	$\frac{1}{2}$ $\Delta$ or	1	jn.jl	Pk	S. Europe	1810.	C	p.l	Bar. ic. 795?
7437 suffruticosum L.	suffruticose	$\frac{1}{2}$ $\square$ or	1	au	Pk	Spain	1759.	C	p.l	Cav. ic. 2. 108
7438 catharticum L.	purging	$\frac{1}{2}$ $\bigcirc$ w	$1\frac{1}{2}$	jn.au	W	Britain	dr. pa.	S	p.l	Eng. bot. 382
922. DRO'SERA L.	SUNDEW.	(Drosos, dew; dew-like glands on leaves.)				Droseraceæ.	4. — 52.			
7439 pauciflora Banks	few-flowered	$\frac{1}{2}$ $\Delta$ pr	$\frac{1}{2}$	jl.au	W	C. G. H.	1823.	S	bog	
7440 acutis Thun.	stemless	$\frac{1}{2}$ $\Delta$ pr	$\frac{1}{2}$	jn.au	W	C. G. H.	1823.	S	bog	
7441 rotundifolia L.	round-leaved	$\frac{1}{2}$ $\Delta$ pr	$\frac{1}{2}$	jl.au	W	Britain	tur. bo.	S	bog	Eng. bot. 867
7442 americana W.	American	$\frac{1}{2}$ $\Delta$ pr	$\frac{1}{2}$	jn.au	W	N. Amer.	1810.	S	bog	
7443 longifolia L.	long-leaved	$\frac{1}{2}$ $\Delta$ pr	$\frac{1}{2}$	jl.au	W.R	Britain	tur. bo.	S	bog	Eng. bot. 868
intermedia Desv.										
7444 anglica Hud.	English	$\frac{1}{2}$ $\Delta$ pr	$\frac{1}{4}$	jl.au	W.R	England	tur. bo.	S	bog	Eng. bot. 869
7445 linearis Gol.	linear-leaved	$\frac{1}{2}$ $\Delta$ pr	$\frac{1}{4}$	jn.au	P	N. Amer.	1818.	S	bog	
7446 filiformis Rafi.	filiform	$\frac{1}{2}$ $\Delta$ pr	$\frac{1}{2}$	my.jn	P	N. Jersey	1811.	S	bog	
7447 binata Lab.	binate-leaved	$\frac{1}{2}$ $\Delta$ pr	$\frac{1}{2}$	jn.au	W	N. Holl.	1821.	S	bog	Lab. n. h. 1. 105
923. BYBLIS Sal.	BYBLIS.	(Byblis, the daughter of Miletus.)				Droseraceæ.	1.			
7448 zinziflora Sal.	Flax-flowered	$\frac{1}{2}$ $\Delta$ pr	$\frac{1}{2}$	my.jn	B	N. Holl.	1800.	S	bog	Par. lon. 95
924. SIBBA'LDIA L.	SIBBALDIA.	(Sir Robert Sibbald, prof. of phys., Edin.)				Rosaceæ.	4. — 7.			
7449 procumbens L.	procumbent	$\frac{1}{2}$ $\Delta$ cu	$\frac{1}{2}$	jn.au	Y	Britain	sc. al.	D	s.l	Eng. bot. 897
2 helvetica G. Don	Swiss	$\frac{1}{2}$ $\Delta$ cu	$\frac{1}{2}$	jn.au	Y	Switzerl.	1819.	D	s.l	
3 americana G. Don	American	$\frac{1}{2}$ $\Delta$ cu	$\frac{1}{2}$	jn.au	Y	N. Amer.	1820.	D	s.l	
7450 parviflora W.	small-flowered	$\frac{1}{2}$ $\Delta$ cu	$\frac{1}{2}$	jn.au	Y	Cappadocia ...		D	s.l	W.n.ber. 1799, 5.4
7451 erecta W.	upright	$\frac{1}{2}$ $\Delta$ cu	1	jn.au	Pk	Siberia	1806.	D	s.l	Am. rut. 112. 15
7452 polygynia W.	polygynous	$\frac{1}{2}$ $\Delta$ cu	$\frac{1}{2}$	jn.au	Y.G	Siberia	1824.	D	s.l	
925. ALDROVA'NDA L.	ALDROVANDA.	(Ulysses Aldrovandus, an Ital. naturalist.)				Droseraceæ.	1.			
7453 vesiculosa L.	vesiculose	$\frac{1}{2}$ $\Delta$ cu	$\frac{1}{2}$	jn.au	W	Italy	1823.	D	s.p	Ac. bon. 2. 12
926. COMMERSO'NIA W.	COMMERSONIA.	(M. Commerson, Fr. traveller and bot.)				Byttneriaceæ.	2. — 3.			
7454 platyphylla B. M.	broad-leaved	$\frac{1}{2}$ $\square$ or	3	jn.jl	W	Moluccas	1806.	C	l.p	Bot. mag. 519
7455 echinata Forst.	echinated	$\frac{1}{2}$ $\square$ or	...	...	...	Moluccas	1820.	C	p.l	Ru. am. 3. 119
927. RULINGIA R. Br.	RULINGIA.	(J. P. Ruling, author of Essay on Nat. Ord.)				Byttneriaceæ.	4.			
7456 pannosa R. Br.	ragged-leaved	$\frac{1}{2}$ $\square$ or	2	my	W	N. Holl.	1819.	C	l.p	Bot. mag. 2191
7457 corylifolia Ma. C.	Hazel-leaved	$\frac{1}{2}$ $\square$ or	3	...	W	N. Holl.	1824.	C	l.p	
7458 hermanniaefolia Swt.	Hermannia-lvd	$\frac{1}{2}$ $\square$ or	2	...	W	N. Holl.	1819.	C	s.l	
7459 cistifolia Cun.	Cistus-leaved	$\frac{1}{2}$ $\square$ or	2	...	W	N. Holl.	1824.	C	l.p	
928. ARMERIA W. en.	THRIFT.	(Armeria, sweetwilliam, Lat.)				Plumbaginææ.	19. — 20.			
7460 vulgaris W. en.	common	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$	jn.au	R	Europe	...	D	co	Schk. han. 87
7461 maritima W. en.	sea-side	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$	my.jl	R	Britain	sea co.	D	s.l	Eng. bot. 226
Stâtice Arméria L.										
7462 alpina W. en.	alpine	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$	my.au	P	Carinthia	...	D	s.l	
7463 arenaria Pers.	sand	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$	my.au	Pk	France	...	D	s.l	
7464 littoralis W. en.	shore	$\frac{1}{2}$ $\Delta$ or	1	my.au	Pk	S. Europe	...	D	s.l	
7465 dianthoides Horn.	Pink-like	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$	my.jn	Pk	Europe	1810.	D	s.l	Sw. fl. gar. ic. in.
7466 montana G. Don	mountain	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$	my.jn	Pk	Scotland	moun.	D	s.l	
7467 humilis Lk.	dwarf	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$	my.jn	Pk	S. Europe	1817.	D	s.l	
7468 hirta W.	hairy	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$	my.jn	Pk	N. Africa	1820.	D	s.l	
7469 cephalotes H. K.	round-headed	$\frac{1}{2}$ $\Delta$ or	1	my.jn	Pk	Europe	1800.	D	s.l	
7470 pungens R. & S.	pungent	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$	my.jn	Pk	Spain	1818.	D	s.l	
7471 juniperifolia W.	Juniper-leaved	$\frac{1}{2}$ $\Delta$ or	1	my.jn	Pk	Spain	1818.	D	s.l	Qu. his. 6. 15. 1
7472 pinifolia R. & S.	Pine-leaved	$\frac{1}{2}$ $\Delta$ or	1	my.jn	Pk	Portugal	...	D	s.l	
7473 alliacea W.	Garlic-leaved	$\frac{1}{2}$ $\Delta$ or	1	my.jn	W	Spain	1798.	D	s.l	Cav. ic. 2. 109
7474 denticulata Bert.	toothed	$\frac{1}{2}$ $\Delta$ or	$1\frac{1}{2}$	my.jn	F	Naples	1816.	D	s.l	
7475 plantaginea W.	Plantain-lvd	$\frac{1}{2}$ $\Delta$ or	1	my.jn	R	S. Europe	1818.	D	s.l	

7476 scorzoneraefolia Lk.	Scorzonera-lyd	△	or	1	my.jn	S	S. Europe	1816.	D	s.l	
7477 latifolia W. en.	broad-leaved	△	or	2	my.jl	L.R	Algarbia	1740.	D	s.p	Jac. vin. 1. 42
7478 fasciculata W. en.	bundled	△	or	2	ap.au	P	Portugal	...	D	s.l	Ven. cels 38
929. STA'TICE L.	SEA LAVENDER.						(Statizo, to stop; astringency.)				Plumbagineæ. 51. — 74.
7479 graminifolia H. K.	Grass-leaved	△	or	1	jn.jl	R	Siberia	1780.	D	s.l	
7480 Limonium L.	marsh Wild Beet	△	or	1	my.au	B	England	mud.s	D	s.l	Eng. bot. 102
7481 caroliniana Walt.	Carolina	△	or	1	jn.jl	B	Carolina	1820.	D	r.m	
7482 Gmelini W.	Gmelin's	△	or	1	jn.au	B	Siberia	1796.	D	s.l	Gm. si. 2. 90
7483 Scoparia Pall.	Broom	△	or	1	jn.au	B	Siberia	1796.	D	s.l	
7484 latifolia Sm.	broad-leaved	△	or	1	my.jl	B	Siberia	1791.	D	p.l	
7485 oleifolia Pou.	Olive-leaved	△	or	1	my.au	R	Italy	1688.	D	s.l	Scop. d. 1. 10
7486 auriculæfolia Vahl	Auricula-lyd	△	or	1	jl.au	R	Barbary	1781.	D	s.l	
7487 emarginata W. en.	emarginate	△	or	1	my.jl	P	Gibraltar	...	D	s.l	
7488 cordata L.	heart-leaved	△	or	1	my.jl	B	S. Europe	1752.	D	s.l	Bar. ic. 805
7489 scabra Thun.	rough-branched	△	or	1	my.jl	B	C. G. H.	1788.	S	r.m	
7490 virgata W. en.	twiggy	△	or	1	jn.au	B	Spain	...	D	s.l	
7491 reticulata L.	netted	△	or	1	jl.au	B	England	mud.s	D	s.l	Eng. bot. 328
7492 tetragona Thun.	four-angled	△	or	2	jl.au	R	C. G. H.	1820.	D	s.l	
7493 dichotoma Cav.	dichotomous	△	or	1	jn.au	B	S. Europe	1810.	D	s.l	Cav. ic. 1. 50
7494 altaica Hort.	Altaiian	△	or	1	jn.au	B	Siberia	1820.	D	s.l	
7495 viminea Schr.	twiggy	△	or	1	jn.au	B	.....	1818.	D	s.l	
7496 caspia W. en.	Caspian	△	or	1	jl.au	Pa.B	Caspian Sea	...	S	s.l	Gm. si. 2. 89. 2
7497 echinoides L.	Echium-like	△	or	1	jl.au	Pa.B	S. Europe	1752.	S	s.l	Fl. gr. 298
7498 spathulata Desf.	spatula-leaved	△	or	1	jn.au	P	Barbary	1804.	D	s.l	Bot. mag. 1617
7499 bellidifolia Sm.	Daisy-leaved	△	or	1	jn.jl	Pa.B	Greece	1810.	D	r.m	Fl. gr. 295
7500 græca Poir.	Greek	△	or	1	jn.jl	W	Greece	1810.	D	r.m	
7501 Willdenoviana Poir.	Willdenow's	△	or	1	jl.au	V	France	1800.	D	r.m	W. h. b. 63
7502 speciosa L.	showy	△	or	1	jl.au	W	Russia	1776.	D	p.l	Bot. mag. 656
7503 conspicua B. M.	conspicuous	△	or	1	jl.au	Pk	Russia	1804.	D	s.l	Bot. mag. 1629
7504 tatarica L.	Tartarian	△	or	1	jn	Pk	Russia	1731.	D	p.l	Sw. fl. gar. 37
7505 ovalifolia Poir.	oval-leaved	△	or	1	jn.au	W	Canaries	1816.	D	s.p	
7506 flexuosa W.	zig-zag	△	or	1	jl.au	P	Siberia	1791.	D	p.l	
7507 purpurata L.	purpled	△	or	6	jn.jl	P	C. G. H.	1800.	D	p.l	
7508 minima L.	small	△	or	1	jn.jl	R	Mediterr.	1658.	D	p.l	Plu. al. 200. 3
7509 pubescens Dec.	pubescent	△	or	1	jn.au	R	S. Europe	1824.	D	s.p	Boc. sic. 13
7510 articulata Loi.	jointed	△	or	1	jn.au	B	S. France	1826.	D	s.p	Loi. gal. 2. 6
7511 pectinata H. K.	pectinated	△	or	1	s.o	B	Canaries	1780.	D	p.l	
7512 Echinus Bieb.	hedgehog	△	or	1	jn.au	R	Caucasus	1813.	C	s.l	Fl. gr. 300
7513 suffruticosa L.	suffruticose	△	or	1	my.s	B	Siberia	1779.	D	r.m	Gm. si. 2. 88. 2, 3
7514 monopétala L.	one-petaled	△	or	3	jl.au	P	Sicily	1731.	C	r.m	Boc. sic. 16, 17
7515 cinerea Poir.	grey	△	or	1	jn.au	B	C. G. H.	1810.	D	s.l	
7516 pruinosa L.	frosted	△	or	1	jn.au	W	S. Europe	1823.	D	s.l	
7517 ferulacea L.	Fennel-leaved	△	or	1	my	Y	Siberia	1796.	D	s.l	Plu. al. 28. 4
7518 sinuata L.	scollop-leaved	△	or	1	my.s	P.Y	Levant	1629.	S	r.m	Bot. mag. 71
7519 Thouinii Viv.	Thouin's	△	or	1	jn.au	B	N. Africa	1700.	S	s.l	Mart. cen. 84
7520 spicata W.	spiked	○	or	1	jn.au	W	Caucasus	1819.	S	s.l	Gm. si. 2. 91. 2
7521 australis Spr.	southern	△	or	1	...	...	N. Holl.	1823.	S	s.l	
7522 alata W. en.	winged	△	or	1	jn.au	P.Y	.....	1806.	D	s.l	
7523 mucronata L.	mucronate	△	or	1	jn.au	R	Barbary	1784.	C	r.m	Her. st. 18
7524 globulariaefolia Desf.	Globularia-lyd	△	or	1	my.s	W	Sicily	1822.	D	r.m	Bar. ic. 793
7525 incana L.	hoary	△	or	1	jn.au	Pk	Egypt	1823.	D	r.m	
7526 macrophylla W.	long-leaved	△	or	2	my.jn	W	Canaries	1824.	C	r.m	
7527 ægyptiaca Pers.	Egyptian	△	or	1	my	W	Egypt	1823.	D	r.m	Bot. mag. 2363
7528 auriculata Bes.	eared	△	or	1	jn.au	B	Galicia	1817.	D	s.l	
7529 elata Fis.	tall	△	or	1	jn.au	B	Siberia	1820.	D	s.l	
7530 cuneata H. T.	wedge-leaved	△	or	1	jn.au	B	Siberia	1820.	D	s.l	

## CLASS V. ORDER 6.

## PENTA'NDRIA POLYGY'NIA.

930. MYOSU'RUS L.	MOUSE-TAIL. (Mys, a mouse, oura, a tail; spiked receptacle.)										Ranunculææ. 1.
7531 minimus L.	least	○	cu	1	ap.my	Y	Britain	cor. fi.	S	co	Eng. bot. 435
931. CERATOCE'PHALUS Moen.	CERATOCEPHALUS. (Keras, a horn, kephalc, a head; fl.)										Ranunculææ. 2.
7532 falcatus Moen.	sickle-leaved	○	cu	1	my	Y	S. Europe	1739.	S	co	Jac. au. 48
7533 orthoceras Dec.	straight-horned	○	cu	1	my	Y	Caucasus	1816.	S	co	Deless. 1. 23
	Ranunculus falcatus Bieb.										
932. XANTHORHI'ZA Herit.	YELLOW ROOT. (Xanthos, yellow, rhiza, a root.)										Ranunculææ. 1.
7534 apiifolia Herit.	Parsley-leaved	★	or	3	f.ap	P.g	N. Amer.	1766.	Sk	s.p	Bot. mag. 1736



## CLASS VI. ORDER 1.

## HEXA'NDRIA MONOGY'NIA.

		(Narke, stupor; effects of smell.)				<i>Amaryllidææ.</i>		77.—	
933.	NARCISSUS L.	NARCISSUS.				S. Europe	...	O co	Par. p. 76
7535	poeticus L.	poet's	♂	Δ	or 1 my	W	S. Europe	...	O co
7536	recurvus Haw.	recurved-leaved	♂	Δ	or 1 my	W	S. Europe	...	O co
7537	patellaris Sal.	basin-flwd	♂	Δ	or 1 my	W	England	O co	Eng. bot. 275
	poeticus E. B. majalis B. M.								
	2 exsertus Haw.	drawn out	♂	Δ	or 1 my	W	England	gard.	O co
	3 plenus Haw.	double	♂	Δ	or 1 my	W	England	gard.	O co
7538	angustifolius B. M.	narrow-leaved	♂	Δ	or 1 ap.my	W	S. Europe	1570.	O co
	radiiflorus Sal.								
7539	biflorus B. M.	two-flowered	♂	Δ	or 1 ap.my	W	Britain	mea.	O co
7540	tendior H. K.	slenderer	♂	Δ	or 1 my	L. Y	.....	1789.	O co
7541	crenulatus Sal.	crenulated	♂	Δ	or 1 mr.ap	W	Spain	...	O co
7542	Trewianus B. M.	Trew's	♂	Δ	or 1½ mr.ap	W. y	Spain	...	O r.m
7543	floribundus Sal.	bundle-flwd	♂	Δ	or 1½ mr.ap	W. y	Spain	...	O r.m
7544	fistulosus Haw.	hollow-stalked	♂	Δ	or 2 ap	W. y	.....	...	O r.m
7545	cérinus Haw.	wax-colored	♂	Δ	or 1 ap	W	.....	...	O r.m
7546	Tazetta L.	Tazetta, or Polyanthus	♂	Δ	or 1 mr.ap	W	Spain	1759.	O s.l
7547	multiflorus Haw.	tall many-flwd	♂	Δ	or 1 ap	Y	.....	...	O s.l
	Tazetta B. M. not L.								
	2 aureus Haw.	golden many-flwd	♂	Δ	or 1 ap	Y	.....	...	O s.l
7548	obsoletus Haw.	obsolete	♂	Δ	or 1 au.s	W	Spain	1819.	O s.l
7549	latifolius Haw.	broad-lvd. orange	♂	Δ	or 1 ap.my	Y	.....	...	O s.l
7550	Macleanii Lindl.	Mac Leay's	♂	Δ	or 1½ mr.ap	W	Crea	.....	O s.l
7551	orientalis L.	oriental	♂	Δ	or 1 mr.ap	W	Smyrna	1815.	O s.l
7552	papyraceus B. M.	paper	♂	Δ	or 1 mr.ap	W	Levant	...	O co
	unicolor Ten. nèvius L.						.....	...	O co
	2 jasmineus Haw.	Jasmine-like	♂	Δ	or 1 ap	W	.....	...	O s.l
7553	Luna Haw.	Luna	♂	Δ	or 1 ap	W	.....	...	O s.l
7554	grandiflorus Haw.	great-flowered	♂	Δ	or 1 ap	W. y	.....	...	O s.l
7555	citrinus Haw.	Citron-colored	♂	Δ	or 1 ap	W. y	.....	...	O s.l
	orientalis γ B. M.								
7556	italicus B. M.	Italian	♂	Δ	or 1 mr.ap	Pa. Y	S. Europe	...	O co
	præcox Ten.								
	2 semiplenus	semi-double	♂	Δ	or 1 mr.ap	Crea	Italy	...	O s.l
	3 plenus	double	♂	Δ	or 1 mr.ap	Crea	Italy	...	O p.l
7557	tereticaulis Haw.	round-stalked	♂	Δ	or 1½ mr.ap	Pa. Y	Spain	...	O co
7558	compressus Haw.	flat-stalked	♂	Δ	or 1 mr.ap	L. Y	Spain	...	O co
7559	bifrons B. M.	two-faced	♂	Δ	or 1 mr.ap	Y	S. Europe	...	O co
7560	primulinus Haw.	Cowslip-cupped	♂	Δ	or 1 mr.ap	Y	.....	...	O co
7561	Jonquilla L.	Jonquil	♂	Δ	or 2 ap.my	Y	Spain	1596.	O r.m
	2 flore pleno	double	♂	Δ	or 1 ap.my	Y	Spain	1596.	O r.m
7562	similis Haw.	similar Jonquil	♂	Δ	or 1½ ap	Y	.....	...	O s.l
7563	gracilis Lindl.	slender	♂	Δ	or 1½ ap.my	Y	.....	...	O co
7564	heminialis Haw.	lesser curled cup	♂	Δ	or 1 ap	Y	.....	...	O s.l
7565	viridiflorus Schous.	green-flowered	♂	Δ	or 1½ au.o	G	Barbary	1629.	O r.m
7566	serotinus L.	late-flowered	♂	Δ	or 1½ au.o	Pa. Y	Barbary	1629.	O r.m
7567	trilobus L.	three-lobed Jonquil	♂	Δ	or 1 ap.my	Y	S. Europe	1629.	O r.m
	calathinus Sal. odorus B. M. tripartitus Horn.								
7568	interjectus Haw.	interjected	♂	Δ	or 1 ap	Y	.....	1810.	O s.l
7569	odorus L.	sweet-scented	♂	Δ	or 1 ap.my	Y	S. Europe	1629.	O s.l
	calathinus α B. M.								
7570	pusillus G. Don	small Jonquil	♂	Δ	or ½ ap	Y	.....	1818.	O s.l
	Phylogyne minor Haw.								
	2 plenus double Q. Anne's Jonquil		♂	Δ	or 1½ ap	Y	.....	1810.	O s.l
7571	rugulosus Haw.	rugulose cup	♂	Δ	or 1 ap	Y	.....	1818.	O s.l
7572	nitans Haw.	nodding	♂	Δ	or 1 mr.my	Y	S. Europe	1789.	O s.l
	trilobus B. M.								
7573	concolor Haw.	self-col. sulphur	♂	Δ	or ½ ap	Y	.....	1820.	O s.l
7574	infundibularis Sal.	funnel-flowered	♂	Δ	or 1½ mr.my	Y	.....	...	O s.l
7575	pulchellus Haw.	pretty	♂	Δ	or 1½ mr.my	Y	Spain	...	O s.l
7576	striatulus Haw.	small-channelled	♂	Δ	or ½ ap	Y	.....	...	O s.l
7577	triandrus L.	triandrous	♂	Δ	or 2 ap.my	W	Portugal	1629.	O s.l
7578	cérneus Sal.	pale drooping	♂	Δ	or 2 ap	Y	.....	1818.	O s.l
	triandrus B. M. not L.								
7579	càpax Sal.	capacious	♂	Δ	or 1½ ap.my	Pa. Y	.....	...	O s.l
7580	montanus B. R.	mountain	♂	Δ	or 1 ap.my	W	Portugal	...	O s.l
7581	galanthifolius Haw.	Snowdrop-lvd	♂	Δ	or 2 my	W	.....	...	O s.l
7582	albicans Haw.	whitening	♂	Δ	or 1½ mr.ap	Pa. Y	.....	1789.	O s.l
7583	Bulbocodium L.	Bull. or Hoop-pet.	♂	Δ	or 1½ mr.ap	Y	Portugal	1629.	O s.l
7584	inflatus L.	inflated	♂	Δ	or 1½ mr.ap	Y	.....	...	O s.l
	2 minor Haw.	lesser swollen	♂	Δ	or 1½ mr	Pa. Su	Spain	1696.	O s.l
7585	lobulatus Haw.	small-lobed	♂	Δ	or 1½ ap.my	Y	.....	...	R s.l
7586	tenuifolius Sal.	slender-leaved	♂	Δ	or 2 ap.my	W	.....	...	O s.l
7587	incomparabilis B. M.	incomparable	♂	Δ	or 1 ap.my	Y	Portugal	1629.	O co
7588	albus Haw.	incomparable white	♂	Δ	or 1 ap	W. y	.....	...	O s.l
	2 plenus Haw.	double orange Phoenix	♂	Δ	or 1 ap	Su	.....	...	O s.l
7589	semipartitus Haw.	cloven-cupped	♂	Δ	or 1 mr	Su	.....	...	O s.l
7590	Haworthi G. Don	Haworth's	♂	Δ	or 1 ap	Y	.....	1700.	O s.l
	Queltia concolor Haw.								
	2 plenus sulphureus Haw.	dble-sulph.	♂	Δ	or 1 ap	Su	.....	1629.	O s.l
7591	aurantius Haw.	orange mixed	♂	Δ	or 1 mr	Y	.....	1629.	O s.l
	2 plenus lateus au-rantius Haw.	{ double yellow } and orange	♂	Δ	or 1 mr	Y	.....	1629.	O s.l
7592	tortuosus Haw.	twisted-petaled	♂	Δ	or 1½ ap	W	Spain	1629.	O co
7593	moschatus L.	musk	♂	Δ	or 1 mr.ap	W	Spain	1759.	O co
7594	pátulus Sal.	spreading white musk	♂	Δ	or 1 mr	W	Spain	...	O co
	moschatus δ B. M.								

2 álbens <i>Haw.</i>	whitish <i>Norfolk</i>	♂	△	or	1	mr	W	Spain	...	O	co	
7595 serratus <i>Haw.</i>	serrated	♂	△	or	$\frac{3}{4}$	mr.ap	Pa.Y	S. Europe	...	O	co	
2 suavis <i>Haw.</i>	sweet	♂	△	or	1	mr.ap	Pa.Y	S. Europe	...	O	co	
7596 spurius <i>Haw.</i>	spurious	♂	△	or	1	ap	Y	England	...	O	co	
7597 obscurus <i>Haw.</i>	clipt <i>trunk</i>	♂	△	or	1	my	Y	Spain	...	O	co	Par. p. 107
7598 Telamónius <i>Haw.</i>	Telamon's	♂	△	or	1	ap	Y	.....	...	O	co	
2 plenus <i>Haw.</i>	double <i>Daffodil</i>	♂	△	or	1	ap	Y	.....	...	O	co	
3 grandiplenus <i>Haw.</i>	great double	♂	△	or	1	ap	Y	.....	...	O	co	Par. p. 101. 1
7599 Pseud-Narcissus <i>L.</i>	Daffodil	♂	△	or	1	mr.ap	Pa.Y	England woods.	O	co		Eng. bot. 17
festalis <i>Haw.</i>												
2 scoticus <i>Haw.</i>	Scotch <i>Daffodil</i>	♂	△	or	1	mr	Y	Scotland	gard.	O	co	
3 plenus <i>Haw.</i>	double <i>Daffodil</i>	♂	△	or	1	my	Y	France	...	O	co	Par. p. 101. 9
4 plenissimus	most double	♂	△	or	1	mr.ap	Y	.....	...	O	co	Par. p. 101. 6
7600 tubiflorus <i>Sal.</i>	tube-flowered	♂	△	or	1	mr.ap	W.y	.....	...	O	co	
7601 lorifolius <i>Haw.</i>	strap-lvd <i>two-cld</i>	♂	△	or	1	mr	Y	.....	...	O	co	Bot. mag. 1187
bicolor <i>B. M. not L.</i>												
2 breviflorus <i>Haw.</i>	short-flwd <i>two-cld</i>	♂	△	or	1	mr	Y	.....	...	O	co	
3 anceps <i>Haw.</i>	two-edged <i>two-cld</i>	♂	△	or	1	mr	Y	.....	1800.	O	co	
7602 bicolor <i>L.</i>	two-colored	♂	△	or	1	ap.my	W.y	Spain	1629.	O	co	
7603 Sabini <i>Lindl.</i>	Sabine's	♂	△	or	1	ap.my	Y	.....	...	O	co	Bot. reg. 732
7604 niveus <i>W. en.</i>	snowy	♂	△	or	1	my	W	S. Europe	...	O	co	
7605 obvallaris <i>Sal.</i>	trenched round	♂	△	or	1	mr.ap	Y	Spain	...	O	co	Bot. mag. 1381.in.
7606 major <i>B. M.</i>	larger	♂	△	or	1	mr.ap	Y	Spain	1629.	O	co	Bot. mag. 51
7607 propinquus <i>Sal.</i>	allied	♂	△	or	1	mr.ap	Y	Spain	1629.	O	co	Bot. mag. 1301.su.
7608 nobilis <i>Haw.</i>	noble	♂	△	or	1	mr.ap	Y	.....	...	O	co	
7609 Ajax <i>Sal.</i>	Ajax	♂	△	or	1	mr.ap	Y	.....	...	O	co	
7610 pumilus <i>Sal.</i>	dwarfish	♂	△	or	$\frac{1}{2}$	mr.ap	Y	Spain	...	O	co	H. flor. 8
7611 minor <i>L.</i>	smaller	♂	△	or	$\frac{1}{2}$	mr.ap	Y	Spain	1629.	O	s.l	Bot. mag. 6
* 934. PANCRA'TIUM <i>L.</i> PANCRA'TIUM. ( <i>Pan</i> , all, <i>kratys</i> , potent; med. qual.) <i>Amaryllideæ</i> . 28. — 32.												
7612 zeylanicum <i>L.</i>	Ceylon	♂	△	or	1	jn.jl	W	Ceylon	1752.	Sk	r.m	Bot. reg. 479
7613 longiflorum <i>Rox.</i>	long-flowered	♂	△	or	2	jn.jl	W	E. Indies	1810.	O	r.m	
7614 verecundum <i>Sal.</i>	ruddy	♂	△	or	$1\frac{1}{2}$	jn.au	W	E. Indies	1776.	Sk	r.m	Bot. reg. 413
7615 maritimum <i>L.</i>	sea	♂	△	or	2	my.jl	W	S. Europe	1597.	Sk	s.p	Bot. reg. 161
7616 carolinianum <i>L.</i>	Carolina	♂	△	or	2	jn.jl	W	Carolina	1759.	Sk	r.m	Cat. car. 3. 5
7617 canariense <i>Ker</i>	Canary	♂	△	or	$1\frac{1}{2}$	jn.jl	W	Canaries	1815.	Sk	r.m	Bot. reg. 174
7618 illyricum <i>L.</i>	Illyrian	♂	△	or	$1\frac{1}{2}$	my.jn	W	S. Europe	1615.	Sk	s.p	Bot. mag. 718
7619 undulatum <i>Kth.</i>	wave-leaved	♂	△	or	1	jn.jl	W	S. Amer.	...	Sk	r.m	
7620 expansum <i>B. M.</i>	expanded	♂	△	or	2	jn.jl	W	W. Indies	1820.	O	r.m	Bot. mag. 1941
7621 littorale <i>Jac.</i>	sea-side	♂	△	or	2	my.au	W	S. Amer.	1758.	Sk	r.m	Bot. mag. 1879
7622 Dryandri <i>Ker</i>	Dryander's	♂	△	or	2	my.au	W	.....	...	Sk	r.m	Bot. mag. 825
7623 angustum <i>Ker</i>	narrow-leaved	♂	△	or	$1\frac{1}{2}$	my.au	W	.....	...	Sk	r.m	Bot. reg. 221
7624 distichum <i>Herb.</i>	two-ranked	♂	△	or	$1\frac{1}{2}$	my.au	W	S. Amer.	...	O	r.m	
7625 crassifolium <i>Herb.</i>	thick-leaved	♂	△	or	$1\frac{1}{2}$	my.au	W	S. Amer.	...	O	r.m	
7626 rotatum <i>Ker</i>	wheel-crowned	♂	△	or	1	jls	W	Carolina	1803.	Sk	r.m	Bot. mag. 1082
7627 mexicanum <i>L.</i>	Mexican	♂	△	or	1	au	W	Mexico	1732.	Sk	r.m	Di. el. 222. 289
7628 acutifolium <i>Swt.</i>	sharp-leaved	♂	△	or	2	my.au	W	Mexico	1824.	O	r.m	Bot. reg. 940
mexicanum <i>B. R. not of others.</i>	<i>Hemerocallis littoralis</i> ♂ <i>acutifolia B. M.</i>											
7629 guianense <i>Ker</i>	Guiana	♂	△	or	2	n	W	Guiana	1815.	Sk	r.m	Bot. reg. 265
7630 patens <i>Red.</i>	spreading	♂	△	or	2	jl.au	W	W. Indies	1822.	Sk	r.m	Red. lil. 6. 380
7631 pediale <i>Lod.</i>	foot ( <i>long</i> ) flwd	♂	△	or	3	au	W	Brazil	1820.	Sk	r.m	Bot. cab. 809
7632 fragrans <i>Sal.</i>	fragrant	♂	△	or	1	my.au	W	W. Indies	1819.	Sk	r.m	Bot. cab. 834
7633 biflorum <i>Rox.</i>	two-flowered	♂	△	or	1	my.au	W	E. Indies	1820.	Sk	r.m	
7634 caribæum <i>L.</i>	Caribbean	♂	△	or	$1\frac{1}{2}$	my.au	W	W. Indies	1730.	Sk	r.m	Bot. mag. 826
7635 declinatum <i>Jac.</i>	declined	♂	△	or	2	my.jl	W	W. Indies	1825.	O	r.m	Bot. cab. 558
7636 amœnum <i>Sal.</i>	handsome	♂	△	or	1	my.au	W	Guiana	1790.	Sk	r.m	Bot. mag. 1467
7637 ovatum <i>Mil.</i>	ovate-leaved	♂	△	or	1	my.au	W	W. Indies	...	Sk	r.m	Bot. reg. 43
7638 speciosum <i>Sal.</i>	showy	♂	△	or	$1\frac{1}{2}$	my.au	W	W. Indies	1759.	Sk	r.m	Bot. mag. 1453
7639 americanum <i>Mil.</i>	American	♂	△	or	2	jn.jl	W	Jamaica	1820.	O	r.m	
* 935. ISME'NE <i>Sal.</i> ISMENE. (The daughter of <i>Cedipus</i> and <i>Jocasta</i> .) <i>Amaryllideæ</i> . 3.												
7640 nutans <i>Herb.</i>	nodding	♂	△	or	$2\frac{1}{2}$	jn.jl	W	Brazil	1800.	Sk	r.m	Bot. mag. 1561
Pancrätium calathinum <i>B. M.</i>												
7641 calathinum <i>Herb.</i>	cup-flowered	♂	△	or	$2\frac{1}{2}$	jn.jl	W	Brazil	1800.	Sk	r.m	Bot. reg. 215
7642 Amíncaes <i>Herb.</i>	Amáncaes	♂	△	or	$2\frac{1}{2}$	jn.jl	Y	Peru	1804.	Sk	r.m	Bot. reg. 600
Pancrätium Amíncaes <i>B. M.</i>												
936. EUCRO'SIA <i>Ker</i> EUCROSIA. ( <i>Eu</i> , well, <i>krossos</i> , a fringe; cup of stamens.) <i>Amaryllideæ</i> . 1.												
7643 bicolor <i>Ker</i>	two-colored	♂	△	or	1	ap.my	O	CapeHor.	1816.	O	lt.l	Bot. reg. 207
937. EU'RYCLES <i>Sal.</i> EURYCLES. ( <i>Eurycles</i> , a prophet.) <i>Amaryllideæ</i> . 3.												
7644 amboinensis <i>Sal.</i>	Amboyna	♂	△	or	2	my.jn	W	Amboyna	1759.	O	lt.l	Bot. mag. 1419
Pancrätium amboinense <i>L.</i>	<i>Proiphys amboinensis Herb.</i>											
7645 nervosus <i>G. Don</i>	nerved-leaved	♂	△	or	1	my.jn	W	E. Indies	1822.	O	lt.l	
Crinum nervosum <i>Rox.</i>												
7646 australasicus <i>G. Don</i>	Australasian	♂	△	or	1	my	W	N. Holl.	1821.	O	lt.l	Bot. reg. 715
Pancrätium australasicum <i>Ker.</i>												
938. CALOSTE'MMA <i>R. Br.</i> CALOSTENMA. ( <i>Kalos</i> , beautiful, <i>stemma</i> , a crown; flower.) <i>Amaryllideæ</i> . 3.												
7647 luteum <i>Ker</i>	yellow	♂	△	or	1	n	Y	N. Holl.	1819.	O	s.l	Bot. reg. 421
7648 purpureum <i>R. Br.</i>	purple	♂	△	or	1	n	P	N. Holl.	1819.	O	s.l	Bot. reg. 422
7649 album <i>R. Br.</i>	white	♂	△	el	1	f.mr	W	N. Holl.	1824.	O	p.l	
939. CHLIDA'NTHUS <i>Herb.</i> CHLIDANTHUS. ( <i>Chlideios</i> , delicate, <i>anthos</i> , a flower.) <i>Amaryllideæ</i> . 1.												
7650 fragrans <i>Lindl.</i>	fragrant	♂	△	or	1	my.jn	Y	B. Ayres	1820.	O	lt.l	Lind. col. 34
Pancrätium luteum <i>Poir.</i>												
940. CHRYSIPHI'ALA <i>Ker</i> CHRYSIPHIALA. ( <i>Chrysos</i> , gold, <i>phialc</i> , a goblet; flowers.) <i>Amaryllideæ</i> . 4.—5.												
7651 flava <i>Ker</i>	yellow	♂	△	or	1	my	O	Peru	1820.	O	lt.l	Bot. reg. 778
Stenomison flavum <i>Herb.</i>												
7652 pauciflora <i>Lindl.</i>	few-flowered	♂	△	or	$\frac{1}{2}$	my	O	Peru	1822.	O	lt.l	Hook. ex. fl. 132
7653 curvidentata <i>Herb.</i>	curve-toothed	♂	△	pr	1	o	Y	Peru	1825.	O	p.l	Bot. reg. 2640
7654 crœcea <i>Red.</i>	saffron-colored	♂	△	or	1	my	Cop	S. Amer.	1820.	O	s.l	
941. LOPHI'OLA <i>Ker</i> LOPHIOLA. (Dim. of <i>lopha</i> , a crest; crest of the sepals.) <i>Hæmodorææ</i> . 1.												
7655 aurea <i>Ker.</i>	golden-flowered	♂	△	or	$1\frac{1}{2}$	my.jl	Y	N. Amer.	1811.	D	p.l	Bot. mag. 1596
Conostylis americana <i>Ph.</i>												
















942. ARGOLA'SIA J. ARGOLASIA. (*Argos*, white, *lasios*, woolly; outside of calyx.) *Hæmodoraceæ*. 1.  
7656 plumôsa J. feathery  $\text{Y} \triangle$  or  $1\frac{1}{2}$  ... W C. G. H. 1787. D s.l.p  
Lanària plumôsa H. K.
943. ANIGOZA'NTHOS R. Br. ANIGOZANTHOS. (*Anoigo*, to expand, *anthos*, flower.) *Hæmodoraceæ*. 2.  
7657 flàvida R. Br. yellowish-green-flwd  $\text{Y} \triangle$  or 3 my.s Y N. Holl. 1808. D s.p Bot. mag. 1151  
Schwàgrichènia flàvida Spr.  
7658 rùfa Lab. rufous  $\text{Y} \triangle$  or  $1\frac{1}{2}$  my.s Ru N. Holl. 1824. D l.p Lab. vo. 1. 22
944. BARBACE'NIA Van. BARBACENIA. (*Barbacena*, gov. of Minas Geraes.) *Hæmodoraceæ*. 1.—7.  
7659 purpùrea Hook. purple  $\text{Y} \triangle$  or  $1\frac{1}{2}$  jl P Brazil 1825. D s.l Bot. mag. 2777
945. CONO'STYLIS R. Br. CONOSTYLIS. (*Konos*, a cone, *stylos*, a style.) *Hæmodoraceæ*. 3.—4.  
7660 aculeàta R. Br. prickly  $\text{Y} \triangle$  or 1 ... N. Holl. 1820. D s.p  
7661 setigera R. Br. setigerous  $\text{Y} \triangle$  or 1 ... N. Holl. 1825. D s.p  
7662 serrulàta R. Br. serrulated  $\text{Y} \triangle$  or 1 ... N. Holl. 1824. D s.p
946. URA'NIA Schreb. URANIA. (*Ouranios*, sublime; stateliness.) *Musaceæ*. 1.  
7663 speciôsa W. showy  $\text{Y} \triangle$  or 20 ... R Madagasc. ... Sk p.l Jac. sc. 1. 93  
Ravenàla madagascariensis Sonn.
947. BUONAPA'RTEA Fl. per. BUONAPARTEA. (Napoleon Buonaparte.) *Bromeliaceæ*. 1.  
7664 júncea Fl. per. Rush-leaved  $\text{Y} \triangle$  or  $1\frac{1}{2}$  ... B Peru 1800. S s.l Fl. per. 3. 242
948. AGA'VE L. AGAVE. (Altered from *agauos*, admirable.) *Bromeliaceæ*. 11.  
7665 americanà L. common American  $\text{Y} \triangle$  or 20 au.o Y S. Amer. 1640. Sk r.m Bot. rep. 438  
2 variegàta variegated Americ.  $\text{Y} \triangle$  or 12 au.s Y S. Amer. 1600. Sk r.m  
7666 Millèri Haw. Miller's  $\text{Y} \triangle$  or 6 ... G ..... 1768. Sk r.r  
7667 flàccida Haw. flaccid  $\text{Y} \triangle$  or 6 ... G S. Amer. 1790. Sk r.m  
7668 lùrida Jac. lurid  $\text{Y} \triangle$  or 8 jn.jl G VeraCruz 1731. Sk r.m Bot. mag. 1522  
7669 angustifòlia Haw. narrow-leaved  $\text{Y} \triangle$  or 6 ... G ..... 1790. Sk r.m  
7670 yuccafòlia W. Yucca-leaved  $\text{Y} \triangle$  or 6 ... Y.W ..... 1819. Sk r.m  
7671 Karàtto Mil. Karatto  $\text{Y} \triangle$  ec 5 ... G S. Amer. 1768. Sk r.m  
7672 mexicanà Haw. Mexican  $\text{Y} \triangle$  or 6 ... Mexico 1817. Sk r.m  
7673 vivipara L. viviparous  $\text{Y} \triangle$  or 15 au.o G S. Amer. 1731. Sk s.p Com. pr. 15  
7674 polyacàntha Haw. many-blk-spnd  $\text{Y} \triangle$  or 6 au.s G ..... 1800. Sk r.m  
7675 virginica L. Virginian  $\text{Y} \triangle$  or 3 s P.G N. Amer. 1765. Sk r.m Bot. mag. 1157
949. FURCRËA Ven. FURCRËA. (*M. Fourcroy*, a celebrated chemist.) *Bromeliaceæ*. 7.  
7676 gigantèa Ven. gigantic  $\text{Y} \triangle$  or 20 ja.s G S. Amer. 1690. Sk r.m Bot. mag. 2205  
Agàve fœ'tida L.  
7677 tuberôsa Haw. tuberous  $\text{Y} \triangle$  or 10 au.s G S. Amer. 1739. Sk r.m  
7678 cubénsis Haw. Cuba  $\text{Y} \triangle$  or 6 ... G S. Amer. 1739. Sk r.m Jac. am. 260. 25  
7679 rígida Haw. rigid  $\text{Y} \triangle$  or 6 ... N. Holl. 1811. Sk r.m  
7680 austràlis Haw. southern  $\text{Y} \triangle$  or ... China 1818. Sk r.m  
7681 Cántula Wal. Cantula  $\text{Y} \triangle$  or 6 ... Madagasc. 1825. Sk r.m  
7682 madagascariensis Haw. Madagasc.  $\text{Y} \triangle$  or 8 ...
950. LITTÆA Brig. LITTÆA. (*Duke of Lytta*, near Milan.) *Bromeliaceæ*. 1.  
7683 geminiflora Brig. twin-flowered  $\text{Y} \triangle$  or 15 ju.au G America 1810. Sk r.m Jo. sc. 3. 1  
Agàve geminiflora Ker, Buonapàrtea júncea Haw. and Hort.
- \* 951. BROMELIA L. BROMELIA. (*Olaus Bromel*, a Swedish botanist.) *Bromeliaceæ*. 13.—18.  
7684 semiserràta W. en. half-sawed-lvd  $\text{Y} \triangle$  or 3 year G S. Amer. ... Sk r.m  
7685 Pinguin L. Pinguin  $\text{Y} \triangle$  ec 3 mr.ap R W. Indies 1690. Sk r.m Jac. am. pic. 91  
7686 sylvéstris W. wild  $\text{Y} \triangle$  or 3 jl C S. Amer. 1820. Sk r.m Bot. mag. 2392  
7687 fastuôsa Lindl. proud  $\text{Y} \triangle$  or 4 au.s P S. Amer. 1815. Sk s.p Lind. col. 1  
7688 Karàtas L. Karatas  $\text{Y} \triangle$  or 2 ... Pk W. Indies 1739. Sk r.m Jac. vin. 1. 31, 32  
7689 chrysàntha Jac. golden-flowered  $\text{Y} \triangle$  or 2 ... Y Caraccas 1819. Sk s.p Jac. sc. 1. 55  
7690 lingulàta L. tongue-leaved  $\text{Y} \triangle$  or  $1\frac{1}{2}$  my.jn Y S. Amer. 1759. Sk r.m Pl. ic. 64. 1  
7691 bractèata Swz. red-bracted  $\text{Y} \triangle$  or 2 s.o Pk Jamaica 1785. Sk r.m Par. lon. 40  
7692 Acànga L. Acanga  $\text{Y} \triangle$  or 2 ... Brazil 1822. Sk s.p Pis. br. 91  
7693 exsùdans Lod. sweating  $\text{Y} \triangle$  or 2 s.o Y W. Indies 1820. Sk r.m Bot. cab. 801  
7694 paniculigera Swz. panicle-bearing  $\text{Y} \triangle$  or 2 ap.my ... W. Indies 1822. Sk r.m  
7695 hùmilis Jac. low  $\text{Y} \triangle$  or 1 mr Pk ..... 1789. Sk r.m Jac. ic. 1. 60  
7696 sessiliflora Lo. C. sessile-flowered  $\text{Y} \triangle$  or 3 jl.au ... S. Amer. 1826. Sk r.m
952. ANANA'SSA Thun. PINE-APPLE. (*Nanas*, the name in Guiana.) *Bromeliaceæ*. 4.  
7697 bractèata B. R. bracted  $\text{Y} \triangle$  fr 3 mr C.p Brazil 1826. Sk r.m Bot. reg. 1081  
7698 débilis B. R. weak  $\text{Y} \triangle$  fr 3 mr C ..... Sk r.m  
7699 lùcida B. R. shining  $\text{Y} \triangle$  fr 3 year Pk S. Amer. ... Sk r.m Di. el. 25. 21. 22  
Bromèlia lùcida W.  
7600 sativa B. R. cultivated  $\text{Y} \triangle$  fr 3 year P S. Amer. 1690. Sk r.m Bot. mag. 1554  
Bromèlia Anànas L.
953. GUZMA'NNIA Fl. per. GUZMANNIA. (*A. Guzman*, collector of natural history.) *Bromeliaceæ*. 1.  
7701 tricolor Fl. per. three-colored  $\text{Y} \triangle$  or 1 my G.s S. Amer. 1820. Sk r.m Lind. col. 8
954. PITCAIR'NIA Herit. PITCAIRNIA. (*W. Pitcairn*, M.D., of London.) *Bromeliaceæ*. 16.—19.  
7702 bromeliacifolia H. K. Pine-apple-lvd  $\text{Y} \triangle$  or 2 jn S Jamaica 1781. Sk s.p Bot. reg. 1011  
7703 angustifolia H. K. narrow-leaved  $\text{Y} \triangle$  or 2 year S Sant. Cruz 1777. Sk s.p Bot. mag. 1547  
7704 integrifolia B. M. entire-leaved  $\text{Y} \triangle$  or 2 au R W. Indies 1800. Sk s.p Bot. mag. 1462  
7705 latifolia H. K. broad-leaved  $\text{Y} \triangle$  or 2 au.s S W. Indies 1785. Sk s.p Bot. mag. 856  
7706 flàmmea B. R. flame-colored  $\text{Y} \triangle$  or 2 n F R. Janeiro 1825. Sk s.p Bot. reg. 1092  
7707 bractèata H. K. large-bracted red  $\text{Y} \triangle$  or 2 ap.my S W. Indies 1799. Sk s.p Red. lil. 73, 74  
latifolia Red.  
7708 furfuràcea W. en. furfuraceous  $\text{Y} \triangle$  or 2 jn.au R S. Amer. 1816. Sk r.m  
7709 staminea B. M. long-stamened  $\text{Y} \triangle$  or 2 ja S S. Amer. 1823. Sk r.m Bot. mag. 2411  
7710 chilénsis Lo. C. Chile  $\text{Y} \triangle$  or 1 jn.au S Chile 1820. Sk s.p  
7711 hùmilis Hort. low  $\text{Y} \triangle$  or 1 jn.au S S. Amer. 1820. Sk s.p  
7712 intermèdia Hort. intermediate  $\text{Y} \triangle$  or 2 jn.au S S. Amer. 1820. Sk s.p  
7713 iridiflora Hort. Iris-flowered  $\text{Y} \triangle$  or 2 jn.au S S. Amer. 1820. Sk r.m  
7714 mèdia Hort. mediate  $\text{Y} \triangle$  or 1 jn.au S S. Amer. 1820. Sk r.m  
7715 sulphùrea B. Rep. sulphur-flwd  $\text{Y} \triangle$  or 2 jn.au Y W. Indies 1797. Sk s.p Bot. mag. 1416  
7716 àlbiflora Herb. white-flowered  $\text{Y} \triangle$  or 3 s W Brazil 1824. Sk p.l Bot. mag. 2642  
7717 suavèolens B. R. sweet-scented  $\text{Y} \triangle$  or 2 jl.au Y Brazil 1824. Sk r.m Bot. mag. 1069


955. POURRETIAR. & P. POURRETIA.		(A. Pourret, a French botanist.)		Bromeliaceæ. 3.—6.	
7718 pyramidata R. & P.	pyramidal	☞ <input type="checkbox"/> or	1 jn.jl Y	Peru 1822.	Sk s.p Fl. per. 3. 257
7719 coarctata R. & P.	coarctate	☞ <input type="checkbox"/> or	1½ my.jn Y	Chile 1822.	Sk s.p Feu. ob. 3. 39
7720 magnispatha Coll.	large-spathed	☞ <input type="checkbox"/> or	¾ my.jn G.w	S. Amer. 1820.	Sk s.l Col. h. rip. 19
* 956. TILLANDSIA L. TILLANDSIA. (Elias Tillandsius, professor of physic at Abo.) Bromeliaceæ. 28.—50.					
7721 usneoides L.	Usnea-like	☞ <input type="checkbox"/> or	6 jl P	W. Indies 1823.	Sk p Pl. al. 26. 5
7722 Bartramia Ell.	Bartram's	☞ <input type="checkbox"/> cu	1 jl B	Carolina 1825.	Sk s.p
7723 recurvata L.	recurved- <i>lvd</i>	☞ <input type="checkbox"/> or	½ jl P	Jamaica 1793.	Sk s.p Sl. jam. 1. 121. 1
7724 rhipioides B. R.	Xiphium-like	☞ <input type="checkbox"/> or	¾ jl W	B. Ayres 1810.	Sk s.p Bot. reg. 105
7725 serrata L.	saw-leaved	☞ <input type="checkbox"/> or	2 jn Y	Jamaica 1793.	Sk s.p Pl. ic. 63. 75. 1
7726 setacea Swz.	setaceous	☞ <input type="checkbox"/> or	¼ jn.jl B	W. Indies 1824.	Sk s.p
7727 stricta B. M.	strict	☞ <input type="checkbox"/> or	¾ n B	Brazil 1810.	Sk s.p Bot. mag. 1529
7728 bulbosa Hook.	bulbous	☞ <input type="checkbox"/> pr	½ au B	Trinidad 1823.	Sk r.m Hook. ex. fl. 173
7729 pulehra Hook.	fair	☞ <input type="checkbox"/> pr	¾ n Pk	Trinidad 1823.	Sk r.m Hook. ex. fl. 154
7730 obscura Lo. C.	obscure	☞ <input type="checkbox"/> or	2 jn.au ...	S. Amer. 1820.	Sk s.p
7731 aloifolia Hook.	Aloe-leaved	☞ <input type="checkbox"/> cu	1 n.d Pk	Trinidad 1824.	Sk s.p Hook. ex. fl. 205
7732 nitida Hook.	shining	☞ <input type="checkbox"/> cu	2 n.d B	Jamaica 1793.	Sk s.p Hook. ex. fl. 218
7733 utriculata L.	bladdered	☞ <input type="checkbox"/> or	2 ... P.v	S. Amer. 1823.	Sk s.p
7734 tenuifolia L.	slender-leaved	☞ <input type="checkbox"/> or	½ jn.jl B	W. Indies 1825.	Sk s.p
7735 flexuosa Swz.	flexuose	☞ <input type="checkbox"/> or	1 ... B	W. Indies 1790.	Sk s.p Jac. am. 63
7736 2 pallida	pale	☞ <input type="checkbox"/> or	1 jn.jl Y	W. Indies 1815.	Sk s.p Bot. reg. 749
7736 anceps Lod.	two-edged	☞ <input type="checkbox"/> or	¾ ap B	W. Indies 1820.	Sk s.p Bot. cab. 771
7737 nutans Swz.	nodding	☞ <input type="checkbox"/> or	2 au B	Jamaica 1793.	Sk s.p
7738 fasciculata Swz.	fascicled	☞ <input type="checkbox"/> or	1 jn.jl B	W. Indies 1820.	Sk s.p
7739 canescens Swz.	canescent	☞ <input type="checkbox"/> or	½ jn.jl B	W. Indies 1824.	Sk s.p
7740 paniculata L.	panicled	☞ <input type="checkbox"/> or	1 jn.jl B	W. Indies 1820.	Sk s.p
7741 ramosa Gill.	ramose	☞ <input type="checkbox"/> or	1 jn.jl ...	Chile 1823.	Sk s.p
7742 rigida Gill.	rigid	☞ <input type="checkbox"/> or	1 jn.jl ...	Chile 1823.	Sk s.p
7743 polystachya Spr.	many-spiked	☞ <input type="checkbox"/> or	2 jn.jl ...	S. Amer. 1825.	Sk s.p
7744 bracteata Hook.	bracted	☞ <input type="checkbox"/> or	1 jn.jl ...	W. Indies 1824.	Sk s.p
7745 coarctata Gill.	straitened	☞ <input type="checkbox"/> or	1 jn.jl ...	Chile 1823.	Sk s.p
7746 compressa Gill.	compressed	☞ <input type="checkbox"/> or	1 jn.jl ...	Chile 1823.	Sk s.p
7747 gracilis Gill.	slender	☞ <input type="checkbox"/> or	1 jn.jl ...	Chile 1823.	Sk s.p
7748 angustifolia Swz.	narrow-leaved	☞ <input type="checkbox"/> cu	½ jl.s B	W. Indies 1822.	Sk s.p
* 957. BILLBERGIA Thun. BILLBERGIA.		(J. G. Billberg, a Swedish botanist.)		Bromeliaceæ. 6.	
7749 iridifolia B. R.	Iris-leaved	☞ <input type="checkbox"/> or	1 mr S.B.Y	R. Janeiro 1825.	Sk s.p Bot. reg. 1068
Bromelia iridifolia N. & M.					
7750 amœna Lindl.	pleasing	☞ <input type="checkbox"/> or	2 jn Y	S. Amer. 1817.	Sk s.p Bot. reg. 344
Bromelia pallida B. R. Tillandsia amœna B. C.					
7751 pyramidalis Lindl.	pyramidal	☞ <input type="checkbox"/> or	2 f.mr C	R. Janeiro 1817.	Sk r.m Bot. reg. 203
Bromelia pyramidalis B. M. nudicaulis B. R.					
7752 nudicaulis Lindl.	naked-stemmed	☞ <input type="checkbox"/> or	2 ap.jl C	Trinidad 1822.	Sk r.m Hook. ex. fl. 143
Bromelia nudicaulis Hook.					
7753 clavata Lindl.	club-shaped	☞ <input type="checkbox"/> or	1½ my B	Trinidad 1824.	Sk r.m Bot. reg. 766
Bromelia melanantha B. R.					
7754 zebrina Lindl.	zebra-streaked	☞ <input type="checkbox"/> or	1½ jn ...	S. Amer. 1820.	Sk r.m Bot. mag. 2686
Bromelia zebrina B. M.					
958. CARAGUATA Plu. CARAGUATA.		(Its name in South America.)		Bromeliaceæ. 1.	
7755 lingulata Lindl.	tongue-leaved	☞ <input type="checkbox"/> or	2 jn.jl Y	Jamaica 1795.	Sk s.p Jac. am. 82
Tillandsia lingulata Jac.					
959. PONTEDERIA L. PONTERERIA.		(Julius Pontedera, prof. bot. at Padua.)		Pontederea. 6.—10.	
7756 azurea Swz.	fine-blue	☞ <input type="checkbox"/> or	¾ jl.au B	Jamaica 1824.	O l
7757 crassipes Mart.	thick-petioled	☞ <input type="checkbox"/> or	¾ s.o B	Guiana 1825.	O l Mart. br. 4
7758 cordata L.	heart-leaved	☞ <input type="checkbox"/> or	2 jn.au B	N. Amer. 1759.	D l Bot. mag. 1156
7759 angustifolia Ph.	narrow-leaved	☞ <input type="checkbox"/> or	2 jn.au B	N. Amer. 1806.	D l
7760 dilatata Haw.	spreading	☞ <input type="checkbox"/> or	2 my B	E. Indies 1806.	D l Bot. rep. 490
7761 lanceolata Nut.	lanceolate	☞ <input type="checkbox"/> or	2 au B	N. Amer. 1815.	D l Bot. cab. 613
960. HÆMANTHUS L. BLOOD-FLOWER. (Haima, blood, anthos, a flower; flowers.)		Amaryllidææ. 21.—			
7762 coccineus L.	scarlet	☞ <input type="checkbox"/> or	1 au.o R	C. G. H. 1629.	O r.m Bot. mag. 1075
7763 coarctatus Jac.	straitened	☞ <input type="checkbox"/> or	1 f.mr Pk	C. G. H. 1795.	O r.m Bot. reg. 181
7764 tigrinus Jac.	tiger-spotted	☞ <input type="checkbox"/> or	1 f.d F	C. G. H. 1790.	O r.m Bot. mag. 1705
7765 maculatus Jac.	spotted-leaved	☞ <input type="checkbox"/> or	1 ap.au ...	C. G. H. 1790.	O s.l.p
7766 quadrivalvis Jac.	four-valved	☞ <input type="checkbox"/> or	1 s.o F	C. G. H. 1790.	O r.m Bot. mag. 1523
7767 crassipes Jac.	thick-petioled	☞ <input type="checkbox"/> or	½ jn.jl R	C. G. H. 1820.	O l
7768 hyalocarpus Jac.	glass-fruited	☞ <input type="checkbox"/> or	1 jl R	C. G. H. 1822.	O s.l.p Jac. sc. 409
7769 rotundifolius B. M.	round-leaved	☞ <input type="checkbox"/> or	1 jn.o S	C. G. H. 1790.	O s.l.p Bot. mag. 1618
7770 orbicularis Fis.	orbicular	☞ <input type="checkbox"/> or	½ jn.jl W	C. G. H. 1820.	O l
7771 puniceus Jac.	scarlet	☞ <input type="checkbox"/> or	1 my.s S	C. G. H. 1722.	O r.m Bot. mag. 1315
7772 humilis Jac.	low	☞ <input type="checkbox"/> or	¾ s.n S	C. G. H. 1825.	O r.m
7773 pumilio Jac.	dwarf	☞ <input type="checkbox"/> or	½ au.s Pk	C. G. H. 1789.	O s.l.p Jac. sc. 1
7774 pubescens L.	pubescent	☞ <input type="checkbox"/> or	1 au W	C. G. H. 1774.	O r.m Bot. cab. 702
7775 albiflos W.	white-flowered	☞ <input type="checkbox"/> or	1 ap.au W	C. G. H. 1791.	O r.m Bot. mag. 1239
7776 multiflorus L.	many-flowered	☞ <input type="checkbox"/> or	1 my.s S	S. Leone 1783.	O r.m Bot. mag. 961
7777 lanceifolius Jac.	spear-leaved	☞ <input type="checkbox"/> or	1 s.o R	C. G. H. 1794.	O r.m Jac. sc. 1. 60
7778 carinatus W.	keel-leaved	☞ <input type="checkbox"/> or	½ au.s Pk	C. G. H. 1759.	O r.m
7779 sanguineus L.	bloody	☞ <input type="checkbox"/> or	1 jl.s C	C. G. H. 1820.	O r.m
7780 moschatus Jac.	musk-scented	☞ <input type="checkbox"/> or	1 au.s R	C. G. H. 1816.	O r.m
7781 amaryllodes Jac.	Amaryllis-like	☞ <input type="checkbox"/> or	¾ au.s Pk	C. G. H. 1825.	O r.m
7782 carneus Ker	flesh-colored	☞ <input type="checkbox"/> or	½ jn.jl Pk	C. G. H. 1819.	O s.l.p Bot. reg. 509
961. GALANTHUS L. SNOWDROP. (Gala, milk, anthos, a flower; color.)		Amaryllidææ. 2.			
7783 nivālis L.	snow	☞ <input type="checkbox"/> or	½ ja.mr W	Britain mea.	O co Eng. bot. 19
7784 plicatus Bieb.	plaited	☞ <input type="checkbox"/> or	½ ja.ap W	Crimea 1818.	O co Bot. reg. 545
* 962. LEUCOJUM L. SNOW-FLAKE. (Leukos, white, ion, a violet.)		Amaryllidææ. 5.—7.			
7785 vernum L.	spring	☞ <input type="checkbox"/> or	¾ ja.mr W	Germany 1596.	O s.l Bot. mag. 46
2 carpathicum B. M. Carpathian					
7786 trichophyllum Brot.	hair-leaved	☞ <input type="checkbox"/> or	¾ ja.f W	Casp. M. 1816.	O s.l Bot. mag. 1993
grandiflorum Red.					
7787 æstivum I.	summer	☞ <input type="checkbox"/> or	1½ ap.my W	England m.me.	O s.l Eng. bot. 621

















7788 pulchellum Sal.	neat	♂ Δ or	1½ ap.my	W	.....	...	O s.l	Par. lon. 21
7789 autumnale L.	autumnal	♂ Δ or	½ s	Pk	Portugal	1629.	O s.l	Bot. mag. 960
963. STRUMARIA Jac.	STRUMARIA.	(Struma, a tubercle; base of style.)	Amaryllideae.			10.		
7790 truncata Jac.	truncated	♂ Δ or	½ ap.my	W	C. G. H.	1795.	O s.l	Jac. ic. 2. 357
7791 rubella Jac.	pale-red	♂ Δ or	½ my.jn	Pk	C. G. H.	1795.	O s.l	Jac. ic. 2. 358
7792 angustifolia Jac.	narrow-leaved	♂ Δ or	½ ap.my	Pk	C. G. H.	1795.	O s.l	Jac. ic. 2. 359
7793 linguæfolia Jac.	tongue-leaved	♂ Δ or	½ ap.my	W	C. G. H.	...	O s.l	Jac. ic. 2. 356
7794 filifolia Jac.	thread-leaved	♂ Δ or	n	W	C. G. H.	1774.	O s.l	Bot. reg. 440
7795 spiralis Ker	spiral	♂ Δ or	¼ ap.au	Pk	C. G. H.	1774.	O s.l	Bot. mag. 1383
7796 crispa Ker	curled-flowered	♂ Δ or	¼ ap.au	Pk	C. G. H.	1790.	O s.l	Bot. mag. 1363
7797 undulata Jac.	waved-flowered	♂ Δ or	½ my.jn	W	C. G. H.	1820.	O s.l	
7798 stellaris Ker	starry	♂ Δ or	½ o.n	Pk	C. G. H.	1794.	O s.l	Jac. sc. 1. 71
7799 gemmata B. M.	jewel-flowered	♂ Δ or	1 au	Pa.Y	C. G. H.	1812.	O s.l	Bot. mag. 1620
964. CRINUM L.	CRINUM.	(Krinon, Greek name of the lily.)	Amaryllideae.			61. — 66.		
7800 longiflorum Herb.	long-flowered	♂ Δ or	2 jl	P	C. G. H.	1816.	O r.m	Bot. reg. 303
7801 aquaticum Burc.	water	♂ Δ or	4 au.s	Pk	C. G. H.	1820.	O r.m	Bot. mag. 2352
7802 Herberti G. Don.	Herbert's	♂ Δ or	2 s	Pk	C. G. H.	1774.	O r.m	Bot. reg. 623
7803 crassifolium Herb.	thick-leaved	♂ Δ or	2 s	Pk	C. G. H.	1774.	O r.m	Bot. reg. 615
7804 riparium Herb.	river-bank	♂ Δ or	2 jn.au	Pk	C. G. H.	1816.	O r.m	Bot. reg. 546
7805 capense Herb.	common Cape	♂ Δ or	2 jl.au	Pk	C. G. H.	1752.	O r.m	Bot. mag. 661
7806 flaccidum Herb.	flaccid	♂ Δ or	2 jl.au	Pk	N. Holl.	1816.	O r.m	Bot. reg. 426
7807 arenaria Herb.	sand	♂ Δ or	2 my	W	N. Holl.	1822.	O r.m	Bot. mag. 2355
7808 confertum Herb.	crowded	♂ Δ or	2 jn	W	N. Holl.	1822.	O r.m	Bot. mag. 1522
7809 formosum Herb.	beautiful	♂ Δ or	2 jl	...	Brazil	1820.	O r.m	
7810 moluccanum Herb.	Moluccas	♂ Δ or	2 jl.au	Pk	Moluccas	1819.	O r.m	Bot. mag. 2292
7811 speciosum Herb.	showy	♂ Δ or	2 jl.au	Pk	E. Indies	1819.	O r.m	Bot. mag. 2217
7812 insigne Herb.	noble	♂ Δ or	3 n	Pk	E. Indies	1819.	O r.m	Bot. mag. 579
7813 latifolium Herb.	broad-leaved	♂ Δ or	3 jl.au	Pk	E. Indies	1806.	O r.m	R. mal. 11. 30
7814 zeylanicum Herb.	Ceylon	♂ Δ or	3 jl.au	P	Ceylon	1771.	O r.m	Bot. mag. 1171
7815 scabrum Herb.	rough	♂ Δ or	4 my	Pk	Azores	1810.	O r.m	Bot. cab. 529
7816 Careyannum Herb.	Carey's	♂ Δ or	2 jl	W	Mauritius	1821.	O r.m	Bot. mag. 2466
7817 submersum Herb.	submersed	♂ Δ or	1½ jl	Pk	R. Janeiro	1820.	O r.m	Bot. mag. 2463
7818 giganteum Andr.	giant	♂ Δ or	3 jl.au	W	Guinea	1792.	O r.m	Bot. mag. 923
7819 distichum Herb.	two-rowed	♂ Δ or	2 jn.jl	W.P	Guinea	1774.	O r.m	Bot. mag. 1253
7820 angustifolium R. Br.	narrow-leaved	♂ Δ or	2 jn.jl	W	N. Holl.	1824.	O lp	
7821 yuccaeoides Herb.	Yucca-like	♂ Δ or	2 jn.jl	R.W	Guinea	1740.	O r.m	
7822 Broussoneti Herb.	Broussonet's	♂ Δ or	½ jl.au	R.W	Guinea	1740.	O r.m	Bot. mag. 2121
7823 macrocarpum Carey	long-fruited	♂ Δ or	1½ jl.ap	...	Pegu	1820.	O r.m	
7824 brevilinguum Carey	short-fringed	♂ Δ or	2 jl.au	...	Pacific Isl.	1820.	O r.m	
7825 sumatrænum Rox.	Sumatra	♂ Δ or	3 jl.au	W	Sumatra	1810.	O r.m	Bot. reg. 1049
7826 sinicum Carey	Chinese	♂ Δ or	1 jl.au	W?	China	1819.	O r.m	
7827 procerum Carey	tall	♂ Δ or	3 jl.au	W.R	Pegu	1820.	O r.m	
7828 anomalum Herb.	anomalous	♂ Δ or	1 jl.au	W	China	1822.	O r.m	
7829 canaliculatum Rox.	channelled-lvd	♂ Δ or	4 jl.au	W?	E. Indies	1810.	O r.m	
7830 exaltatum Herb.	lofty	♂ Δ or	3 ...	...	E. Indies	1820.	O r.m	
7831 pedunculatum B. R.	long-peduncled	♂ Δ or	3 jn.au	W	N. S. W.	1790.	O r.m	Bot. reg. 52
7832 bracteatum W.	bracteated	♂ Δ or	2 jn.au	W	Mauritius	1810.	O r.m	Bot. reg. 179
7833 asiaticum L.	Asiatic Poison-bulb	♂ Δ p	3 jn.au	W	China	1732.	O r.m	Bot. mag. 1073
7834 elegans Carey	elegant	♂ Δ or	4 s	W	E. Indies	1823.	O s.l	Bot. mag. 2592
7835 undulatum Hook.	waved	♂ Δ or	1½ n	W	Maranh.	1824.	D lp	Hook. ex. fl. 200
7836 erythrophyllum Carey	red-leaved	♂ Δ or	2 jl.au	R	E. Indies	1825.	O r.m	
7837 verecundum Herb.	ruddy	♂ Δ or	2 jl.au	P.R	E. Indies	1820.	O r.m	
7838 canaliculatum Carey	channelled-lvd	♂ Δ or	2 jl.au	...	E. Indies	1820.	O r.m	
7839 Commelini Jac.	Commelin's	♂ Δ or	2 jn.au	W	S. Amer.	1798.	O r.m	Jac. sc. 202
7840 lorifolium Rox.	strap-leaved	♂ Δ or	5 ...	W	Pegu	1819.	O r.m	
7841 longifolium Rox.	long-leaved	♂ Δ or	3 ...	W	Bengal	1810.	O r.m	
7842 mauritianum Lod.	Mauritian	♂ Δ or	4 mr	Pk	Mauritius	1812.	O r.m	Bot. cab. 650
7843 angustum Rox.	narrow	♂ Δ or	1 jn.au	W.R	E. Indies	1819.	O r.m	
7844 venustum Carey	graceful	♂ Δ or	1 jl.au	W.R	E. Indies	1821.	O r.m	
7845 multiflorum Desf.	many-flowered	♂ Δ or	2 jl.au	W	.....	1822.	O r.m	
7846 amœnum Rox.	pleasing	♂ Δ or	2 ...	W	E. Indies	1810.	O r.m	
7847 humile Herb.	low	♂ Δ or	1 o	W	.....	1822.	O co	Bot. mag. 2636
7848 americanum L.	American	♂ Δ or	2 jl.au	W	S. Amer.	1752.	O r.m	Bot. mag. 1034
7849 strictum Herb.	strict	♂ Δ or	1½ o	W	.....	1824.	O co	Bot. mag. 2635
7850 revolutum Lindl.	revolute	♂ Δ or	1½ jn	W	Maranh.	1823.	O r.m	
7851 ensifolium Rox.	sword-leaved	♂ Δ or	3 ...	W	Pegu	1819.	O r.m	
7852 defixum Ker	defixed	♂ Δ or	2 au.s	W	E. Indies	1810.	O r.m	R. mal. 11. 38
7853 declinatum Herb.	declined	♂ Δ or	2 my	W	Silhet	1818.	O r.m	Bot. mag. 2231
7854 brachyandrum Herb.	short-stamened	♂ Δ or	5 jn.au	W	N. Holl.	1819.	O r.m	
7855 angustum Rox.	narrow	♂ Δ or	4 jn.au	Pk	Mauritius	1818.	O r.m	Bot. reg. 679
7856 amabile Don	lovely	♂ Δ or	5 jn.au	P	E. Indies	1810.	O r.m	Bot. mag. 1605
7857 cruentum Ker	bloody-flowered	♂ Δ or	4 jn.au	R	E. Indies	1810.	O r.m	Bot. reg. 171
7858 erubescens H. K.	erubescant	♂ Δ or	2 jn.au	Pa.W	W. Indies	1789.	O r.m	Bot. mag. 1232
7859 rubro limbo B. M.								




























2 majus <i>Herb.</i>	larger		or	3	jl.au	R.w	S. Amer.	1789.	O r.m
3 minus <i>Herb.</i>	smaller		or	1½	jl.au	R.r	S. Amer.	1789.	O r.m
4 viridifolium	green-leaved		or	3	jl.au	W	Demerara	1819.	O r.m
5 berbice	Berbice		or	2	jl.au	W	Berbice	1819.	O r.m
7859 hybridum <i>B. M.</i>	hybrid		or	2	jl.au	Pk	hybrid	1820.	O r.m Bot. mag. 2336
7860 plicatum <i>Hort.</i>	plaited		or	2	jn.au	W	China	1818.	O r.m

* 965. CYRTA'NTHUS <i>H. K.</i>	CYRTANTHUS.	( <i>Kyrtos</i> , curved, <i>anthos</i> , a flower.)	<i>Amaryllidæe.</i>	8. — 10.					
7861 angustifolius <i>H. K.</i>	narrow-leaved	♂ 	or	1	my.jn	O	C. G. H.	1774.	O r.m Bot. mag. 271
7862 collinus <i>B. R.</i>	hill	♂ 	or	¾	my.au	C	C. G. H.	1816.	O r.m Bot. reg. 162
7863 spiralis <i>B. R.</i>	spiral-leaved	♂ 	or	1	my.au	S	C. G. H.	1790.	O r.m Bot. reg. 167
7864 ventricosus <i>W.</i>	bellied	♂ 	or	1	my.au	R?	C. G. H.	1770.	O r.m Jac. sc. 1. 76
7865 obliquus <i>H. K.</i>	oblique-leaved	♂ 	or	2	my.au	G.o	C. G. H.	1774.	O r.m Bot. mag. 1133
7866 striatus <i>Herb.</i>	striated	♂ 	or	¾	jl	O	C. G. H.	...	O r.m Bot. mag. 2534
7867 odorus <i>Ker</i>	sweet-scented	♂ 	or	¾	my.jl	C	C. G. H.	1818.	O r.m Bot. reg. 503
7868 pallidus <i>Sims</i>	pale	♂	or	1	my.jl	Pk	C. G. H.	1822.	O r.m Bot. mag. 2471

966. GASTRONE'MA <i>Herb.</i>	GASTRONE'MA.	(Gaster, a belly, nema, a filament.)	<i>Amaryllideæ.</i>	1.
7869 clavatum <i>Herb.</i>	clavate	♂  or	$\frac{1}{2}$ my.jn	W.R C. G. H. 1816. O r.m Bot. reg. 168
Cyrтанthus uniflorus <i>B. R.</i>				

* 967. BRUNSVIGIA	Hei.	BRUNSVIGIA.	(The noble family of Brunswick.)	<i>Amaryllideæ.</i>	12.				
7870 lucida	<i>Herb.</i>	shining	♂  or	1 au	Pk	C. G. H.	1818.	O r.m	Bot. reg. 497
Amaryllis laticoma <i>B. R.</i> Nerine laticoma <i>Ker</i>									
7871 minor	<i>Lindl.</i>	smaller	♂  pr	$\frac{3}{4}$ jl.au	Pk	C. G. H.	1822.	R s.l	Bot. reg. 954
7872 Josephineæ	<i>R. L.</i>	Josephine's	♂  or	$1\frac{1}{2}$ jn.au	S	C. G. H.	1814.	O r.m	Red. lil. 370, 372
2 minor	<i>B. R.</i>	smaller	♂  or	1 jn.au	S	C. G. H.	1814.	O r.m	Bot. reg. 192, 193
3 striata	<i>B. M.</i>	striated	♂  or	$1\frac{1}{2}$ jn.au	S	C. G. H.	1823.	O r.m	Bot. mag. 2578
7873 multiflora	<i>Hei.</i>	many-flowered	♂  or	1 jn.au	R	C. G. H.	1752.	O r.m	Bot. mag. 1619
Amaryllis orientalis <i>L</i>									
7874 marginata	<i>H. K.</i>	red-margined	♂  or	1 s.o	S	C. G. H.	1795.	O r.m	Jac. sc. 1. 65
7875 radula	<i>Jac.</i>	rasp-leaved	♂  or	$\frac{1}{2}$ ap.au	R	C. G. H.	1790.	O r.m	Jac. sc. 1. 68
7876 striata	<i>Jac.</i>	striated	♂  or	$\frac{1}{2}$ s.o	Pk	C. G. H.	1795.	O r.m	Jac. sc. 1. 70
7877 falcata	<i>Ker</i>	sickle-leaved	♂  or	$\frac{3}{4}$ my.jn	R	C. G. H.	1774.	O r.m	Bot. mag. 1443
Ammócharis falcata <i>Herb.</i>									
7878 toxicaria	<i>Ker</i>	Poison-bulb	♂  p	1 s.o	Pk	C. G. H.	1774.	O r.m	Bot. reg. 567
Hæmānthus toxicarius <i>L.</i>									
7879 coranica	<i>Ker</i>	Coranic Poison-bulb	♂  p	1 s.o	Pk	C. G. H.	1815.	O r.m	Bot. reg. 139
Ammócharis coranica <i>Herb.</i>									
7880 ciliaris	<i>Ker</i>	fringed	♂  or	1 jl.o	Bk	C. G. H.	1752.	O r.m	Brey. c. 39
Hæmānthus ciliaris <i>W.</i>									
7881 disticha	<i>Swt.</i>	two-rowed	♂  or	1 ...	R?	C. G. H.	1823.	O r.m	Pal. it. 1
Amaryllis disticha <i>Pat.</i> Buphane disticha <i>Ker</i>									

968. NERINE Herb.	NERINE.	(Nerine, the daughter of Nereus.)						<i>Amaryllideæ.</i>	12.
7882 curvifolia Herb.	curve-leaved	♂	△ or	1	my.s	P	C. G. H.	1777.	O r.m Bot. mag. 725
Amaryllis curvifolia Jac.									
7883 corusca Herb.	glittering	♂	△ or	1	jl.au	S	C. G. H.	1809.	O r.m Bot. mag. 1089
7884 sarniënsis Ker	Guernsey Lily	♂	△ or	1	s.o	R	Japan	1659.	O r.m Bot. mag. 294
7885 venusta Herb.	beautiful	♂	△ or	1	jn.jl	S	C. G. H.	1806.	O r.m Bot. mag. 1090
7886 flexuosa Herb.	flexuous	♂	△ or	1	s.o	Pk	C. G. H.	1795.	O r.m Bot. reg. 172
7887 humilis Herb.	low	♂	△ or	2	jn.jl	R	C. G. H.	1795.	O r.m Bot. mag. 726
7888 undulata Herb.	waved-flowered	♂	△ or	$\frac{3}{4}$	my.jn	Pk	C. G. H.	1767.	O r.m Bot. mag. 369
7889 aurea Swt.	golden	♂	△ or	1	aus	Y	China	1777.	O r.m Bot. mag. 409
Lycorus aurea Herb.									
7890 radiata	radiated	♂	△ or	1½	jn.jl	Pk	China	1758.	O r.m Bot. rep. 95
Lycorus radiata Herb.									
7891 rosea Swt.	roseate	♂	△ or	$\frac{3}{4}$	jl	Pk	C. G. H.	1818.	O r.m Bot. mag. 212
7892 pulchella Herb.	pretty	♂	△ or	2	jl	Pk	C. G. H.	1820.	O r.m Bot. mag. 240
7893 versicolor Herb.	various-colored	♂	△ or	1	jl.o	Va	hybrid	1815.	O r.m Herb. ap. ic.

* 969. AMARYLLIS L.	AMARYLLIS.	(A nymph of Virgil's.)	<i>Amaryllideæ.</i>	112. —					
7894 pumilio <i>Spin</i>	dwarf		or	$\frac{1}{2}$ n	Pk	C. G. H.	1774.	O r.m	
7895 pudica <i>Ker</i>	modest		or	$\frac{1}{4}$ my.jl	Pk	C. G. H.	1795.	O r.m Ker rev. 8. 8	
7896 blanda <i>Ker</i>	charming		or	$1\frac{1}{2}$ my.jn	Pk	C. G. H.	1754.	O r.m Bot. mag. 145	
7897 <i>Belladonna</i> L.	<i>Belladonna Lily</i>		or	2 jls	F	W. Indies	1712.	O p.l Bot. mag. 733	
2 pallida	pale-flowered		or	2 jls	F	Madeira	...	O p.l Red. lil. 470	
7898 pallida <i>Herb.</i>	pale		or	1 jl.au	Pa.R	C. G. H.	...	O r.m Bot. reg. 714	
7899 reticulata <i>H. K.</i>	netted-veined		or	1 ap.my	P	Brazil	1777.	O r.m Bot. reg. 657	
7900 striatifolia <i>Swt.</i>	channelled-lyd		or	1 ap.my	P	Brazil	1815.	O r.m	
7901 brevifolia <i>Swt.</i>	short-leaved		or	2 ap.my	R	hybrid	1821.	O r.m	
7902 superba <i>Swt.</i>	superb		or	$1\frac{1}{2}$ ap.jn	St	hybrid	1821.	O r.m	
7903 grandiflora <i>Swt.</i>	large-flowered		or	2 my.jn	St	hybrid	1821.	O r.m	
7904 atrorubens <i>Swt.</i>	dark-red		or	$1\frac{1}{2}$ my.jn	R	hybrid	1821.	O r.m	
7905 obscura <i>Swt.</i>	obscure		or	1 my.jn	St	hybrid	1821.	O r.m	
7906 intermedia <i>Lindl.</i>	intermediate		or	$1\frac{1}{3}$ my.jn	St	Brazil	1821.	O r.m	
7907 sulcata <i>Swt.</i>	furrowed		or	1 ap.jn	St	hybrid	1821.	O r.m	
7908 recurvata <i>Swt.</i>	recurved		or	1 ap.jn	St	hybrid	1821.	O r.m	
7909 <i>Wellsiana</i> Swt.	Wells's		or	$1\frac{1}{2}$ jl.au	St	hybrid	1821.	O r.m	
7910 Vallëti Swt.	Vallet's		or	1 year	P	hybrid	1821.	O r.m	
7911 rubescens <i>Swt.</i>	rubescens		or	$1\frac{1}{2}$ ap.my	R	hybrid	...	O r.m	
7912 purpurascens <i>Swt.</i>	purpurascens		or	$1\frac{1}{2}$ year	P	hybrid	1821.	O r.m	
7913 patens <i>Swt.</i>	spreading		or	2 year	P	hybrid	1821.	O r.m	
7914 versicolor <i>Swt.</i>	various-colored		or	1 year	Va	hybrid	1821.	O r.m	
7915 costata <i>Swt.</i>	ribbed		or	1 year	St	hybrid	1821.	O r.m	
7916 dioica <i>Swt.</i>	dicœcious		or	1 year	R.P	hybrid	1821.	O r.m	
7917 amœ'na <i>Swt.</i>	pleasing		or	1 year	R	hybrid	1821.	O r.m	
7918 rugosa <i>Swt.</i>	rugose		or	1 ap.jn	St	hybrid	1821.	O r.m	
7919 decora <i>Swt.</i>	comely		or	$1\frac{1}{3}$ my.au	St	hybrid	1821.	O r.m	
7920 pallida <i>Swt.</i>	pale		or	1 jn.jl	Pa.O	hybrid	1821.	O r.m	
7921 variegata <i>Swt.</i>	variegated		or	$1\frac{1}{2}$ jn.jl	St	hybrid	1821.	O r.m	
7922 nervifolia <i>Swt.</i>	nerve-leaved		or	$\frac{3}{4}$ year	P.R	hybrid	1821.	O r.m	
7923 Johnsoni <i>Swt.</i>	Johnson's		or	2 my.jn	St	hybrid	1810.	O r.m	
spectabilis <i>Lod.</i>									
7924 Andersoni <i>Swt.</i>	Anderson's		or	1 jn.jl	R	hybrid	1821.	O r.m	



7925	Colvilli Swt.	Colvill's	or	1½	jn.jl	R.P	hybrid	1821.	O	r.m	
7926	undulæfðra Swt.	wavelet-flwd	or	1½	year	P.w	hybrid	1821.	O	r.m	
7927	palliðfðra Swt.	cloak-flowered	or	2	year	R.w	hybrid	1821.	O	r.m	
7928	discolor Swt.	various-colored	or	1	year	St	hybrid	1821.	O	r.m	
7929	expansa Swt.	expanded	or	1	year	D.R	hybrid	1821.	O	r.m	
7930	patentissima Swt.	very spreading	or	1½	au.s	C	hybrid	1821.	O	r.m	
7931	bractæta Swt.	bracted	or	1	year	R	hybrid	1821.	O	r.m	
7932	Annesleyana Swt.	Annesley's	or	1	my.jl	P	hybrid	1823.	O	r.m	
7933	striatifiðra Swt.	striated-flwd	or	1½	year	St	hybrid	1821.	O	r.m	
7934	consobrina Swt.	cousin	or	1	my.jn	Pk	hybrid	1823.	O	r.m	
7935	phœnicea Swt.	purple	or	1½	my.jl	P	hybrid	1821.	O	r.m	
7936	stenántha Swt.	narrow-flwd	or	1	year	R	hybrid	1821.	O	r.m	
7937	reginæ L.	queen's	or	2	my.jn	S	America	1725.	O	r.m	Bot. reg. 453
	2 pulverulenta Lod.	powdery	or	1½	my.jn	S	hybrid	1820.	O	r.m	
	3 vittata H. Tr.	banded	or	1½	my.jn	S	hybrid	1820.	O	r.m	Hort. tr. 5. 15
7938	rubicunda Swt.	reddish	or	1	my.jl	R	hybrid	1823.	O	r.m	
7939	pallescens Swt.	palescent	or	1	year	P.R	hybrid	1821.	O	r.m	
7940	accedens Swt.	approaching	or	1½	year	D.P	hybrid	1821.	O	r.m	
7941	coccinea Swt.	scarlet	or	2	year	S	hybrid	1821.	O	r.m	
7942	ringens Swt.	gaping	or	1	year	R.w	hybrid	1821.	O	r.m	
7943	carnescens Swt.	carnescent	or	1	year	P.w	hybrid	1821.	O	r.m	
7944	roseo-álba Swt.	red and white	or	2	year	R.w	hybrid	1821.	O	r.m	
7945	spathacea Swt.	spathaceous	or	1½	year	R?	hybrid	1821.	O	r.m	Bot. mag. 2315
7946	imbuta Swt.	imbued	or	2	year	R	hybrid	1821.	O	r.m	
7947	compacta Swt.	compact	or	1	year	R	hybrid	1821.	O	r.m	
7948	consanguinea Swt.	related	or	1	year	O	hybrid	1821.	O	r.m	
7949	principis Salm	prince's	or	1	jn.jl	S	Brazil	1823.	O	r.m	
7950	vittata H. K.	banded	or	1	ap.my	St	C. G. H.	1769.	O	r.m	Bot. mag. 129
	2 major Lindl.	larger	or	2	my.jl	St	C. G. H.	1774.	O	r.m	Bot. mag. 1430
7951	lineata Coll.	lined	or	¾	ap.au	R.w	S. Amer.	1820.	O	r.m	Col. h. rip. 3
	vittata γ Harrisoni B. R.	fair	or	¾	ap.au	P.w	hybrid	1823.	O	r.m	
7952	púlchra Swt.	variable	or	1	ap.au	R.w	hybrid	1823.	O	r.m	
7953	variabilis Swt.	Forbes's	spl	1½	jl.au	Pk W	C. G. H.	1823.	O	s.l	
7954	Forbesii Lindl.	purple	spl	1½	jl.au	P	C. G. H.	1823.	O	s.l	
	2 purpurea Lindl.	riband-bearing	or	1½	my.jl	St	hybrid	1823.	O	r.m	
7955	vittifera Swt.	stranger	or	¾	my.jn	S	Chile	1807.	O	r.m	Bot. reg. 1125. 1
7956	advena Ker	wax-colored	or	¾	my.jn	P.y	Chile	1821.	O	r.m	Bot. reg. 1125. 2
	2 cérina Lindl.	fiery-red	or	¾	ap.my	S	Brazil	1815.	O	r.m	Bot. reg. 23
7957	rútilla Ker.	banded	or	1	ap.my	S	hybrid	1816.	O	r.m	
7958	vittata Hort.	shining	or	1	my.jn	S	hybrid	1820.	O	r.m	Herb. ap. 52. ic.
7959	spléndens Herb.	attenuated	or	1	year	Pa.R	hybrid	1822.	O	r.m	
7960	attenuata Swt.	dotted	or	1	year	Pa.R	hybrid	1822.	O	r.m	
7961	punctata Swt.	fulgid	or	¾	ap.my	Ve	Brazil	1810.	O	r.m	Bot. reg. 226
7962	fúlgida Ker	banded	or	½	ap.my	V	hybrid	1820.	O	r.m	
	2 vittata Hort.	slightly bearded	or	1	year	S	Brazil	1823.	O	r.m	Bot. mag. 247
7963	subbarbata B. M.	changeable	or	1	year	Va	hybrid	1822.	O	r.m	
7964	mutabilis Swt.	reddish saffron	or	1	year	R.Saf	hybrid	1822.	O	r.m	
7965	rúbro-crúcea Swt.	copper	or	1	year	Cop	hybrid	1822.	O	r.m	
7966	cúprea Swt.	saffron-colored	or	1	ap.my	Ve	Brazil	1815.	O	r.m	Bot. reg. 38
7967	crocata Ker	queen's	or	1	my.jn	S	hybrid	1810.	O	r.m	
	2 reginæ Hort.	stylose	or	1	my.jn	R	Maranhão	1821.	O	r.m	Bot. reg. 719
7968	stylusa B. M.	powdery	or	1	ap.my	O	Brazil	1819.	O	r.m	Bot. reg. 534
	maranensis B. R.	veiny	or	1	jn.o	St	hybrid	1822.	O	r.m	
7969	pulverulenta Herb.	brick-colored	or	1½	jn.o	Bri	hybrid	1822.	O	r.m	
7970	venosa Swt.	tawny	or	1	jn.o	Br	hybrid	1822.	O	r.m	
7971	lateritia Swt.	glaucescent	or	1½	jn.o	R	hybrid	1822.	O	r.m	
7972	fúlva Swt.	Hood's	or	1	jn.o	S.w	hybrid	1822.	O	r.m	
7973	glaucescens Swt.	long-flowered	or	1½	jn.o	R	hybrid	1822.	O	r.m	
7974	Hoodii Swt.	short-flowered	or	1	jn.o	R	hybrid	1822.	O	r.m	
7975	macrantha Swt.	delightful	or	¾	jn.o	D.R	hybrid	1822.	O	r.m	
7976	brevifiðra Swt.	lovely	or	1½	jn.o	Va	hybrid	1822.	O	r.m	
7977	delécta Swt.	princely	or	1	jn.o	S	hybrid	1822.	O	r.m	
7978	amabilis Swt.	imperial	or	1½	jn.o	S	hybrid	1822.	O	r.m	
7979	princeps Swt.	august	or	2	jn.o	S	hybrid	1822.	O	r.m	
7980	imperiális Swt.	curled-flowered	or	2	my.jl	S	hybrid	1822.	O	r.m	
7981	augusta Swt.	twisted-flwd	or	2	my.jl	S	hybrid	1822.	O	r.m	
7982	crispifiðra Swt.	ignescens	or	1½	my.jl	Fla	hybrid	1822.	O	r.m	
7983	tortulifiðra Swt.	three-colored	or	2	my.jl	Cop	hybrid	1822.	O	r.m	
7984	ignescens Swt.	equestrian	or	1	jl.o	S	W. Indies	1710.	O	r.m	Bot. mag. 305
7985	tricolor Swt.	larger	or	1½	jl.o	S	W. Indies	1710.	O	r.m	Bot. reg. 234
7986	equéstris Jac.	double	or	1½	my.s	S	W. Indies	1809.	O	r.m	
	2 major	vermilion	or	1	jn.jl	F	Peru	1825.	O	r.m	
	3 plèna	flame	or	1	ap	Fla	Peru	1825.	O	r.m	Fl. per. 3. 286. 6
7987	miniata R. & P.	Solandra-flwd	or	1½	ap	P.y	S. Amer.	1820.	O	r.m	Lind. col. 11
7988	flammea R. & P.	red-channelled	or	1½	ap.jn	R.w	S. Amer.	1820.	O	r.m	
7989	solandrafiðra Lindl.	purpurascens	or	1½	ap.jn	P.w	S. Amer.	1820.	O	r.m	Bot. mag. 2573
	3 purpurascens	banded	or	2	jl.au	Va	S. Amer.	1819.	O	r.m	Bot. reg. 876
7990	vittata Lindl.	calyptated	or	1½	my.au	G	Brazil	1816.	O	r.m	Bot. reg. 164
7991	calyptata Ker	courtly	or	1½	my.au	G.s	Brazil	1810.	O	r.m	Bot. reg. 444
7992	alúlica Ker	broad-petaled	or	1½	my.au	O	Brazil	1824.	O	r.m	Bot. reg. 1030
	2 platypétala B. R.	parrot	or	1½	my.au	G.s	Brazil	1816.	O	r.m	Bot. reg. 199
7993	psittacina Ker	netted	or	1½	ap.jn	S	W. Indies	1822.	O	r.m	
7994	retinervia Swt.	twisted	or	1½	jn.o	G.s	hybrid	1822.	O	r.m	
7995	tortuosa Swt.	four-colored	or	1½	jn.o	St	hybrid	1822.	O	r.m	
7996	quadricolor Swt.	many-channelled	or	1½	jn.o	St	hybrid	1822.	O	r.m	Miss Chapm. ic.
7997	multistriata Swt.	channelled	or	1½	jn.o	S	hybrid	1822.	O	r.m	
7998	canaliculata Swt.	recurved-flwd	or	¾	jn.o	R	hybrid	1822.	O	r.m	
7999	recurvifiðra Swt.	six-spotted	or	1½	jn.o	Cop	hybrid	1822.	O	r.m	
8000	sexmaculata Swt.	campanulate	or	1½	jn.o	P.s	hybrid	1822.	O	r.m	
8001	campanulata Swt.	net-flowered	or	2	my.jl	S	hybrid	1822.	O	r.m	
8002	retifiðra Swt.	handsomest	or	¾	my.au	D.R	N. Amer.	1658.	O	r.m	Bot. mag. 47
8003	formosissima L.	nervose	or	1	my	R?	Mexico	1825.	O	r.m	
8004	nervosa Hum.	Tartarian	or	1½	my	B	Siberia	1822.	O	r.m	
8005	tatarica Pall.		or								








970. PHYCE/LLA *Lindl.* PHYCELLA. (Dim. of *phykos*, red alkanet; color.) *Amaryllideæ.* 3.  
8006 ignea *Lindl.* fiery ♂  $\triangle$  or 1 n S Chile 1824. O r.m Bot. reg. 809  
Amarýllis ignea *Lindl.*
- 8007 cyrtanthoides *Lindl.* Cyrtanthus-lk ♂  $\triangle$  or  $\frac{3}{4}$  jn C Chile 1824. O r.m Bot. mag. 2399  
Amarýllis cyrtanthoides *B. M.*
- 8008 corúca *Lindl.* glittering ♂  $\triangle$  or 1 s S Coquimbo 1825. O s.p.l
971. VALLO/TA *Sal.* VALLOTA. (Pierre Vallet, a French botanist.) *Amaryllideæ.* 1.  
8009 purpúrea *Herb.* purple ♂  $\triangle$  or  $1\frac{1}{2}$  my.jn S C. G. H. 1774. O p.s Bot. reg. 552  
Amarýllis purpúrea *H. K.*  
2 minor *Herb.* smaller ♂  $\triangle$  or 1 my.jn S C. G. H. 1774. O p.s Bot. mag. 1430
972. GRIFFY/NIA *Ker* GRIFFINIA. (William Griffin, Esq., of South Lambeth.) *Amaryllideæ.* 3.  
8010 hyacinthina *R. Br.* violet-colored ♂  $\triangle$  or 1 jn.s B S. Amer. 1815. O r.m Bot. reg. 163  
8011 intermèdia *Lindl.* intermediate ♂  $\triangle$  or  $\frac{1}{2}$  mr.ap B Brazil 1823. O r.m Cl. h. 1. 163  
8012 parviflora *Ker* small-flowered ♂  $\triangle$  or  $\frac{1}{2}$  jn.s Pa.P S. Amer. 1815. O r.m Bot. reg. 511
973. STERNBER/GIA *Kit.* STERNBERGIA. (Count Caspar Sternberg, a celeb. bot.) *Amaryllideæ.* 4.—6.  
8013 colchiciflora *W. & K.* Colchicum-flwd ♂  $\triangle$  or  $\frac{1}{2}$  au.s Y Hungary 1816. O r.m W. & K. 2. 157  
8014 Clusiàna *Ker* Ecluse's ♂  $\triangle$  or  $\frac{1}{2}$  au.s Pa.Y Constant. ... O r.m Cl. h. 1. 163  
8015 lùtea *Ker* yellow ♂  $\triangle$  or  $\frac{1}{2}$  au.s Y S. Europe 1596. O r.m Bot. mag. 290  
2 angustifolia narrow-leaved ♂  $\triangle$  or  $\frac{1}{2}$  au Y S. Europe 1595. O co  
8016 exigua *Ker* small ♂  $\triangle$  or  $\frac{1}{2}$  au.s Y N. Africa 1820. O r.m
974. ZEPHYRA/NTHES *Herb.* ZEPHYRANTHES. (Zephyros, west wind, anthe, flower.) *Amaryllideæ.* 9.  
8017 tubispatha *Herb.* tube-spathed ♂  $\triangle$  or  $\frac{1}{2}$  my.jl W S. Amer. ... O r.m Bot. mag. 1586  
Amarýllis tubispatha *Herit.*  
8018 cándida *B. M.* white ♂  $\triangle$  or  $\frac{1}{2}$  s W Peru 1822. O r.m Bot. reg. 724  
Amarýllis cándida *B. R.*  
8019 Atamásco *Herb.* Atamasco Lily ♂  $\triangle$  or  $\frac{1}{2}$  my.jn W N. Amer. 1629. O r.m Bot. mag. 239  
Amarýllis Atamásco *L.*  
8020 grandiflora *Lindl.* large-flowered ♂  $\triangle$  pr  $\frac{1}{2}$  my.jn Pk Mexico 1824. O s.l Bot. reg. 902  
8021 carinàta *B. M.* keeled ♂  $\triangle$  pr  $\frac{1}{2}$  my.jn Pk Mexico 1824. O s.l Bot. mag. 2594  
8022 verecúnda *Herb.* blushing ♂  $\triangle$  pr  $\frac{3}{4}$  ap.my Pa.R Mexico 1824. O s.l Bot. mag. 2583  
8023 striàta *Herb.* channelled ♂  $\triangle$  pr ap.my W Mexico 1824. O s.l Bot. mag. 2593  
8024 rùsea *Lindl.* rosy ♂  $\triangle$  or  $\frac{1}{2}$  my.jn R Havannah 1823. O r.m Bot. reg. 821  
8025 chloroleuca *Herb.* greenish-white ♂  $\triangle$  or  $\frac{1}{2}$  my.au Pa.G ..... O r.m Ker rev. 8. 2
- \* 975. HABRA/NTHUS *Herb.* HABRANTHUS. (Habros, delicate, anthos, flower.) *Amaryllideæ.* 6.  
8026 versicolor *Herb.* changeable ♂  $\triangle$  fra  $\frac{1}{2}$  s Pk S. Amer. 1821. O r.m Bot. mag. 2485  
8027 lorifolius *B. M.* strap-leaved ♂  $\triangle$  or  $\frac{1}{2}$  j.l.s ... S. Amer. 1821. O r.m  
8028 gracilifolius *Herb.* slender-leaved ♂  $\triangle$  fra  $\frac{1}{2}$  ja W S. Amer. 1821. O r.m Bot. mag. 2464  
8029 angústus *Herb.* narrow ♂  $\triangle$  pr  $\frac{1}{2}$  s R Brazil 1822. O p.l Bot. mag. 2639  
8030 bifidus *Herb.* two-cleft ♂  $\triangle$  or  $\frac{1}{2}$  jn Pk B. Ayres 1823. O s.l Bot. mag. 2597  
8031 spathaceus *Herb.* spathaceous ♂  $\triangle$  or  $\frac{1}{2}$  j.l.s ... B. Ayres 1825. O r.m
976. DORYA/NTHES *Corr.* DORYANTHES. (Dory, spear, anthe, flower; stem.) *Amaryllideæ.* 1.  
8032 excélsa *Corr.* gigantic ♂  $\triangle$  or 20 jl.au Crea N. S. W. 1800. Sk s.p Bot. mag. 1685
977. GETHY/LLIS *L.* GETHYLLIS. (Getheo, to rejoice; perfume of flowers.) *Amaryllideæ.* 5.  
8033 spiràlis *L.* spiral-leaved ♂  $\triangle$  or  $\frac{3}{4}$  jn.jl W C. G. H. 1780. O s.p Bot. mag. 1088  
8034 ciliàris *L.* fringed ♂  $\triangle$  or  $\frac{3}{4}$  jn.jl W C. G. H. 1788. O s.p Jac. sc. 1. 79  
8035 villòsa *L.* villous ♂  $\triangle$  or  $\frac{3}{4}$  jn.jl W C. G. H. 1787. O s.p  
8036 lanceolàta *L.* spear-leaved ♂  $\triangle$  or  $\frac{3}{4}$  jn W C. G. H. 1790. O s.p  
8037 àfra *B. R.* African ♂  $\triangle$  or  $\frac{3}{4}$  jn.jl W C. G. H. 1820. O s.p Bot. reg. 1016
978. POLIA/NTHES *L.* TUBEROSE. (Polis, city, anthe, flower.) *Hemerocallideæ.* 2.  
8038 tuberòsa *L.* tuberous \*  $\triangle$  or 3 au.s W E. Indies 1629. O r.m Bot. reg. 63  
2 flore plèno double \*  $\triangle$  or 3 au.s W ..... O r.m  
8039 gràcilis *Lk.* slender \*  $\triangle$  or 3 au.s Pa.Y Brazil 1822. O r.m
- \* 979. ALSTRÆME/RIA *L.* ALSTRÆMERIA. (Baron C. Alstræmer, a Swed. bot.) *Amaryllideæ.* 10.—33.  
8040 Pelegrina *L.* Pelegrina \*  $\triangle$  or 1 jn.s St Peru 1753. R r.m Bot. mag. 139  
8041 Ligtu *L.* Ligtu \*  $\triangle$  or 1 f.mr S Peru 1776. R l.s.p Bot. mag. 125  
8042 Flos Martini *Ker* St. Martin's fl. \*  $\triangle$  or 1 jn W.P.Y Chile 1822. S l.s.p Bot. reg. 731  
8043 pulchella *Sims* pretty \*  $\triangle$  or 3 jn S Chile 1822. S l.s.p Hook. ex. fl. 64  
8044 ròsea *Hook.* roseate \*  $\triangle$  or 1 jn.jl Pk Peru 1824. R l.s.p Hook. ex. fl. 181  
8045 Salsilla *L.* Salsilla \*  $\triangle$  clt 6 jn.jl G.C S. Amer. 1806. R l.s.p Bot. mag. 1613  
8046 ovàta *Cav.* ovate \*  $\triangle$  or 4 jn.jl R.G.Y Chile 1824. R l.s.p Cav. ic. 1. 76  
8047 edulis *J.* eatable \*  $\triangle$  or 4 jl.au R Trinidad 1820. R l.s.p Fl. ant. 14  
8048 pauciflora *Kth.* few-flowered \*  $\triangle$  or 3 s O.G Caraccas 1823. R l.s.p  
8049 hirtella *Kth.* rather hairy \*  $\triangle$  or 4 jl R.Y.G Mexico 1824. S p.l Sw. fl. gar. 228
- \* 980. CONANTHERA *Fl. per.* CONANTHERA. (Konos, a cone, anthera, an anther.) *Asphodèleæ.* 3.—5.  
8050 campanulàta *Hook.* bell-flowered ♂  $\square$  or  $\frac{3}{4}$  mr B Chile 1823. O l.s.p Hook. ex. fl. 214  
8051 bifolia *Fl. per.* two-leaved ♂  $\square$  pr  $\frac{3}{4}$  mr B Chile 1823. O s.l Bot. cab. 904  
8052 Simsii *Swt.* Sims's ♂  $\triangle$  or  $\frac{1}{2}$  mr.my B Chile 1823. O r.m Bot. mag. 2496  
bifolia *B. M.* not *Fl. per.*
981. HYPO/XIS *L.* HYPOXIS. (Hypo, beneath, oxy, sharp; base of capsule.) *Hypoxideæ.* 22.—26.  
8053 júncea *Sm.* rushy \*  $\triangle$  or  $\frac{1}{2}$  jn.jl Y Carolina 1787. O l.p Sm. spic. 15. 16  
8054 hygrométrica *Lab.* hygrometric \*  $\triangle$  or  $\frac{1}{2}$  jn.jl Y N. Holl. 1820. O l.p Lab. n. h. 1. 8  
8055 álba *L.* white \*  $\triangle$  or  $\frac{1}{2}$  jn W C. G. H. 1806. O p.l Jac. c. 4. 2. 1  
8056 obtusa *B. R.* obtuse \*  $\triangle$  or  $\frac{1}{2}$  jn Y C. G. H. 1816. O p.l Bot. reg. 159  
8057 lineàris *B. Rep.* linear-leaved \*  $\triangle$  or  $\frac{1}{2}$  ap.my Y C. G. H. 1792. O l.p Bot. rep. 171  
8058 stellàta *L.* star-flowered \*  $\triangle$  or  $\frac{3}{4}$  ap.jn W.B C. G. H. 1752. O s.p Bot. mag. 662  
8059 élégans *Andr.* elegant \*  $\triangle$  or  $\frac{3}{4}$  ap.jn W.B C. G. H. 1752. O s.p Bot. mag. 1223  
8060 serràta *L.* saw-leaved \*  $\triangle$  or 1 jn.jl Y C. G. H. 1788. O l.p Bot. mag. 709  
8061 breviscapa *Kth.* short-scaped \*  $\triangle$  or  $\frac{1}{2}$  my.jn Y Brazil 1823. O p.l  
8062 ovàta *W.* ovate \*  $\triangle$  or  $\frac{1}{2}$  f.my Y C. G. H. 1806. O s.p Bot. mag. 1010  
8063 veratrifolia *L.* Veratrum-lvd \*  $\triangle$  or 2 jn.jl Y C. G. H. 1788. O l.p Jac. ic. 2. 367  
8064 carolinénsis *Mx.* Carolina \*  $\triangle$  or  $\frac{1}{2}$  jn.jl Y Carolina 1822. O l.p  
8065 decumbens *L.* decumbent \*  $\triangle$  or  $\frac{1}{2}$  jn.s Y Jamaica 1755. O p.l Mil. ic. 1. 392  
8066 stellipilis *Ker* starry-haired \*  $\triangle$  or 1 jl Y C. G. H. 1821. O s.p Bot. reg. 663  
8067 oblìqua *Jac.* oblique-leaved \*  $\triangle$  or  $\frac{1}{2}$  jn.jl Y C. G. H. 1795. O p.l Bot. rep. 195  
8068 patensis *R. Br.* meadow \*  $\triangle$  or  $\frac{1}{2}$  mr.jn Y N. Holl. 1824. O p.l  
8069 scàbra *Lod.* rough \*  $\triangle$  or  $\frac{3}{4}$  au.s Y C. G. H. 1823. R p.l Bot. cab. 970



8070 <i>erecta</i> L.	upright	✓ △ or	½ jn.jl	Y	N. Amer.	1752.	O p.l	Bot. mag. 710
8071 <i>sobolifera</i> Jac.	shoot-bearing	✓ △ or	½ jn.s	Y	C. G. H.	1774.	O p.l	Bot. mag. 711
8072 <i>villosa</i> L.	villous	✓ △ or	½ jn.s	Y	C. G. H.	1774.	O p.l	Jac. ic. 2. 307
8073 <i>aquatica</i> L.	aquatic	✓ △ or	½ jn.jl	Y	C. G. H.	1787.	O p.l	
982. <i>CURCU'LIGO</i> Gae.	<i>CURCULIGO.</i>		( <i>Curculio</i> , a weevil; seeds.)				<i>Hypoxyzæ.</i>	6. — 9.
8074 <i>sumatrana</i> Rox.	Sumatran	✓ △ or	3 jl	Y	Sumatra	1818.	O l.p	Bot. cab. 443
8075 <i>plicata</i> Dry.	plaited-leaved	✓ △ or	1½ jn.jl	Y	C. G. H.	1788.	O l.p	Jac. sc. 1. 80
2 <i>glabra</i>	smooth	✓ △ or	1½ jn.jl	Y	C. G. H.	1788.	O l.p	Bot. reg. 345
8076 <i>orchiolides</i> Rox.	Orchis-like	✓ △ or	½ jn.jl	Y	E. Indies	1800.	O l.p	Rox. cor. 1. 13
8077 <i>brevifolia</i> Dry.	short-leaved	✓ △ or	½ my.jl	Y	E. Indies	1804.	O l.p	Bot. mag. 1076
8078 <i>latifolia</i> Dry.	broad-leaved	✓ △ or	1½ my.au	Y	Poolo Pin.	1804.	O l.p	Bot. mag. 2034
8079 <i>recurvata</i> Dry.	recurved-leaved	✓ △ or	1 ...	Y	Bengal	1805.	O l.p	Bot. reg. 770
983. <i>MOLINERIA</i> Coll.	<i>MOLINERIA.</i>		( <i>Ignatio Molinerio</i> , direct. of bot. gar. at Turin.)				<i>Hypoxyzæ.</i>	1.
8080 <i>plicata</i> Coll.	plaited	✓ △ or	1 au	S.Y	Java	1820.	D p.l	Col. h. rip. 18
984. <i>BAMBU'SA</i> Schr.	<i>BAMBOO CANE.</i>		( <i>Bambos</i> , the Indian name.)				<i>Gramineæ.</i>	8.
8081 <i>arundinacea</i> W.	Reed-like	ec	40 ...	Ap	India	1730.	Sk l	Rox. cor. 1. 79
8082 <i>verticillata</i> W.	whorl-flowered	cu	20 ...	Ap	India	1803.	Sk l	
8083 <i>spinosa</i> Ham.	spiny	or	20 ...	Ap	E. Indies	1820.	Sk l	
8084 <i>stricta</i> Rox.	strict	or	20 ...	Ap	E. Indies	1824.	Sk l	
8085 <i>glauca</i> Lo. C.	glaucous	or	20 ...	Ap	E. Indies	1826.	Sk l	
8086 <i>nigra</i> Lo. C.	black	or	20 ...	Ap	E. Indies	1825.	Sk l	
8087 <i>aristata</i> Lo. C.	awned	or	20 ...	Ap	E. Indies	1824.	Sk l	
8088 <i>pubescens</i> Lo. C.	pubescent	or	20 ...	Ap	E. Indies	1826.	Sk l	
985. <i>MELOCA'NNA</i> Trin.	<i>MELOCANNA.</i>		( <i>Melon</i> , apple, <i>kanna</i> , reed.)				<i>Gramineæ.</i>	1. — 2.
8089 <i>bambusoides</i> Trin.	Bambusa-like	or	20 ...	Ap	E. Indies	1818.	Sk l	
<i>Bambusa baccifera</i> Rox.								
986. <i>NA'STUS</i> J.	<i>NASTUS.</i>		( <i>Nastos</i> , the Greek name for a kind of reed.)				<i>Gramineæ.</i>	4.
8090 <i>latifolia</i> Spr.	broad-leaved	or	20 ...	...	Cumana	1818.	Sk s.p	
<i>Bambusa latifolia</i> H. & B.								
987. <i>CA'LAMUS</i> L.	<i>CALAMUS.</i>		( <i>Kalam</i> , a reed, <i>Arab.</i> )				<i>Palmæ.</i>	6. — 13.
8091 <i>verus</i> Lou.	true	ec	20 ...	G	Cochinch.	1824.	S s.l	Ru. am. 5. 54
8092 <i>niger</i> W.	black	ec	20 ...	G	Moluccas	1824.	S s.l	
8093 <i>rudentum</i> Lou.	cable	ec	200 ...	G	E. Indies	1812.	S s.l	
8094 <i>Zalacca</i> Gae.	Zalacca	cu	20 ...	G	E. Indies	1812.	S s.l	Gae. fr. 2. 139. 2
8095 <i>albus</i> Pers.	white	or	50 ...	...	E. Indies	1812.	S r.m	Ru. am. 5. 52
8096 <i>draco</i> W.	dragon	or	50 ...	...	E. Indies	1819.	S r.m	Ru. am. 5. 58. 1
988. <i>EHRHARTIA</i> Thun.	<i>EHRHARTA.</i>		( <i>F. Ehrhart</i> , a Swiss naturalist.)				<i>Gramineæ.</i>	4. — 14.
8097 <i>panicca</i> Sm.	Panic-grass	un	2 my.jl	Ap	C. G. H.	1790.	S co	Sm. ic. in. 1. 9
8098 <i>distichophylla</i> Lab.	distich-leaved	un	2 jn.jl	Ap	N. Holl.	1820.	D r.m	
8099 <i>gigantæa</i> Ehrh.	giant	un	3 jn.jl	Ap	C. G. H.	1818.	D s.p	
8100 <i>calycina</i> Sm.	large-calyced	un	2 jn.jl	Ap	C. G. H.	1818.	D s.p	Sm. ic. in. 1. 33
<i>Aira capensis</i> L.								
989. <i>A'CORUS</i> L.	<i>ACORUS.</i>		( <i>A</i> , priv., <i>kore</i> , pupil of the eye; med. qual.)				<i>Aroideæ.</i>	3.
8101 <i>Calamus</i> L.	Sweet Flag	△ m	2 jn.jl	Ap	Britain	pools.	D m.s	Eng. bot. 356
8102 <i>terrestris</i> Spr.	terrestrial	△ or	1 jn.jl	Ap	China	1822.	D co	
8103 <i>gramineus</i> H. K.	Grass-leaved	△ cu	½ f	Ap	China	1796.	D s.p	Sm. spic. 15.
990. <i>ORO'NTIUM</i> L.	<i>ORONTIUM.</i>		(A Greek name adopted by Linnaeus.)				<i>Aroideæ.</i>	1. — 4.
8104 <i>aquaticum</i> L.	aquatic	△ cu	½ jn	Ap	N. Amer.	1775.	D s.p	Hook. ex. fl. 19
991. <i>RO'HDEA</i> Roth	<i>ROHDEA.</i>		( <i>Mich. Rohde</i> , of Bremen, in Germany.)				<i>Aroideæ.</i>	1.
8105 <i>japonica</i> Roth	Japan	△ ec	2 ja.ap	Ap	Japan	1783.	D s.p	Bot. mag. 898
<i>Orontium japonicum</i> Thun.								
* 992. <i>TUPI'STRA</i> Ker	<i>TUPISTRA.</i>		(Dimin. of <i>typis</i> , a mallet; flower.)				<i>Aroideæ.</i>	1.
8106 <i>squalida</i> Ker	squalid	cu	2 ap	Ld	Amboyna	1810.	R l.p	Bot. reg. 704
993. <i>TA'CCA</i> Forst.	<i>TACCA.</i>		(Its Malay name.)				<i>Aroideæ.</i>	6.
8107 <i>pinnatifida</i> Forst.	pinnatifid	ec	2 ...	P	E. Indies	1793.	R l.p	Bot. cab. 692
8108 <i>aspera</i> Rox.	rough	cu	2 jl.au	Br	E. Indies	1816.	R l.p	
8109 <i>lævis</i> Rox.	smooth	cu	2 jl.au	Br	E. Indies	1820.	R l.p	
8110 <i>guineensis</i> G. Don	Guinea	cu	2 jl.au	Br	E. Indies	1823.	R l.p	
8111 <i>phalifera</i> Boj.	crest-bearing	cu	4 jl.au	Br	Mauritius	1826.	R l.p	
8112 <i>integrifolia</i> Ker	entire-leaved	cu	½ my.jl	P	E. Indies	1810.	Sk l.p	Bot. mag. 1488
994. <i>JU'NCUS</i> L.	<i>RUSH.</i>		( <i>Jungo</i> , to join; first ropes made of rushes.)				<i>Junceæ.</i>	37. —
8113 <i>acutus</i> L.	great sharp sea	ec	6 jl.au	Ap	Britain	sea co. S	m.s	Eng. bot. 1614
8114 <i>maritimus</i> Lam.	lesser sharp sea	ec	4 au	Ap	Britain	sal. m. S	m.s	Eng. bot. 1725
8115 <i>conglomeratus</i> L.	conglomerated	ec	2 jn.jl	Ap	Britain	moi. p. S	m.s	Eng. bot. 835
8116 <i>effusus</i> L.	effuse	ec	3 my.au	Ap	Britain	moi. p. S	m.s	Eng. bot. 836
8117 <i>glauca</i> Ehrh.	glaucous	ec	2 jl	Ap	England	moi. p. S	m.s	Eng. bot. 665
8118 <i>balticus</i> Deth.	Baltic	un	1½ jl	Ap	Britain	sea co. S	m.s	
<i>helodes</i> Lk. <i>arcticus</i> Hook.								
8119 <i>arcticus</i> L.	arctic	un	1 my	Ap	Norway	1822.	S m.s	Fl. dan. 1094
8120 <i>filiformis</i> L.	filiform	un	½ au	Ap	Britain	tur. bo. S	m.s	Eng. bot. 1175
8121 <i>trifidus</i> L.	three-leaved	un	½ jl	Ap	Scotland	sc. alp. S	m.s	Eng. bot. 1482
8122 <i>monanthos</i> Jac.	one-flowered	un	½ jn.jl	Ap	Europe	1820.	D m.s	
8123 <i>squarrosus</i> L.	squarrose	w	½ jn.jl	Ap	Britain	sa. hea. S	m.s	Eng. bot. 933
8124 <i>Gesneri</i> Sm.	Gesner's	cu	½ jl.au	Ap	Scotland	sc. alp. S	m.s	Eng. bot. 2174
<i>gracilis</i> E. B. <i>tenuis</i> Hook.								
8125 <i>tenuis</i> W.	slender	un	1 jl.au	Ap	N. Amer.	1818.	S m.s	Rost. j. 1. 3
8126 <i>capitatus</i> Weigel	headed	un	½ jl.au	Ap	Europe	1823.	S s	
8127 <i>pygmaeus</i> Thuil.	pygmy	un	½ jn.au	Ap	France	1817.	S m.s	
8128 <i>planifolius</i> R. Br.	flat-leaved	un	1 jl.au	Ap	N. Holl.	1822.	D co	
8129 <i>pauciflorus</i> R. Br.	few-flowered	un	1 jl.au	Ap	N. Holl.	1822.	D co	
8130 <i>vaginatus</i> R. Br.	sheathed	un	2 jl.au	Ap	N. Holl.	1822.	D co	
8131 <i>lampocarpus</i> Ehrh.	shining-fruited	w	2 jn.au	Ap	Britain	moi. p. S	m.s	Eng. bot. 2143
8132 <i>acutiflorus</i> Ehrh.	sharp-flowered	w	2 jl.au	Ap	Britain	moi. p. S	m.s	Eng. bot. 238
8133 <i>obtusiflorus</i> Ehrh.	blunt-flowered	w	1½ au	Ap	Britain	mar. S	m.s	Eng. bot. 2144

8134	valvatus Lk.	valved	un	$\frac{1}{2}$ jl.au	Ap	Spain	1820.	S	m.s	
8135	polycéphalus D. Don	many-headed	w	2 jn.jl	Ap	Scotland	moun.	D	m.s	
8136	uliginosus Roth	bog	w	1 jn.jl	Ap	England	tur.he.	S	m.s	Eng. bot. 801
8137	supinus G. Don	supine	w	$\frac{1}{2}$ jn.jl	Ap	Scotland	moun.	D	m.s	
8138	aristatus Mr.	bearded	un	1 jl	Ap	N. Amer.	1823.	S	m.s	
8139	plebeius R. Br.	plebeian	un	2 jn.jl	Ap	N. Holl.	1816.	D	co	
8140	subverticillatus Wul.	half-whorled	un	$\frac{3}{4}$ jl.au	Ap	Europe	1821.	S	m.s	
8141	bulbosus L.	bulbous	w	1 jl.au	Ap	Britain	...	S	m.s	Eng. bot. 934
	compréssus Jac.									
8142	bótnicus Wahl.	Bothnian	un	$\frac{1}{2}$ jl.au	Ap	N. Europe	1820.	S	m.s	
8143	cœndus Bieb.	mud	un	1 jl.au	Ap	N. Holl.	1816.	D	co	
8144	bufonius L.	toad	w	$\frac{1}{2}$ jl.au	Ap	Britain	w.s.gr.	S	m.s	Eng. bot. 802
8145	Tenagèia Ehrh.	Tenageia	un	$\frac{1}{2}$ jl.au	Ap	France	1817.	S	m.s	Vail. pa. 20. 1
8146	triglumis L.	three-flowered	un	$\frac{1}{2}$ jl	Ap	Britain	bgs.m.	S	m.s	Eng. bot. 899
8147	biglumis L.	two-flowered	un	$\frac{1}{2}$ au	Ap	Britain	bgs.m.	S	m.s	Eng. bot. 898
8148	castaneus Sm.	chestnut	un	1 jl	Ap	Scotland	sc.alp.	S	m.s	Eng. bot. 900
8149	Jacquini L.	Jacquini's	un	$\frac{1}{2}$ jl.au	Ap	Europe	1817.	S	m.s	Jac. au. 3. 221
	biglumis Jac.									

995. LU'ZULA Dec.	LUZULA. ( <i>Gramen Luzula</i> of Bauhin, glowworm grass; shines.)					<i>Juncæ.</i> 17. — 31.				
8150 <i>vernalis</i> Dec.	vernal			un	$\frac{1}{2}$ ap	Ap	Europe 1820.	D	m.s	
8151 <i>pilosa</i> Sm.	hairy			w	$\frac{1}{2}$ mr.my	Ap	Britain groves.	D	m.s	Eng. bot. 736
8152 <i>flavescens</i> Dec.	flavescent			un	$\frac{1}{2}$ jl	Ap	Europe 1820.	S	m.s	Host gr. 3. 94
8153 <i>Forsteri</i> Dec.	Forster's			w	$\frac{3}{4}$ my.jn	Ap	England woods.	S	m.s	Eng. bot. 1293
8154 <i>glabrata</i> Desv.	smooth			un	1 my.jn	Ap	Norway 1819.	D	m.s	
8155 <i>albida</i> Dec.	white-headed			un	1 my.jn	Ap	Switzerl. ...	S	m.s	Lee. her. 13. 6
8156 <i>lutea</i> Dec.	yellow			un	1 my.jn	Ap	Switzerl. ...	S	m.s	
8157 <i>spadicea</i> Dec.	light red			un	1 my.jn	Ap	S. Europe 1821.	S	m.s	Vil. del. 2. 6
<i>Juncus spadiceus</i> W.										
8158 <i>nivea</i> Dec.	snowy			un	1 my.jn	Ap	Switzerl. 1770.	S	m.s	Schreb. gr. 7. 7
8159 <i>maxima</i> Dec.	greatest			w	2 my	Ap	Britain woods.	S	m.s	Eng. bot. 737
8160 <i>arcuata</i> Swz.	arched			un	1 my.jn	Ap	Scotland moun.	S	m.s	
<i>Juncus arcuatus</i> Vahl										
8161 <i>spicata</i> Dec.	spiked			un	$\frac{1}{2}$ jl	Ap	Scotland sc.alp.	S	m.s	Eng. bot. 1176
8162 <i>pedifórmis</i> Dec.	foot-formed			un	1 my.jn	Ap	Europe 1824.	S	m.s	
8163 <i>congesta</i> Lejun	close-headed			w	$\frac{3}{4}$ jn	Ap	France 1805.	S	m.s	Host gr. 3. 97. 5
8164 <i>sudeticus</i> Dec.	Sudetic			un	1 my.jn	Ap	Silesia 1817.	S	m.s	Kr. sil. 52
8165 <i>campéstris</i> Dec.	field			w	$\frac{1}{2}$ ap.my	Ap	Britain bar.pa.	S	m.s	Eng. bot. 672
8166 <i>multiflorus</i> Lej.	many-flowered			un	$\frac{1}{2}$ ap.jn	Ap	France 1818.	S	r.m	

996.	CO'RYPHA L.	FAN PALM.	(Koryphe, the summit; leaves only at top.)					Palmæ. 7. — 13				
8167	umbraculifera L.	umbrella-bearing		ec	100	...	Y	E. Indies	1742.	S	r.m	R. mal. 3. 1. 12
8168	glaucescens Hort.	glaucescent		or	100	...	Ap	E. Indies	1820.	S	r.m	
8169	elata Rox.	tall		or	150	...	Ap	E. Indies	1825.	S	r.m	
8170	U'tan Lam.	Utan		or	50	...	Ap	Moluccas	1825.	S	r.m	
8171	tectórum H. & B.	roof		or	15	...	Ap	W. Indies	1825.	S	r.m	
8172	Pumos H. & B.	Pumos		or	20	...	Ap	Cuba	1824.	S	r.m	
8173	austrális R. Br.	southern		or	50	...	Ap	N. Holl.	1824.	S	r.m	




997.	TALIERA Mart.	TALIERA PALM.	(Its aboriginal name.)	Palmæ.	1. — 7.
8174	bengalensis Spr.	Bengal	or 100 ... .. E. Indies	1823.	S r.m
	Corypha Taliera Rox.				

998.	<i>LICUALA</i> Thun.	LICUALA.	(Its Macassar name.)				<i>Palmæ.</i>	2.
8175	<i>spinosa</i> Thun.	spiny	ec	6	...	W.G	E. Indies	1802. S r.m Ru. am. 1. 9
8176	<i>peltata</i> Rox.	peltate	or	6	...	W.Y	E. Indies	1825. S r.m

999.	THRI'NAX <i>L. fl.</i>	THRINAX.	( <i>Thrinax</i> , a fan; form of leaves.)	<i>Palmae.</i>	1. — 3.
8177	<i>parviflora Swz.</i>	small-flowered	ec 15 ...	W.G Jamaica 1778.	S r.m

* 1000.	TRADESCA'NTIA L.	SPIDERWORT. (John Tradescant, gardener to Charles I.)	Commelineæ.	21.—29.						
8178	fuscata Ker	browned	☞ ☐ or	1 s.o	B	S. Amer.	1820.	L	r.m	Bot. reg. 482
8179	malabárica L.	Malabar	☞ ☐ or	1 jl.au	P	E. Indies	1776.	Sk	r.m	R. mal. 9. 63
8180	tuberosa Rox.	tuberous	☞ ☐ or	1 ½ jl.au	B	E. Indies	1817.	R	p.l	
8181	speciosa L.	showy	☞ ☐ or	1 jl.au	B	Mexico	1825.	D	r.m	
8182	discolor H. K.	various-colored	☞ ☐ or	1 ap.s	W	S. Amer.	1783.	Sk	s.p	Bot. mag. 1192
8183	cordifolia Swz.	heart-leaved	☞ ☐ or	1 ½ jn.jl	B	Jamaica	1819.	D	r.m	
8184	erecta Cav.	upright	☞ ○ or	2 jl.au	B	Mexico	1794.	S	r.m	Bot. mag. 1340
8185	undata Hum.	waved	☞ ☐ or	1 jn.jl	B	Trinidad	1819.	D	r.m	
8186	diurética Mart.	diuretic	☞ ☐ or	1 ½ jn.jl	B	Brazil	1825.	D	r.m	
8187	pulchella Hum.	neat	☞ ☐ or	1 jl.au	B	Mexico	1825.	D	s.p	
8188	subáspera Ker	roughish	☞ ☐ or	1 my.o	P	N. Amer.	1812.	D	r.m	Bot. mag. 1597
8189	crassifolia Cav.	thick-leaved	☞ ☐ or	3 jl.o	B	Mexico	1796.	L	s.p	Bot. mag. 1598
8190	virginica L.	Virginian	☞ ☐ or	1 ½ my.o	B	N. Amer.	1629.	D	p.l	Bot. mag. 105
	2 álba	white	☞ ☐ or	1 my.o	W	N. Amer.	1629.	D	r.m	
	3 rubra	red	☞ ☐ or	1 my.o	R	N. Amer.	1629.	D	r.m	
	4 plena	double-flowered	☞ ☐ or	1 my.o	B	N. Amer.	1629.	D	r.m	
	5 cærúlea álvida	blue and white	☞ ☐ or	1 my.o	B.w	N. Amer.	1629.	D	co	
	6 pilosa	pilose	☞ ☐ or	1 my.o	W	N. Amer.	1629.	D	co	Bot. reg. 1055
8191	rosea Mr.	rose-flowered	☞ ☐ or	1 my.o	Pk	Carolina	1802.	D	r.m	Bot. cab. 370
8192	multiflora Swz.	many-flowered	☞ ☐ or	1 ½ jn.jl	B	Jamaica	1820.	D	r.m	
8193	procumbens W.	trailing	☞ ☐ or	1 ¼ jn.jl	B	Trinidad	1824.	D	r.m	Jac. ic. 2. 355
	multiflora Jac.									
8194	parviflora R. & P.	small-flowered	☞ ☐ or	1 au.s	B	Peru	1822.	L	r.m	Fl. per. 3. 272.2
8195	latifolia R. & P.	broad-leaved	☞ ○ or	1 ½ s.n	B	Lima	1816.	S	r.m	Fl. per. 3. 272.1
8196	divaricata Vahl	divaricate	☞ ☐ or	1 jn.jl	B	Trinidad	1818.	D	r.m	Aub. gui. 1. 12
8197	geniculata L.	knotted	☞ ☐ or	1 jl.au	B	W. Indies	1783.	L	s.p	Jac. am. 64
8198	paniculata Rox.	panicled	☞ ☐ or	1 au	B	E. Indies	1816.	S	p.l	

1001.	CAMPE'LIA Rich.	CAMPHELIA.	(Kampe, a bending, helios, the sun.)	Commelineæ.	1.				
8199	Zanònia Rich.	Zanonia-lvd	£  or 2 jld	B	W. Indies 1759.	S	r.m	Red. lil.	192
	Tradescántia	Zanònia L.							

1002.	CYANO TIS <i>D. Don</i>	CYANOTIS.	(Kyanos, blue, ous, an ear.)				<i>Commelineæ.</i> 3. — 4.				
8200	axillaris <i>D. Don</i>	axillary	 or	1	jl.s	B	E. Indies	1822.	S	r.m	R. mal. 10. 13
8201	cristata <i>D. Don</i>	crested	 or	1	jl.s	B	Ceylon	1770.	S	r.m	Bot. mag. 1435
	Tradescántia cristata <i>L.</i>										
8202	barbata <i>D. Don</i>	bearded	 or	1	jl.s	B	Nepal	1824.	D	r.m	



1003. CARTONE'MA <i>R. Br.</i>	CARTONEMA.	(Kartos, shorn, nema, a filament.)	Commelineæ. 1.
8203 spicatum <i>R. Br.</i>	spiked	☞ ☐ or 1 jl.au B N. Holl. 1822.	D l.p
1004. DICHORIZA'NDRA <i>Mik.</i>	DICHORIZANDRA.	(Dis, twice, chorizo, to part, aner, anther)	Commelineæ. 4-5.
8204 thyrsiflora <i>Mik.</i>	thyrses-flowered	☞ ☐ or 4 au. B Brazil 1822.	R r.m Bot. reg. 682
8205 puberula <i>Mart.</i>	downy	☞ ☐ or 3 au.s B Brazil 1823.	D s.p
8206 oxypétala <i>Hook.</i>	sharp-petaled	☞ ☐ or 2 jl.au R Brazil 1810.	D r.m Bot. mag. 2721
8207 grácilis <i>Mart.</i>	slender	☞ ☐ or 1½ au B Brazil ...	D r.m
1005. AGAPA'NTHUS <i>Herit.</i>	AFRICAN LILY.	(Agape, love, anthos, flower.)	Hemerocallideæ. 3.
8208 umbellatus <i>Herit.</i>	umbellate	☞ ☐ or 3 ja.au B C. G. H. 1692.	R r.m Bot. mag. 500
2 variegatus	variegated	☞ ☐ or 2 ja.au B .....	R r.m
8209 præcox <i>W. en.</i>	early	☞ ☐ or 4 ja.au P.B C. G. H. ...	R r.m
8210 minor <i>Lod.</i>	lesser	☞ ☐ or 2 ja.au B C. G. H. ...	D r.m Bot. cab. 42
1006. BLANDFO'RDIA <i>Sm.</i>	BLANDFORDIA.	(George, Marquis of Blandford.)	Hemerocallideæ. 2.
8211 nobilis <i>Sm.</i>	noble	☞ ☐ or 2 jl.au O N. S. W. 1803.	S s.l.p Ex. bot. 1. 4
8212 grandiflora <i>R. Br.</i>	large-flowered	☞ ☐ or 2 jl.au C N. S. W. 1812.	S s.l.p
1007. HEMEROCALLIS <i>L.</i>	DAY LILY.	(Hemera, day, kallos beauty; duration.)	Hemerocallideæ. 4.
8213 graminea <i>H. K.</i>	grassy-leaved	☞ ☐ or 1 jn.jl L. Y Siberia 1759.	R s.l Bot. mag. 873
8214 flava <i>L.</i>	yellow	☞ ☐ or 2 jn Y Siberia 1596.	R s.l Bot. mag. 19
8215 disticha <i>Donn</i>	two-rowed	☞ ☐ or 2 my.jl O China 1798.	R s.l Sw. fl. gar. 28
8216 fulva <i>L.</i>	fulvous	☞ ☐ or 4 jn.au Ful Levant 1596.	R s.l Bot. mag. 64
1008. FU'NKIA <i>Spr.</i>	FUNKIA.	(Henry Funk, a German cryptogamist.)	Hemerocallideæ. 2.—3.
8217 subcordata <i>Spr.</i>	subcordate-lobed	☞ ☐ or 1 au.s W Japan 1790.	R p.l Bot. mag. 1433
Hemerocallis japonica <i>W.</i>			
8218 ovata <i>Spr.</i>	ovate-leaved	☞ ☐ or 1½ my.jl B Japan 1790.	R p.l Bot. mag. 894
Hemerocallis cærulea <i>Andr.</i>			
1009. RHIPIDODE'NDRON <i>W.</i>	RHIPIDODEDRON.	(Rhipis, a fan, dendron, a tree.)	Hemerocallideæ. 1.
8219 plicatilis <i>Haw.</i>	plaited	☞ ☐ gr 8 jn.jl R Africa 1723.	C s.l Bot. mag. 457
distichum <i>W.</i>	A'loë plicatilis <i>H. K.</i>		
2 major	larger	☞ ☐ gr 10 jn.jl R Africa 1723.	C s.l
1010. PACHIDE'NDRON <i>W.</i>	PACHIDENDRON.	(Pachys, thick, dendron, tree.)	Hemerocallideæ. 8.
8220 africanum <i>Haw.</i>	African	☞ ☐ gr 8 jl R C. G. H. 1819.	Sk s.l Bot. mag. 2517
A'loë africana <i>Haw.</i>			
8221 pseudo-africanum <i>Haw.</i>	bast. African	☞ ☐ gr 6 mr.n O C. G. H. 1731.	Sk s.l Bot. mag. 1322
A'loë pseudo-africana <i>Herit.</i>	africana	☞ ☐ gr 5 mr.n Y C. G. H. 1821.	Sk s.l
8222 principis <i>Haw.</i>	prince's	☞ ☐ gr 5 mr.n Y C. G. H. 1821.	Sk s.l
A'loë principis <i>Haw.</i>			
8223 ferox <i>Haw.</i>	hedgehog	☞ ☐ gr 6 ap.my Y C. G. H. 1759.	Sk s.l Bot. mag. 1975
A'loë ferox <i>Dec.</i>			
8224 pseudo-ferox <i>Haw.</i>	bast. hedgehog	☞ ☐ gr 4 my.jn O C. G. H. 1820.	Sk s.l
A'loë pseudo-ferox <i>Salm.</i>	subferox <i>Spr.</i>		
8225 angustifolium <i>Haw.</i>	narrow-leaved	☞ ☐ gr 8 jl.au R C. G. H. 1806.	Sk s.l
A'loë angustifolia <i>Haw.</i>			
8226 supralæ've <i>Haw.</i>	above smooth	☞ ☐ gr 5 ... O C. G. H. 1731.	Sk s.l Com. pr. 71. 20
A'loë supralæ'vis <i>Haw.</i>			
1011. A'LOE <i>L.</i>	ALOE.	(A'loëh, its Arabic name.)	Hemerocallideæ. 49.—50.
8227 dichotoma <i>L.</i>	dichotomous	☞ ☐ gr 8 ... R C. G. H. 1780.	Ls s.l
8228 purpurascens <i>Haw.</i>	purpurascens	☞ ☐ m 12 jl.o P C. G. H. 1789.	C s.l Bot. mag. 1474
8229 soccotrina <i>Dec.</i>	Soccotrine	☞ ☐ m 12 f.ap R C. G. H. 1731.	C s.l Bot. mag. 472
8230 spicata <i>L.</i>	spike-flowered	☞ ☐ m 4 ... R C. G. H. 1795.	Sk s.p
8231 pluri-dens <i>Haw.</i>	many-toothed	☞ ☐ m 2 jl.au R C. G. H. 1823.	Sk s.l
8232 arborescens <i>Dec.</i>	arborescent	☞ ☐ m 12 mr.n R C. G. H. 1731.	C s.l Bot. mag. 1306
8233 grácilis <i>Haw.</i>	slender	☞ ☐ gr 3 jn.jl O C. G. H. 1822.	Sk s.l
8234 flavispina <i>Haw.</i>	yellow-spined	☞ ☐ gr 5 au R C. G. H. 1793.	Sk s.l
8235 mitræformis <i>L.</i>	mitre-formed	☞ ☐ gr 6 au R C. G. H. 1732.	Sk s.l Bot. mag. 1270
8236 nobilis <i>Haw.</i>	noble	☞ ☐ gr 5 au B C. G. H. 1800.	Sk s.l
8237 distans <i>Haw.</i>	distant	☞ ☐ gr 6 au R C. G. H. 1732.	Sk s.l Bot. mag. 1362
2 reflexa <i>Salm.</i>	reflexed	☞ ☐ gr 4 jl.au R C. G. H. 1820.	Sk s.l
3 depræssa <i>Haw.</i>	depressed	☞ ☐ gr 4 jl.au R C. G. H. 1820.	Sk s.l
8238 Commelinæ <i>W.</i>	Commelin's	☞ ☐ gr 3 ... C. G. H. 1819.	Sk s.l
mitræformis <i>Salm.</i>			
8239 xanthacantha <i>W.</i>	yellow-spined	☞ ☐ gr 3 jn O C. G. H. 1817.	Sk s.l
8240 vulgâris <i>Dec.</i>	common	☞ ☐ m 2 my.au Y Levant 1596.	Sk s.l Dec. pl. 27
barbadensis <i>Haw.</i>			
8241 chinensis <i>Haw.</i>	Chinese	☞ ☐ gr 3 ... Y China 1821.	Sk s.l
8242 cæ'sia <i>Salm.</i>	casius	☞ ☐ gr 2 jl O C. G. H. 1818.	Sk s.l
2 elatior <i>Haw.</i>	taller	☞ ☐ gr 9 jn.jl R C. G. H. 1821.	Sk s.l
8243 frutescens <i>Salm.</i>	frutescent	☞ ☐ gr 5 jn.jl R C. G. H. 1819.	Sk s.l
8244 albispina <i>Haw.</i>	white-spined	☞ ☐ gr 7 jn.jl S C. G. H. 1796.	Ls s.l
8245 glauca <i>Haw.</i>	glaucous	☞ ☐ gr 4 ja.s R C. G. H. 1731.	Sk s.l
2 rhodacantha <i>B. M.</i>	lesser-red-spnd	☞ ☐ gr 4 ja.s R C. G. H. 1731.	Sk s.l Bot. mag. 1278
8246 spinosior <i>Haw.</i>	spinier	☞ ☐ gr 4 ja.s R C. G. H. 1820.	Sk s.l
8247 lineata <i>Haw.</i>	lined	☞ ☐ gr 5 ... S C. G. H. 1789.	Sk s.p
2 glaucescens <i>Haw.</i>	glaucous	☞ ☐ gr 4 ... S C. G. H. 1789.	Sk s.l
8248 depræssa <i>Haw.</i>	flat-leaved	☞ ☐ gr 6 au O C. G. H. 1731.	Ls s.l Bot. mag. 1332
8249 brevifolia <i>Haw.</i>	short-leaved	☞ ☐ gr ½ jn.jl O C. G. H. 1810.	Sk s.l Bot. mag. 996
8250 prolifera <i>Salm.</i>	proliferous	☞ ☐ gr 2 mr.jn O C. G. G. 1819.	Sk s.l
2 major <i>Salm.</i>	greater	☞ ☐ gr 2 mr.jn O C. G. H. 1819.	Sk s.l
8251 serrâ <i>Dec.</i>	saw-leaved	☞ ☐ gr 4 jl O C. G. H. 1818.	Sk s.l
8252 paniculata <i>Jac.</i>	panicked	☞ ☐ gr 5 ... S C. G. H. 1795.	Sk s.l Jac. fr. 62
striata <i>Haw.</i>			
8253 striatula <i>Haw.</i>	substriated-sheathed	☞ ☐ gr 3 jn.jl R C. G. H. 1821.	Sk s.l
8254 ciliaris <i>Haw.</i>	fringe-leaved	☞ ☐ gr 5 jn.jl R C. G. H. 1821.	Sk s.l
8255 tenduor <i>Haw.</i>	slenderer	☞ ☐ gr 2 jl.au Y C. G. H. 1821.	Sk s.l
8256 albocincta <i>Haw.</i>	white-edged	☞ ☐ gr 3 jn O .....	1812. Sk s.l
8257 serrulata <i>H. K.</i>	saw-leaved	☞ ☐ gr 7 jl.au R C. G. H. 1789.	Sk s.l
8258 obscura <i>Haw.</i>	obscure	☞ ☐ gr 2 jl.au R C. G. H. 1819.	Sk s.l Bot. mag. 1323
picta <i>Dec.</i>			

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




































































2 glaucior <i>Haw.</i>	more glaucous	✓	Δ	gr	2	jl.au	R	C. G. H.	1819.	Sk s.l	
3 magnidens <i>Haw.</i>	large-toothed	✓	Δ	gr	3	jn.jl	R	C. G. H.	1820.	Sk s.l	
8259 pallescens <i>Haw.</i>	palescent	✓	Δ	gr	3	jn.jl	R	C. G. H.	1820.	Sk s.l	
8260 latifolia <i>Haw.</i>	broad-lvd-soap	✓	Δ	gr	6	jl.au	S	C. G. H.	1795.	Sk s.l	Bot. mag. 1346
8261 saponaria <i>Haw.</i>	common soap	✓	Δ	gr	4	jl.au	R	C. G. H.	1727.	Sk s.l	Bot. mag. 1460
2 luteo-striata <i>Haw.</i>	yellow-striated	✓	Δ	gr	4	jl.au	R	C. G. H.	1821.	Sk s.l	
8262 micracantha <i>B. M.</i>	small-spined	✓	Δ	gr	3	jl	Pk	C. G. H.	1819.	Sk s.l	Bot. mag. 2272
8263 virens <i>Haw.</i>	green	✓	Δ	gr	3	au.s	Y	C. G. H.	1790.	Sk s.l	Bot. mag. 1355
8264 suberecta <i>Haw.</i>	suberect	✓	Δ	gr	5	mr.jn	S	C. G. H.	1789.	S s.l	
2 semiguttata <i>Haw.</i>	half-spotted	✓	Δ	gr	3	mr.jn	S	C. G. H.	1819.	Sk s.l	
8265 acuminata <i>Haw.</i>	acuminate	✓	Δ	gr	3	mr.my	O	C. G. H.	1795.	Sk s.l	Bot. mag. 757
humilis <i>B. M.</i>											
8266 echinata <i>W.</i>	echinate	✓	Δ	gr	6	...	...	C. G. H.	1821.	Sk s.l	
8267 tuberculata <i>Haw.</i>	tuberc. hedgeh.	✓	Δ	gr	2	mr.my	O	C. G. H.	1796.	Sk s.l	
8268 tenuifolia <i>Haw.</i>	thin-leaved	✓	Δ	gr	1	jn.jl	O	C. G. H.	1821.	Sk s.l	
8269 variegata <i>W.</i>	variegated	✓	Δ	gr	4	mr.s	Pk	C. G. H.	1720.	Sk s.l	Bot. mag. 513
8270 aristata <i>Haw.</i>	bearded many-lvd	✓	Δ	gr	2	my.jn	O	C. G. H.	1801.	Sk s.l	
8271 subtuberculata <i>Haw.</i>	subtuberculated	✓	Δ	gr	2	jn.jl	O	C. G. H.	1820.	Sk s.l	
8272 humilis <i>Thun.</i>	humble	✓	Δ	gr	1	mr.jn	O	C. G. H.	1731.	Sk s.l	Dec. pl. 39
8273 incurva <i>Haw.</i>	incurved	✓	Δ	gr	1	mr.jn	O	C. G. H.	1796.	Sk s.l	Bot. mag. 828
humilis β incurva <i>B. M.</i>											
1012. BOWIEA <i>Haw.</i>	BOWIEA.	(J. Bowie, a collector of plants for Kew gardens.)									<i>Hemerocallidæ.</i> 2.
8274 myriacantha <i>Haw.</i>	many-spined	✓	Δ	gr	2	ap.jn	R.G	C. G. H.	1823.	Sk s.p	
8275 africana <i>Haw.</i>	African	✓	Δ	gr	1	o	R.G	C. G. H.	1823.	Sk s.p	
1013. GASTERIA <i>Haw.</i>	GASTERIA.	(Gaster, a belly; base of flowers.)									<i>Hemerocallidæ.</i> 42.
8276 pulchra <i>Haw.</i>	fair	✓	Δ	gr	3	jn.au	S.R	C. G. H.	1759.	C s.l	Bot. mag. 765
8277 maculata <i>Haw.</i>	spotted	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1759.	Sk s.l	Bot. mag. 979
2 fallax <i>Haw.</i>	fallacious	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8278 picta <i>Haw.</i>	painted	✓	Δ	gr	3	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8279 formosa <i>Haw.</i>	beautiful	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8280 fasciata <i>Haw.</i>	banded	✓	Δ	gr	1½	jn.jl	R	C. G. H.	1820.	Sk s.l	
nigricans γ fasciata <i>Salm</i>											
2 laxa <i>Haw.</i>	loose	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8281 retata <i>Haw.</i>	netted	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8282 nigricans <i>Haw.</i>	dark	✓	Δ	gr	2	jn.jl	R	C. G. H.	1790.	Sk s.l	Bot. mag 838
2 marmorata <i>Haw.</i>	marbled	✓	Δ	gr	1½	jn.jl	R	C. G. H.	1820.	Sk s.l	
8283 crassifolia <i>Haw.</i>	thick-leaved	✓	Δ	gr	1½	jn.jl	R	C. G. H.	1820.	Sk s.l	
8284 brevifolia <i>Haw.</i>	short-lvd tongue	✓	Δ	gr	3	jl.au	R	C. G. H.	1809.	Sk s.l	
2 perviridis <i>Haw.</i>	very green	✓	Δ	gr	1½	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8285 obtusifolia <i>Haw.</i>	blunt-leaved	✓	Δ	gr	1½	jn.jl	R	C. G. H.	1796.	Sk s.l	
8286 mollis <i>Haw.</i>	soft muddy-lvd	✓	Δ	gr	1	ja.jl	R	C. G. H.	1823.	Sk s.l	
8287 subnigricans <i>Haw.</i>	blackish	✓	Δ	gr	2	jl. u	S.R	C. G. H.	1820.	Sk s.l	
2 glabrior	smoother	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1826.	Sk s.l	
8288 disticha <i>Haw.</i>	two-rowed	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	Com. h. 2. 83
2 major <i>Haw.</i>	larger	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8289 conspurcata <i>Haw.</i>	dirtied	✓	Δ	gr	2	mr.s	R	C. G. H.	1796.	Sk s.l	
8290 angulata <i>Haw.</i>	angled	✓	Δ	gr	2	mr.n	R	C. G. H.	1791.	Sk s.l	Bot. mag. 1322
longifolia <i>Haw.</i>											
2 minor <i>Haw.</i>	smaller	✓	Δ	gr	1½	au	R	C. G. H.	1820.	Sk s.l	
8291 sulcata <i>Haw.</i>	sulcated	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	Bot. mag. 1322. 3
8292 excavata <i>Haw.</i>	excavated	✓	Δ	gr	1½	...	R	C. G. H.	1824.	Sk s.l	Bot. mag. 1322. 4
2 obliqua <i>Haw.</i>	oblique-leaved	✓	Δ	gr	1½	jn.au	R	C. G. H.	1759.	Ls s.l	
8293 angustifolia <i>Haw.</i>	narrow-leaved	✓	Δ	gr	1½	mr.s	R	C. G. H.	1731.	Sk s.l	Bot. mag. 1322. 2
2 longifolia <i>Haw.</i>	long-leaved	✓	Δ	gr	1½	mr.s	R	C. G. H.	1796.	Sk s.l	
8294 lævis <i>Haw.</i>	smooth	✓	Δ	gr	1½	mr.s	R	C. G. H.	1820.	Sk s.l	
8295 subverrucosa <i>Haw.</i>	subverrucose	✓	Δ	gr	2	...	R	C. G. H.	1820.	Sk s.l	
2 parvipunctata	small-dotted	✓	Δ	gr	2	...	R	C. G. H.	1820.	Sk s.l	
8296 verrucosa <i>Haw.</i>	warty	✓	Δ	gr	2	mr.n	R	C. G. H.	1731.	Sk s.l	Bot. mag. 837
8297 intermedia <i>Haw.</i>	middle tongue	✓	Δ	gr	2	mr.n	R	C. G. H.	1790.	Sk s.l	Bot. mag. 1322. 1
2 asperima <i>Haw.</i>	roughest leaved	✓	Δ	gr	2	mr.s	R	C. G. H.	1820.	Sk s.l	
3 lævior <i>Haw.</i>	smoother	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
4 longior <i>Haw.</i>	longer-leaved	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8298 repens <i>Haw.</i>	creeping-rooted	✓	Δ	gr	1	jl	R	C. G. H.	1821.	Sk s.l	
8299 parva <i>Haw.</i>	small	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8300 decipiens <i>Haw.</i>	deceiving	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
nigricans <i>Haw.</i>											
8301 carinata <i>Haw.</i>	rough-keeled	✓	Δ	gr	2	jn.jl	R	C. G. H.	1731.	Ls s.l	Bot. mag. 1331
8302 strigata <i>Haw.</i>	ridged	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8303 lætipunctata <i>Haw.</i>	lively-spotted	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
2 denticulata	denticulated	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1822.	Sk s.l	
8304 subcarinata <i>Haw.</i>	obscure-keeled	✓	Δ	gr	2	jn.jl	O	C. G. H.	1818.	Sk s.l	
2 viridior <i>Haw.</i>	greener	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8305 undata <i>Haw.</i>	waved	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8306 glabra <i>Haw.</i>	smooth-keeled	✓	Δ	gr	3	jn.jl	R	C. G. H.	1796.	Sk s.l	
2 minor <i>Haw.</i>	smaller	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8307 nitida <i>Haw.</i>	shining	✓	Δ	gr	1	jl.au	R	C. G. H.	1820.	Sk s.l	
3 grandipunctata	large-dotted	✓	Δ	gr	1	jl.au	R	C. G. H.	1822.	Sk s.l	
8308 trigona <i>Haw.</i>	triangular	✓	Δ	gr	1½	jn.au	R	C. G. H.	1820.	Sk s.l	
8309 obtusa <i>Haw.</i>	obtuse	✓	Δ	gr	1½	jn.au	R	C. G. H.	1820.	Sk s.l	
8310 acinacifolia <i>Haw.</i>	scimitar-lvd	✓	Δ	gr	3	mr.s	O	C. G. H.	1819.	Sk s.l	Bot. mag. 2369
2 minor <i>Haw.</i>	smaller	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8311 nitens <i>Haw.</i>	shining	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
2 brevior	shorter-leaved	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8312 venusta <i>Haw.</i>	lovely	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8313 pluripunctata <i>Haw.</i>	many-dotted	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
2 magnipunctata	large-dotted	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1823.	Sk s.l	
8314 ensifolia <i>Haw.</i>	sword-leaved	✓	Δ	gr	1	jn.jl	R	C. G. H.	1823.	Sk s.l	
8315 candelicans <i>Haw.</i>	rough marbl.-white	✓	Δ	gr	1	jl	R	C. G. H.	1823.	Sk s.l	
8316 linita <i>Haw.</i>	smearcd	✓	Δ	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8317 bicolor <i>Haw.</i>	two-colored	✓	Δ	gr	1	...	...	C. G. H.	1824.	Sk s.l	
1014. HAWORTHIA <i>Duval</i>	HAWORTHIA.	(A. H. Haworth, F.L.S., disting. bot.)									<i>Hemerocallidæ.</i> 64.
8318 viscosa <i>Haw.</i>	clammy	✓	Δ	gr	1½	jn.jl	Gy	C. G. H.	1727.	Sk s.l	Bot. mag. 814
A'loë viscosa <i>L.</i>											



8319	indurata Haw.	hard branchy	✓	△	gr	$\frac{1}{2}$ jn.jl	Gy	C. G. H.	1820.	Sk s.1	
8320	pseudo-tortuosa Salm	subtwist. triang.	✓	△	gr	$\frac{1}{2}$ jl.au	Gy	C. G. H.	1818.	Sk s.1	
8321	torquata Haw.	collared	✓	△	gr	1 jl.s	Gy	C. G. H.	1823.	Sk s.1	
8322	concinna Haw.	neat	✓	△	gr	$\frac{1}{2}$ ...	Gy	C. G. H.	1818.	Sk s.1	
8323	cordifolia Haw.	heart-leaved	✓	△	gr	$\frac{1}{2}$ my.jl	Gy	C. G. H.	1817.	Sk s.1	
8324	asperiuscula Haw.	roughish	✓	△	gr	$\frac{1}{2}$ jn	Gy	C. G. H.	1818.	Sk s.1	
8325	tortuosa Haw.	twisted	✓	△	gr	1 my.s	Gy	C. G. H.	1794.	Sk s.1	Bot. mag. 1337
	A'loë rigida B. M.										
8326	cúrta Haw.	short-twisted	✓	△	gr	$\frac{1}{2}$ ...	Gy	C. G. H.	1816.	Sk s.1	
8327	tortélla Haw.	little-twisted	✓	△	gr	$\frac{1}{2}$ jl	Gy	C. G. H.	1817.	Sk s.1	
8328	nitida Salm	shining	✓	△	gr	1 jl	Gy	C. G. H.	1825.	Sk s.1	Bot. mag. 2304
8329	setata Haw.	bristle-edged	✓	△	gr	$\frac{1}{2}$ jn	Gy	C. G. H.	1818.	Sk s.1	
8330	expansa Haw.	expanded	✓	△	gr	1 jl.n	Gy	C. G. H.	1795.	Sk s.1	Dec. pl. 62
	rigida Dec.										
8331	hybrida Salm	hybrid	✓	△	gr	$\frac{1}{2}$ jn.jl	Gy	C. G. H.	1821.	Sk s.1	
8332	scabra Haw.	rough	✓	△	gr	$\frac{1}{2}$ jn jl	Gy	C. G. H.	1818.	Sk s.1	
8333	sórdida Haw.	sordid	✓	△	gr	$\frac{1}{2}$ jl.au	Gy	C. G. H.	1820.	Sk s.1	
8334	venosa Haw.	veiny.	✓	△	gr	$\frac{1}{2}$ jn.jl	Gy	C. G. H.	1820.	Sk s.1	
	A'loë venosa Lam.										
8335	recurva Haw.	recurve-leaved	✓	△	gr	1 au	Gy	C. G. H.	1795.	Sk s.1	Bot. mag. 1353
8336	nigricans Haw.	granulat. black	✓	△	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1822.	Sk s.1	
8337	párva Haw.	small	✓	△	gr	$\frac{1}{2}$ my.jn	Gy	C. G. H.	1821.	Sk s.1	
8338	tessellata Haw.	dark-checked	✓	△	gr	$\frac{1}{2}$ jn.au	Gy	C. G. H.	1823.	Sk s.1	
8339	multifaria Haw.	many-sided	✓	△	gr	$\frac{1}{2}$ jn.jl	Gy	C. G. H.	1824.	Sk s.1	
8340	retusa W.	retuse cushion	✓	△	gr	1 my.jl	Gy	C. G. H.	1720.	Sk s.1	Bot. mag. 455
8341	mútica Haw.	blunt cushion	✓	△	gr	$\frac{1}{2}$ jn.jl	Gy	C. G. H.	1820.	Sk s.1	
8342	mirabilis Haw.	admirable cushion	✓	△	gr	$\frac{1}{2}$ my.au	Gy	C. G. H.	1795.	Sk s.1	Bot. mag. 1354
8343	túrgida Haw.	turgid cushion	✓	△	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1819.	Sk s.1	
8344	læte virens Haw.	lively green	✓	△	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1819.	Sk s.1	
8345	papillosa Salm.	papillose	✓	△	gr	1 my.au	Gy	C. G. H.	1820.	Sk s.1	
	2 semipapillosa	half-papillose	✓	△	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1820.	Sk s.1	
8346	erecta Haw.	erect pearl	✓	△	gr	$\frac{1}{2}$ ...	Gy	C. G. H.	1818.	Sk s.1	Dec. pl. 57
8347	fasciata Haw.	banded-pearl	✓	△	gr	$\frac{1}{2}$ ...	Gy	C. G. H.	1818.	Sk s.1	
	2 major	larger	✓	△	gr	$\frac{1}{2}$ jl.au	Gy	C. G. H.	1820.	Sk s.1	
8348	granata Haw.	grained	✓	△	gr	$\frac{1}{2}$ jn.au	Gy	C. G. H.	1735.	Sk s.1	Di. el. 16. 18
	A'loë margaritifera γ	minima Dil.									
8349	brēvis Haw.	short pearl	✓	△	gr	$\frac{1}{2}$ jn.jl	Gy	C. G. H.	1810	Sk s.1	Bot. mag. 1360
	A'loë margaritifera γ	minima B. M.									
8350	minor Haw.	lesser pearl	✓	△	gr	1 my.au	Gy	C. G. H.	...	Sk s.1	Bot. mag. 815
8351	margaritifera H. K.	pearl-bearing	✓	△	gr	1 my.s	Gy	C. G. H.	1739.	Sk s.1	Brad. suc. 3. 21
8352	Hawórhii Hort.	Haworth's	✓	△	gr	1 au	Gy	C. G. H.	1801.	Sk s.1	
8353	semiglabrata Haw.	half-smoothed	✓	△	gr	$\frac{1}{2}$ my.au	Gy	C. G. H.	1811.	Sk s.1	
8354	rádula Haw.	rasp pearl	✓	△	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1805.	Sk s.1	Jac. sc. 35
	1 lævior Haw.	smoother	✓	△	gr	1 au	Gy	C. G. H.	1825.	Sk s.1	
	2 pluriperlata	many-pearled	✓	△	gr	1 au	Gy	C. G. H.	1820.	Sk s.1	
	3 asperior Haw.	rougher	✓	△	gr	1 au	Gy	C. G. H.	1820.	Sk s.1	
8355	attenuata Haw.	attenuated-pearl	✓	△	gr	1 my.au	Gy	C. G. H.	1790.	Sk s.1	Bot. mag. 1345
	A'loë rádula B. M.										
8356	Reinwárti Salm	Reinwart's pearl	✓	△	gr	$\frac{1}{2}$ jn.jl	Gy	C. G. H.	1820.	Sk s.1	
	Havórhia fasciata Haw.										
8357	semimargaritifera Haw.	semi-pearl-bg	✓	△	gr	1 mr.s	Gy	C. G. H.	1819.	Sk s.1	
	2 major Haw.	larger	✓	△	gr	1 mr.s	Gy	C. G. H.	1819.	Sk s.1	
	3 minor Haw.	smaller	✓	△	gr	1 mr.s	Gy	C. G. H.	1819.	Sk s.1	
	4 multiperlata Haw.	many-pearled	✓	△	gr	1 mr.s	Gy	C. G. H.	1819.	Sk s.1	
8358	coarctata Haw.	compressed	✓	△	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1821.	Sk s.1	
8359	álbicans Haw.	white-edged	✓	△	gr	1 jl	Gy	C. G. H.	1795.	Sk s.1	Bot. mag. 1452
8360	lævis Haw.	smooth white-edged	✓	△	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1820.	Sk s.1	Com. h. 2. 2
8361	ramifera Haw.	branch-bearing	✓	△	gr	$\frac{1}{2}$ jl.au	Gy	C. G. H.	1821.	Sk s.1	
8362	virescens Haw.	virescent	✓	△	gr	1 aus	Gy	C. G. H.	1819.	Sk s.1	
	2 minor	smaller	✓	△	gr	$\frac{1}{2}$ aus	Gy	C. G. H.	1819.	Sk s.1	
8363	arachnoides Haw.	cobweb-like	✓	△	gr	1 au	Gy	C. G. H.	1727.	Sk s.1	Bot. mag. 756
	2 minor Haw.	smaller cobweb	✓	△	gr	$\frac{1}{2}$ aus	Gy	C. G. H.	1819.	Sk s.1	
8364	translucens H. K.	transparent	✓	△	gr	$\frac{1}{2}$ my.au	Gy	C. G. H.	1795.	Sk s.1	Bot. mag. 1417
8365	setata Haw.	bristle-leaved	✓	△	gr	1 jl.au	Gy	C. G. H.	1820.	Sk s.1	
	2 nigricans Haw.	blackish	✓	△	gr	1 jl.au	Gy	C. G. H.	1820.	Sk s.1	
	3 media Haw.	mediate	✓	△	gr	1 jl.au	Gy	C. G. H.	1820.	Sk s.1	
	4 major Haw.	larger	✓	△	gr	1 jl.au	Gy	C. G. H.	1820.	Sk s.1	
8366	pállida Haw.	pale-green	✓	△	gr	$\frac{1}{2}$ jn.jl	Gy	C. G. H.	1820.	Sk s.1	
8367	atrovirens Haw.	dark-green	✓	△	gr	1 my	Gy	C. G. H.	1823.	Sk s.1	Bot. mag. 1361
	A'loë arachnoides pumila B. M.										
8368	pumila Haw.	dwarf cobweb	✓	△	gr	1 my	Gy	C. G. H.	1752.	Sk s.1	
8369	chloracantha Haw.	green-spined	✓	△	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1820.	Sk s.1	
8370	angustifolia Haw.	narrow-leaved	✓	△	gr	$\frac{1}{2}$ jn	Gy	C. G. H.	1824.	Sk s.1	
8371	reticulata Haw.	netted	✓	△	gr	$\frac{1}{2}$ my.au	Gy	C. G. H.	1794.	Sk s.1	Bot. mag. 1314
8372	cymbiformis Haw.	boat-formed	✓	△	gr	$\frac{1}{2}$ my.au	Gy	C. G. H.	1795.	Sk s.1	Bot. mag. 802
	concava Haw.										
8373	altilinea Haw.	ridge-lined	✓	△	gr	$\frac{1}{2}$ jl.au	Gy	C. G. H.	1824.	Sk s.1	
8374	obtusa Haw.	small blunt	✓	△	gr	$\frac{1}{2}$ jn	Gy	C. G. H.	1824.	Sk s.1	
8375	planifolia Haw.	flat-leaved	✓	△	gr	$\frac{1}{2}$ ap	Gy	C. G. H.	1824.	Sk s.1	
8376	mucronata Haw.	membr. pointed	✓	△	gr	$\frac{1}{2}$ jl	Gy	C. G. H.	1820.	Sk s.1	
8377	limpida Haw.	limpid	✓	△	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1819.	Sk s.1	
8378	aristata Haw.	awned	✓	△	gr	1 jl	Gy	C. G. H.	1820.	Sk s.1	
8379	cuspidata Haw.	cuspidate	✓	△	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1819.	Sk s.1	
8380	denticulata Haw.	denticulate	✓	△	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1819.	Sk s.1	
	1015. A'PICRA W.	APICRA. (Apikros, not bitter; unlike bitter aloes.)									Hemerocallidæ. 11.
8381	spiralis Haw.	great spiral	✓	□	gr	1 aus	Gy	C. G. H.	1790.	Sk s.1	
8382	spirélla Haw.	small spiral	✓	□	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1808.	Sk s.1	
8383	bullulata Jac.	little-blistered	✓	□	gr	$\frac{1}{2}$ my.jn	Gy	C. G. H.	...	Sk s.1	
8384	pentagona Haw.	five-angled	✓	□	gr	$\frac{1}{2}$ jn.jl	Gy	C. G. H.	1731.	Sk s.1	Bot. mag. 1338
	2 torta	twisted	✓	□	gr	1 jn.jl	Gy	C. G. H.	1800.	Sk s.1	
8385	rigida W.	rigid	✓	□	gr	$\frac{1}{2}$ ap.my	Gy	C. G. H.	1820.	Sk s.1	
	pseudo-rigida Salm										
8386	aspera Haw.	rough	✓	□	gr	1 jn	Gy	C. G. H.	1795.	Sk s.1	
8387	asperula Haw.	pale roughish	✓	□	gr	$\frac{1}{2}$ jn.jl	Gy	C. G. H.	1824.	Sk s.1	

8388 bicarinata Haw.	double-keeled	gr	1	jn	Gy	C. G. H.	1820.	Sk s.l	
8389 nigra Haw.	rough-black	gr	1	jl	Gy	C. G. H.	1823.	Sk s.l	
8390 imbricata Haw.	imbricated	gr	1½	jn.jl	Gy	C. G. H.	1731.	Sk s.l	Bot. mag. 1455
A'loë spiralis B. M.									
8391 foliolosa Haw.	small-leafy	gr	1	jn.au	Gy	C. G. H.	1795.	Sk s.l	Bot. mag. 1352
* 1016. LYLIIUM L.	LILY.	(Li, whiteness, Celt. ; flowers.)						Tulipaceæ.	26. — 28.
8392 cándidum L.	white	or	3	jn.jl	W	Levant	1536.	O r.m	Bot. mag. 278
2 striatum	striated-flwd	or	4	jn.jl	W	.....	...	O r.m	
3 spicatum	spiked	or	4	jn.jl	W	.....	...	O r.m	
4 variegatum	variegated	or	4	jn.jl	W	.....	...	O r.m	
8393 japonicum Thun.	Japan	or	2	jl.au	W	China	1804.	O r.m	Bot. mag. 1591
8394 longifolium Thun.	long-flowered	or	2	my.jn	W	China	1820.	O r.m	Bot. reg. 560
8395 nepalense Wal.	Nepal	or	3	jn.jl	W	Nepal	1825.	O p.l	
8396 carolinianum Mr.	Carolina	or	2	jl.au	O	N. Amer.	1819.	O r.m	Bot. reg. 580
autumnale Lod.									
8397 bulbiferum L. com.	orange, or bulb-bg	or	3	jn.jl	O	Italy	1596.	O p.l	Bot. mag. 36
2 umbellatum	umbel-flwd orange	or	3	jn.jl	O	Italy	1596.	O p.l	Bot. mag. 1018
8398 latifolium Lk.	broad-lvd-bulbf.	or	2	jn.jl	O	Europe	1820.	O r.m	
8399 lancifolium Thun.	lance-leaved	or	4	jl.au	O	Japan	1820.	O r.m	
8400 spectabile Fis.	showy	or	2	jn.jl	L.O	Dauria	1754.	O p.l	Bot. mag. 872
pennsylvanicum B.M.	dauricum Ker								
8401 cóncolor Sal.	self-colored	or	2	jl	R	China	1806.	O p.l	Bot. mag. 1165
8402 Catesbæi Cur.	Catesby's	or	1	jl.au	S	Carolina	1787.	O p.l	Bot. mag. 259
8403 philadelphicum L.	Philadelphian	or	5	jl.au	S	N. Amer.	1757.	O r.l	Bot. mag. 519
8404 andinum Nut.	Andes	or	4	jl.au	S	N. Amer.	1819.	O r.l	Bot. reg. 594
8405 canadense L.	Canadian	or	4	jl.au	L.O	N. Amer.	1629.	O p.l	Bot. mag. 800
2 rubrum	red-flowered	or	4	jl.au	O	N. Amer.	1629.	O p.l	Bot. mag. 858
8406 penduliflorum Red.	pendulous-flwd	or	1	jn.jl	Cop	N. Amer.	1820.	O r.m	Red. lil. 105
8407 superbum Lam.	superb	or	6	jn.au	L.O	N. Amer.	1727.	O p.l	Bot. mag. 936
8408 Martagon L.	Martagon	or	3	jl.au	P	Germany	1596.	O co	Bot. mag. 1634
2 pubescens	pubescent	or	3	jn.au	O	Germany	1596.	O r.m	Bot. mag. 893
8409 glabrum Spr.	smooth	or	4	jn.au	O	.....	...	O r.m	
8410 crœcum Bernh.	saffron	or	3	jl.au	Y	.....	1596.	O co	
8411 chalcedonicum L.	Chalcedonian	or	4	jl.au	S	Levant	1596.	O p.l	Bot. mag. 30
8412 pyrenæicum Gou.	Pyrenean	or	2	jl.au	D.O	Pyrenees	1596.	O p.l	Red. lil. 145
8413 Pomponium L.	Scarlet Pompone	or	2	my.jn	R	Siberia	1629.	O r.l	Bot. mag. 971
8414 monadelphum Bieb.	monadelphous	or	2	jn.jl	Y	Caucasus	1800.	O r.l	Bot. mag. 1405
8415 tigrinum Ker	tiger-spotted	or	6	jl.s	O	China	1804.	O r.l	Bot. mag. 1237
8416 pumilum Red.	dwarf	or	1	jn	S	Dauria	1816.	O r.l	Bot. reg. 132
8417 tenuifolium Bieb.	fine-leaved	or	2	jn.jl	S	Caucasus	1820.	O p.l	
* 1017. TULIPA L.	TULIP.	(Thoulybân, its Persian name.)						Tulipaceæ.	16. — 17.
8418 sylvestris L.	wild	or	1	ap.my	Y	England	ch.pit.	O s.l	Eng. bot. 63
8419 repens Fis.	creeping Russian	or	1	ap.my	Y	Russia	1819.	O r.m	
8420 tûrca Roth	Turkish	or	2	ap.my	St	.....	...	O s.l	Sw. fl. gar. 186
8421 Celsiana Schr.	Cels's	or	1½	jn.jl	Y	Levant	...	O r.m	Bot. mag. 71
8422 cornuta Red.	horned	or	2	my	St	Levant	1816.	O r.m	Bot. reg. 127
acuminata Vahl									
8423 altaica Pall.	Altaian	or	1	ap.my	Y	Altai	...	O r.m	
8424 biflora Pall.	two-flowered	or	1	ap	Y	Russia	1806.	O r.m	Bot. reg. 535
8425 tricolor Fis.	three-colored	or	1	ap.my	S	Russia	1817.	O r.m	
8426 óculus solis St. Am.	sun's-eye	or	1	ap	R.B	Italy	1816.	O s.l	Bot. reg. 204
8427 Gesneriana L.	Gesner's	or	2	ap.my	St	Levant	1577.	O r.m	Bot. mag. 1135
2 versicolor	party-colored	or	1½	ap.my	Va	Levant	1603.	O r.m	
3 plena	double	or	1	ap.my	Va	Levant	1603.	O r.m	
4 laciniata	cut-sepaled	or	2	ap.my	Va	Levant	1603.	O r.m	
5 lutea	yellow	or	1½	ap.my	Y	Levant	1603.	O r.m	
8428 montana B. R.	mountain	or	1	jl	S	Persia	1826.	O r.m	Bot. reg. 1106
8429 suaveolens Roth	sweet-scented	or	1	mr.ap	R.Y	S. Europe	1603.	O r.m	Bot. mag. 839
8430 præcox Ten.	early-flowering	or	1	ap.my	S	Italy	1825.	O r.m	Sw. fl. gar. 157
8431 pubescens W.	pubescent	or	1	ap.my	R	.....	1824.	O r.m	Sw. fl. gar. 78
8432 Clusiana Red.	Clusius's	or	1	jn	W.P	Sicily	1636.	O r.m	Bot. mag. 1390
8433 stellata B. M.	starred	or	2½	mr.ap	W	Kumana	1827.	O r.m	Bot. mag. 2762
* 1018. FRITILLARIA L.	FRITILLARY.	(Fritillus, err. a chess-board ; checkered sepals.)						Tulipaceæ.	21. — 24.
8434 imperialis L.	Crown Imperial	or	4	mr.ap	D.Y	Persia	1596.	O co	
1 rubra	red-flowered	or	4	mr.ap	R	Persia	1596.	O co	Bot. mag. 194
2 flava	yellow-flowered	or	4	mr.ap	Y	Persia	1596.	O co	Bot. mag. 1215
8435 persica L.	Persian	or	1½	ap.my	Br	Persia	1596.	O co	Bot. mag. 1537
2 minima Swert.	least Persian	or	1½	ap.my	Br	Persia	1596.	O co	Bot. mag. 962
8436 obliqua B. M.	oblique-leaved	or	1	ap	Br.P	Caucasus	...	O co	Bot. mag. 857
8437 tulipifolia Bieb.	Tulip-leaved	or	1	my	Br.P	Crimea	1822.	O co	
8438 verticillata W.	whorled	or	1	ap	P	Crimea	1823.	O co	
8439 ruthénica Wik.	Russian	or	1	my	P	Caucasus	1826.	O l.p	
8440 pyrenæica L.	Pyrenean	or	1½	my.jn	D.P	.....	1605.	O co	Bot. mag. 952
racemosa B. M.									
8441 nigra B. M.	black	or	1	my	Y.P	Pyrenees	1596.	O co	Bot. mag. 664
pyrenæica B. M.									
8442 nervosa W. en.	nerved-leaved	or	1½	my	D.P	Caucasus	1826.	O co	Bot. mag. 853
latifolia β minor B. M.									
8443 lutea Bieb.	yellow-flowered	or	1	ap.my	Y	Caucasus	1812.	O co	Bot. mag. 1538
8444 messanensis Rafi.	Messina	or	1	my.jn	Br.P	Italy	1825.	O co	
8445 lusitânica Wik.	Lusitanian	or	1	my.jn	Br.P	Spain	1825.	O co	
8446 latifolia W.	broad-leaved	or	1	ap.my	R	Caucasus	1604.	O co	Bot. mag. 1207
8447 melægris L.	guinea-fowl	or	1	mr.my	P	Britain	moi. p.	O co	Eng. bot. 622
8448 præcox Sut.	early white	or	1	mr.my	W	Europe	...	O co	
melægris β alba Hort.	β præcox Pers.								
8449 meleagroides Fis.	Meleagris-like	or	1	ap.my	P	Siberia	1824.	O l.p	
8450 tenella Bieb.	slender	or	1	my	P	Caucasus	1826.	O l.p	Bot. mag 1216
racemosa α minor B. M.									
8451 leucantha Fis.	white-flwd. Russian	or	1	ap.my	W	Siberia	1822.	O l.p	
8452 alba Nut.	white American	or	1	ap.my	W	N. Amer.	...	O l.p	
8453 lanceolata Ph.	spear-leaved	or	¼	my	D.P	Kamschat.	1759.	O co	Lin. tr. 10. 11
Lilium kamschatcense L.									
8454 pudica Spr.	chaste	or	1	ap.my	P.Y	N. Amer.	1824.	O l.p	Ph. am. 1. 8
Lilium pudicum Ph.									



1019. CHARLWOODIA Swt. CHARLWOODIA. (*G. Charwood*, F.L.S., an enthusiastic Eng.bot.) *Asphodèleæ*. 4.  
 8455 congesta Swt. crowded  or 10 mr P.B N. Holl. 1822. C p.l Sw. au. 18  
 8456 stricta Swt. upright  or 10 mr B N. Zeal. 1820. C p.l Bot. reg. 956  
 Dracæna stricta B.M.  
 8457 indivisa G. Don undivided  or 10 ... B N. Zeal. ... C p.l  
 Dracæna indivisa Forst.  
 8458 australis G. Don southern  or 10 ... B.w N. Zeal. 1823. C p.l  
 Dracæna australis Forst.
- \* 1020. DRACÆNA L. DRACÆNA. (*Drakaina*, she-dragon; juice like dragon's blood.) *Asphodèleæ*. 18.—20.  
 8459 Draco L. Dragon, or common  or 10 ... W E. Indies 1640. C p.l Black. 538  
 8460 ensifolia Haw. sword-leaved  or 4 ... W ..... 1800. C p.l  
 8461 arborea Lk. tree  or 30 my.jn W S. Leone 1800. C p.l  
 8462 fragrans Ker sweet-scented  or 6 f.my W Africa 1768. R p.l Bot. mag. 1081  
 8463 tessellata W. tessellated  or ... ... Madagasc. 1816. C p.l  
 marginata Lam.  
 8464 cernua Jac. drooping  or 10 my W Mauritius ... C p.l Jac. sc. 1. 96  
 8465 reflexa Lam. reflexed-leaved  or 4 my.jl W Madagasc. 1819. C p.l  
 8466 ferrea L. iron  or 8 mr.ap W China 1771. R p.l Bot. mag. 2053  
 8467 terminalis Jac. terminal  or 10 jn.jl W E. Indies 1820. C p.l Jac. ic. 2. 448  
 8468 purpurea Lo. C. purple-leaved  or 15 jn.jl W E. Indies 1820. C p.l  
 8469 umbraculifera Jac. umbrella-bearing  or 10 ... W Mauritius 1788. C p.l Bot. cab. 289  
 8470 ovata B. M. ovate  or 2 au.s W S. Leone ... R p.l Bot. mag. 1180  
 8471 interrupta Haw. interrupted  or 2 jn.jl W S. Leone 1798. C p.l  
 8472 leonensis Lo. C. Sierra Leone  or 3 jn.jl W S. Leone 1824. C p.l  
 8473 nodosa Lo. C. knotted  or 4 ... W ..... 1820. C p.l  
 8474 striata Lo. C. striated  or 4 ap.my W C. G. H. 1820. C p.l  
 8475 mauritiana Lam. Mauritian  or 4 ap.my W Mauritius 1825. C p.l  
 8476 undulata L. waved  or 6 ... W C. G. H. 1816. R p.l  
 8477 nutans Cun. nodding  or 4 jl.au B N. Holl. 1820. C p.l
1021. PHYLLOMA Haw. PHYLLOMA. (*Phyllon*, leaf, *loma*, fringe; cld-toothed edges.) *Asphodèleæ*. 4.  
 8478 aloiflorum Haw. Aloe-flowered  or 10 ap O Bourbon 1766. R p.l Bot. mag. 1585  
 Dracæna marginata H. K. Lomatophyllum borbonicum W.  
 8479 Jacquini G. Don Jacquin's  or 4 jn O ..... Sk p.l  
 A'loë hexapétala Sal. Lomatophyllum Jacquin Spr.  
 8480 rufocinctum Swt. rufous-edged  or 3 jn O E. Indies 1818. Sk s.l  
 A'loë rufocincta Haw.  
 8481 macrum Lk. long  or 3 jn O Mauritius 1817. Sk s.l  
 A'loë macra Haw.
1022. ALETRIS L. ALETRIS. (*Aleton*, meal; covered with powder.) *Hemerocallideæ*. 2.  
 8482 farinosa L. mealy  or ½ jn W N. Amer. 1768. R s.p Bot. mag. 1418  
 alba Mx.  
 8483 aurea Mx. golden-tipped  or ½ jl.au Y N. Amer. 1811. R s.p W. h. b. 8
1023. TRITOMA Ker TRITOMA. (*Treis*, three, *temno*, to cut; angles of leaves.) *Hemerocallideæ*. 3.  
 8484 Uvária Ker Uvaria  or 2 au.s O C. G. H. 1707. R p.l Bot. mag. 758  
 8485 média Ker mealy intermediate  or 2 year O C. G. H. 1789. R p.l Bot. mag. 744  
 8486 pumila Ker dwarf  or 1 s.n O C. G. H. 1774. R p.l Bot. mag. 764
1024. VELTHEIMIA Gled. VELTHEIMIA. (*F. A. de Veltheim*, a German botanist.) *Hemerocallideæ*. 3.—4.  
 8487 viridifolia Jac. green-leaved  or 2 ap.n F.w C. G. H. 1768. O r.m Bot. mag. 501  
 8488 intermedia Hort. intermediate  or 1½ ap F.w C. G. H. 1800. O r.m  
 8489 glauca Jac. glaucous  or 2 ja.ap F.G C. G. H. 1781. O r.m Bot. mag. 1091
1025. SANSEVIERA Thun. SANSEVIERA. (*Sansevier*, a Swedish botanist.) *Hemerocallideæ*. 14.  
 8490 glauca Haw. glaucous  cu 2 ... W.G ..... Sk s.l  
 8491 stenophylla Lk. narrow-leaved  cu 3 ... ... 1818. Sk s.l  
 8492 polyphylla Haw. many-leaved  cu 2 ... W.G ..... Sk s.l  
 8493 guineensis W. Guinea  cu 2 jn.n W Guinea 1690. Sk s.p Bot. mag. 1180  
 8494 longiflora Sims long-flowered  or 2 jl W Africa 1824. Sk co Bot. mag. 2634  
 8495 læte virens Haw. lively-green  cu 2 ... W.G ..... Sk s.p  
 8496 fulvocincta Haw. fulvous-edged  cu 1 ... W.G ..... 1820. Sk s.p  
 8497 spicata Haw. spiked  cu 2 ... W.G E. Indies 1790. Sk s.p Cav. ic. 3. 246  
 8498 zeylanica W. Ceylon  cu 2 jn.n W.G Ceylon 1731. Sk s.p Bot. reg. 160  
 8499 ensifolia Haw. sword-leaved  cu 1 ... W E. Indies ... Sk s.p  
 8500 lanuginosa W. woolly  cu 2 ... E. Indies ... Sk s.p R. mal. 11. 42  
 8501 grandicuspis Haw. large-pointed  cu 3 ... W.G ..... Sk s.p  
 8502 pumila Haw. dwarf  cu 1 ... W.G C. G. H. 1796. Sk s.p  
 8503 carnea Andr. flesh-colored  or ½ mr.jn F China 1792. Sk l.p Bot. rep. 361  
 sessiliflora B. M.
1026. TULBAGHIA L. TULBAGHIA. (*Tulbagh*, a Dutch governor at the C. G. H.) *Hemerocallideæ*. 3.  
 8504 alliacea L. Garlic-scented  or 1 my.jl Br C. G. H. 1774. O r.m Bot. mag. 806  
 8505 affinis Lk. allied  or 1 my.jl Br C. G. H. 1820. O r.m  
 8506 cepacea L. Onion-scented  or ½ ap Br C. G. H. 1795. O r.m
- \* 1027. YUCCA L. ADAM'S NEEDLE. (*Yuca*, its name in St. Domingo.) *Tulipaceæ*. 19.—22.  
 8507 gloriosa L. glorious  or 4 jl.au W.G America 1596. Sk r.l Bot. mag. 1260  
 8508 acuminata Swt. acuminate-flwd  or 6 au.s W ..... 1800. Sk r.l Sw. fl. gar. ic. in.  
 8509 aloifolia L. Aloe-leaved  or 2 au.s W.G S. Amer. 1696. Sk r.l Bot. mag. 1700  
 8510 tenuifolia Haw. slender-leaved  or 1 ... W.G Malta 1817. Sk r.l  
 8511 dracœnis L. dragon  or 8 au.s W.G S. Amer. 1732. Sk r.l Di. el. 324. 117  
 8512 concava Haw. hollow-leaved  or 1½ au W.G ..... 1816. Sk r.l  
 8513 obliqua Haw. oblique-leaved  or 4 ... W.G ..... 1808. Sk r.l  
 2 major larger  or 4 ... W.G ..... 1808. Sk r.l  
 8514 flaccida Haw. flaccid  or 2 ... W.G ..... 1816. Sk r.l  
 8515 serrulata Haw. serrulate-edged  or 10 ... W.G Carolina 1808. Sk r.l  
 8516 recurva Sal. recurve-leaved  or 3 au W.G Georgia 1794. Sk r.l Par. lon. 31  
 8517 superba Haw. superb  or 10 au W.G ..... Sk r.l Bot. rep. 473  
 8518 glaucescens Haw. glaucescent  or 2 jl.au W.G N. Amer. 1819. Sk r.l Sw. fl. gar. 53  
 8519 filamentosa L. thready  or 2 s.o W.G Virginia 1675. Sk r.l Bot. mag. 900  
 8520 rufo-cincta Haw. rufous-edged  or 1½ jl W.G ..... 1816. Sk r.m  
 8521 stricta Ker upright  or 1 jl W.G Carolina 1817. Sk r.m Bot. mag. 2222  
 8522 conspicua Sal. conspicuous  or 3 ... W.G ..... 1818. Sk r.m  
 8523 angustifolia Nut. narrow-leaved  or 2 jl.au W.G Missouri 1811. Sk r.l Bot. mag. 2236  
 8524 crenulata Haw. crenulate  or 2 ... W.G ..... 1818. Sk s.l  
 8525 arcuata Haw. bowed  or 1 jl.au W.G ..... 1817. Sk s.l

1028. ERYTHRO'NIUM *L.* DOG'S-TOOTH VIOLET. (*Erythros*, red; leaves and flowers.) *Liliaceæ*. 3.—4.  
 8526 *Dens canis L.* Dog's Tooth, or *com.* ♂  $\Delta$  or  $\frac{1}{2}$  mr P Europe 1596. O co Bot. mag. 5  
     2 albidum white-flowered ♂  $\Delta$  or  $\frac{1}{2}$  mr W Europe 1596. O co  
     3 minus smaller-flwd ♂  $\Delta$  or  $\frac{1}{2}$  mr.jn ... Europe 1596. O co  
 8527 lanceolatum *Ph.* lanceolate ♂  $\Delta$  or  $\frac{1}{2}$  ap.my Y N. Amer. 1665. O pl Bot. mag. 1113  
     americanum *Ker*  
 8528 albidum *Nut.* whitish ♂  $\Delta$  or  $\frac{1}{2}$  ap.my W Louisiana 1824. O pl
1029. GLORIO'SA *L.* GLORIOSA. (*Gloriosus*, glorious, *Lat.*; magnificent flowers.) *Tulipaceæ*. 4.  
 8529 superba *L.* superb ♂  $\Delta$  or 6 jl.au O E. Indies 1690. O s.p Bot. reg. 77  
 8530 simplex *L.* simple ♂  $\Delta$  or 2 jl.au B Senegal 1756. O s.p  
 8531 virescens *Lindl.* virescent ♂  $\Delta$  or 4 au O Mozambi. 1823. O p.l Bot. mag. 2539  
 8532 nepalensis *G. Don* Nepal ♂  $\Delta$  or 2 my.jn Y Nepal 1825. O p.l  
     simplex *D. Don* not *L.*
1030. ZIGADENUS *Mx.* ZIGADENUS. (*Zygos*, a yoke; *aden*, gland; two in sepals.) *Melanthaceæ*. 2.  
 8533 glaberrimus *Mx.* smoothest ♂  $\Delta$  or 1 my.jn Crea N. Amer. 1811. D s.p Bot. mag. 1680  
     *Helonias glaberrima B. M.*  
 8534 bracteatum *Swt.* bracted ♂  $\Delta$  or  $1\frac{1}{2}$  my.jn Crea N. Amer. 1811. D s.p Bot. mag. 1703  
     *Helonias bracteata B. M.*
1031. BULBOCO'DIUM *L.* BULBOCODIUM. (*Bolbos*, bulb, *kodion*, wool; envelope of bulb.) *Melanthaceæ*. 2.  
 8535 verum *L.* spring ♂  $\Delta$  or  $\frac{1}{2}$  f.mr D.P Spain 1629. O s.p Bot. mag. 153  
 8536 versicolor *Spr.* party-colored ♂  $\Delta$  or  $\frac{1}{2}$  au P Crimea 1820. O p.l Bot. reg. 571  
     *Cólichicum versicolor B. R.*
1032. UVULA'RIA *L.* UVULARIA. (Formerly used in diseases of the *uvula*.) *Melanthaceæ*. 6.  
 8537 perfoliata *L.* perfoliate ♂  $\Delta$  or  $\frac{1}{2}$  my.jn Pa.Y N. Amer. 1710. Sk p.l Ex. bot. 1. 49  
 8538 flava *Sm.* yellow ♂  $\Delta$  or  $\frac{1}{2}$  my.jn Y N. Amer. 1810. Sk p.l Ex. bot. 1. 50  
 8539 lanceolata *H. K.* spear-leaved ♂  $\Delta$  or 1 jn.au Y N. Amer. 1710. Sk p.l Cor. ca. 41  
 8540 grandiflora *Sm.* large-flowered ♂  $\Delta$  or 1 my.jn P N. Amer. 1802. Sk p.l Ex. bot. 1. 51  
 8541 sessilifolia *L.* sessile-leaved ♂  $\Delta$  or  $\frac{1}{2}$  jn L.Y N. Amer. 1790. Sk p.l Ex. bot. 1. 52  
 8542 puberula *Mx.* downy ♂  $\Delta$  or  $\frac{1}{2}$  my.jn Y N. Amer. 1824. Sk p.l
1033. DI'SPORUM *Sal.* DISPORUM. (*Dis*, twice, *poros*, a pore.) *Melanthaceæ*. 2.—3.  
 8543 parviflorum *D. Don* small-flowered ♂  $\Delta$  or 3 jl.au Y Nepal 1820. Sk p.l  
 8544 fulvum *Sal.* tawny-flowered ♂  $\Delta$  or  $1\frac{1}{2}$  s.n Br China 1801. Sk p.l Bot. mag. 916  
     *Uvularia chinensis B. R.*
1034. STRE'PTOPUS *Mx.* STREPTOPUS. (*Streptos*, twisted, *pous*, a foot; flower-stalks.) *Smilacææ*. 5.  
 8545 amplexifolius *Red.* stem-clasping ♂  $\Delta$  or 1 my W Hungary 1752. Sk lt.s Red. lil. 259  
 8546 distortus *Mx.* distorted ♂  $\Delta$  or 1 my Y N. Amer. 1752. Sk lt.s  
 8547 roseus *Mx.* rosy ♂  $\Delta$  or  $1\frac{1}{2}$  jn.jl Pk N. Amer. 1806. Sk lt.s Bot. mag. 1489  
 8548 lanuginosus *Mx.* woolly ♂  $\Delta$  or  $1\frac{1}{2}$  jn.jl Y.G N. Amer. 1812. Sk lt.s Bot. mag. 1490  
 8549 simplex *D. Don* simple ♂  $\Delta$  or  $1\frac{1}{2}$  jn.jl ... Nepal 1822. Sk lt.s
1035. BURCHA'RDIA *R. Br.* BURCHARDIA. (*Henry Burchard*, M.D., a bot. author.) *Melanthaceæ*. 1.  
 8550 umbellata *R. Br.* umbellate ♂  $\Delta$  or 2 jn.jl W N. Holl. 1820. D s.p
1036. SCHELHAMME'RA *R. Br.* SCHELHAMMERA. (*C. C. Schelhammer*, prof. at Jena.) *Melanthaceæ*. 2.  
 8551 multiflora *R. Br.* many-flowered ♂  $\Delta$  or  $1\frac{1}{2}$  ... N. Holl. 1824. D s.p  
 8552 undulata *R. Br.* undulate ♂  $\Delta$  or  $\frac{1}{2}$  jn P N. Holl. 1824. D s.p Bot. mag. 2712
1037. RIPO'GONUM *Forst.* RIPOGONUM. (*Ripos*, a flexile twig, *gonos*, a shoot.) *Smilacææ*. 2.  
 8553 parviflorum *R. Br.* small-flowered ♂  $\Delta$  or 2 jn.jl W N. Holl. 1820. D s.p  
 8554 album *R. Br.* white ♂  $\Delta$  or 3 jn.jl W N. Holl. 1820. D s.p
1038. CONVALLA'RIA *L.* LILY OF THE VALLEY. (*Convallis*, a valley; habitation.) *Smilacææ*. 1.  
 8555 majalis *L.* hog ♂  $\Delta$  or  $\frac{1}{2}$  my.jn W Britain woods. R s.l Eng. bot. 1035  
     2 rubra red-flowered ♂  $\Delta$  or  $\frac{1}{2}$  my.jn F Britain gard. R s.l  
     3 flore pleno double ♂  $\Delta$  or  $\frac{1}{2}$  my.jn W Britain gard. R s.l
1039. SMILACT'NA *Desf.* SMILACINA. (Dimin. of *smilax*; similar roughness.) *Smilacææ*. 6.  
 8556 umbellata *Desf.* umbellate ♂  $\Delta$  or  $\frac{2}{3}$  my.jn W N. Amer. 1778. R s.l Bot. mag. 1155  
 8557 borealis *Desf.* northern ♂  $\Delta$  or 1 my.jn Y N. Amer. 1878. R s.l Bot. mag. 1403  
 8558 bifolia *Desf.* two-leaved ♂  $\Delta$  or  $\frac{1}{2}$  my.jn W N. Europe 1596. R s.l Bot. mag. 510  
 8559 trifolia *Desf.* three-leaved ♂  $\Delta$  or  $\frac{1}{4}$  jn.jl W N. Amer. 1812. R s.l Gm. si. 1.6  
 8560 canadensis *Ph.* Canadian ♂  $\Delta$  or  $\frac{1}{2}$  jn.jl W N. Amer. 1812. R s.l Pluk. al. 434. 4  
 8561 stellata *Desf.* starred ♂  $\Delta$  or  $\frac{1}{2}$  my.jn W N. Amer. 1633. R s.l Bot. mag. 1043  
 8562 racemosa *Desf.* racemose-flwd ♂  $\Delta$  or 1 my.jn Pa.Y N. Amer. 1640. R s.l Bot. mag. 899  
 8563 ciliata *Desf.* ciliated ♂  $\Delta$  or  $\frac{1}{2}$  my.jn W N. Amer. 1823. R p.l  
 8564 ramosa *G. Don* branchy ♂  $\Delta$  pr 2 my.jn Pa.Y Siberia 1820. R co
1040. POLYGO'NATUM *Desf.* SOLOMON'S SEAL. (*Polys*, many, *gonu*, a knee; stem.) *Smilacææ*. 12.—14.  
 8565 verticillatum *Desf.* whorl-leaved ♂  $\Delta$  or 1 my.jn W Scotland woods. R s.l Eng. bot. 1035  
     *Convallaria verticillata L.*  
 8566 oppositifolium *D. Don* opposite-lyd ♂  $\Delta$  or 1 ap W Nepal 1822. R s.l Hook. ex. fl. 125  
 8567 leptophyllum *D. Don* fine-leaved ♂  $\Delta$  or 2 jn.jl W Nepal 1816. R s.l  
 8568 angustifolium *Ph.* narrow-leaved ♂  $\Delta$  or 1 my.jn W N. Amer. 1824. R s.l  
 8569 hirtum *Lam.* hairy ♂  $\Delta$  or 1 my.jn W N. Amer. 1819. R s.l  
 8570 caniculatum *Ph.* channelled ♂  $\Delta$  or 1 jn W N. Amer. 1812. R s.l  
 8571 vulgare *Desf.* common ♂  $\Delta$  or 2 my.jn W.G England moun. R s.l Eng. bot. 280  
     *Convallaria Polygonatum L.*  
 8572 bracteatum *Thomas* bracted ♂  $\Delta$  or  $1\frac{1}{2}$  jl W Switzerl. 1827. R co  
 8573 pubescens *Ph.* pubescent ♂  $\Delta$  or 1 my.jn W N. Amer. 1812. R s.l W. h. b. 45  
 8574 multiflorum *Desf.* many-flowered ♂  $\Delta$  or 2 my.jn W Britain woods. R s.l Eng. bot. 279  
 8575 latifolium *Desf.* broad-leaved ♂  $\Delta$  or 3 my.jn W Germany 1802. R s.l Jac. au. 3. 232  
 8576 macrophyllum *Swt.* long-leaved ♂  $\Delta$  or 3 my.jn W N. Amer. 1800. R s.l  
     *latifolium Ph.* not of others  
 8577 polyanthemum *Bieb.* many-flowered ♂  $\Delta$  or 1 my.jn W Caucasus 1826. R s.l
1041. OPHIOPO'GON *Ker* SNAKE'S BEARD. (*Ophis*, a snake, *pogon*, a beard.) *Smilacææ*. 2.  
 8578 japonicus *Ker* Japan ♂  $\Delta$  cu  $1\frac{1}{2}$  jn L.Y Japan 1784 D s.p.l Bot. mag. 1063  
     *Convallaria japonica L.*  
 8579 spicatus *Ker* spiked ♂  $\Delta$  cu 1 au.s V China 1820. D s.p.l Bot. reg. 593  
     K 2



1042. EU'COMIS <i>Herit.</i> EU'COMIS. ( <i>Eukomes</i> , beautiful-haired; tufted crown of fl. spike) <i>Asphodèleæ</i> . 7.									
8580 nana <i>H. K.</i>	dwarf	☞ Δ	or	$\frac{2}{3}$ my	Br	C. G. H.	1774.	O r.m	Bot. mag. 1465
8581 purpureocaúlis <i>Dry.</i>	purple-stalked	☞ Δ	or	2 mr.ap	G.B	C. G. H.	1794.	O r.m	Bot. rep. 369
8582 bifolia <i>Jac.</i>	two-leaved	☞ Δ	or	$\frac{1}{2}$ ap.my	L.G	C. G. H.	1792.	O r.m	Bot. mag. 840
8583 régia <i>H. K.</i>	royal	☞ Δ	or	2 mr.ap	G	C. G. H.	1702.	O r.m	Di. el. 92. 109
8584 undulata <i>H. K.</i>	waved-leaved	☞ Δ	or	2 mr.ap	G	C. G. H.	1760.	O r.m	Bot. mag. 1083
8585 punctata <i>Herit.</i>	spotted	☞ Δ	or	2 jl	G.B	C. G. H.	1783.	O r.m	Bot. mag. 913
8586 striata <i>H. K.</i>	striated	☞ Δ	or	2 year	G	C. G. H.	1790.	O r.m	Bot. mag. 1539
1043. PELIOSA'NTES <i>Andr.</i> PELIOSANTHES. ( <i>Pelios</i> , livid, <i>anthos</i> , flower.) <i>Melanthæææ</i> . 2.									
8587 humilis <i>Andr.</i>	dwarf	☞ Δ	cu	$\frac{1}{2}$ my.jn	G	E. Indies	1809.	D r.l	Bot. mag. 1532
8588 Teta <i>B. M.</i>	Teta	☞ Δ	cu	$\frac{1}{2}$ ap	B.G	E. Indies	1807.	Sk s.p	Bot. mag. 1302
1044. APHYLLA'NTES <i>L.</i> LILY PINK. ( <i>Aphyllus</i> , leafless, <i>anthos</i> , flower.) <i>Asphodèleæ</i> . 1.									
8589 monspeliénsis <i>L.</i>	Montpelier	☞ Δ	pr	1 jn.jl	R	France	1791.	R s.p	Bot. mag. 1132
1045. SOWERBÆ'A <i>Sm.</i> SOWERBÆA. ( <i>James Sowerby</i> , F.L.S.H.S., an emin. bot. artist.) <i>Asphodèleæ</i> . 1.									
8590 júncea <i>Sm.</i>	Rush-leaved	☞ Δ	pr	1 my.jl	Pk	N. S. W.	1792.	R s.p	Bot. mag. 1104
* 1046. A'LLIUM <i>L.</i> GARLIC. ( <i>All</i> , hot, <i>Celt.</i> ) <i>Asphodèleæ</i> . 150.									
8591 sativum <i>L.</i>	cultivated	☞ Δ	cul	$\frac{1}{2}$ jn.jl	W	Sicily	1548.	O r.m	M. h. 4. 15. 9
8592 Ophioscórodon <i>G. Don</i>	Gar. Rocambole	☞ Δ	clt	4 au.s	Pa.R	Greece	...	O r.m	M. h. 2. 15. 10
<i>Scorodóprasum</i> $\beta$ <i>L.</i>									
8593 controversum <i>Schr.</i>	contrary-stmd	☞ Δ	pr	1 jn.jl	P	.....	1816.	O co	
8594 arenarium <i>L.</i>	sand	☞ Δ	pr	$\frac{2}{3}$ jn	P	Britain	moi.w.	O co	Eng. bot. 1358
8595 Scorodóprasum <i>L.</i>	Rocambole	☞ Δ	cul	3 jl	L.P	Denmark	1596.	O co	
8596 littóreum <i>Bert.</i>	sea-side	☞ Δ	cu	2 jl.au	P	Italy	1818.	O co	
<i>monspessulanum</i> <i>W. en.</i>									
8597 vineale <i>L.</i>	vine	☞ Δ	pr	1 jn	P	Britain	mea.	O co	Eng. bot. 1974
8598 confertum <i>Pers.</i>	crowded	☞ Δ	cu	4 au	P	Europe	...	O co	M. h. 2. 15. 3
<i>campêtre</i> <i>Schl.</i>									
8599 Púrshii <i>G. Don</i>	Pursh's	☞ Δ	or	2 au	Pk.P	N. Amer.	1818.	O co	
<i>vineale</i> <i>Ph.</i>									
8600 proliferum <i>Schr.</i>	proliferous	☞ Δ	cul	3 jl.o	W	.....	1820.	O co	Bot. mag. 1469
8601 Cèpa <i>L.</i>	common Onion	☞ Δ	cul	3 jn.jl	W	.....	...	S r.m	
2 aggregatum <i>G. Don</i>									
3 pauciflorum <i>Trev.</i>									
few-flowered									
8602 Pórrum <i>L.</i>	Leek	☞ Δ	cul	2 ap.my	W	Switzerl.	1562.	S r.m	Black. 421
8603 Ampelóprasum <i>L.</i>	Vine Leek	☞ Δ	cu	2 jl.au	P	England	sun.hi.	O co	Eng. bot. 1657
8604 rotundum <i>L.</i>	round	☞ Δ	pr	$\frac{1}{2}$ jl	P	S. Europe	1820.	O co	
8605 Halleri <i>G. Don</i>	Haller's	☞ Δ	pr	2 jl.au	Pa.R	S. Europe	1818.	O co	Fl. gr. 344
8606 rubicundum <i>Niv.</i>	reddish	☞ Δ	pr	1 jl.au	R	C. G. H.	1804.	O co	Bot. mag. 1560
8607 Waldsteini <i>G. Don</i>	Waldestein's	☞ Δ	or	2 jn.jl	P	Hungary	1826.	O co	W. & K. 82
<i>Ampelóprasum</i> <i>W. &amp; K.</i>									
8608 exsertum <i>G. Don</i>	drawn out	☞ Δ	pr	3 jn.au	W	Russia	1818.	O co	
8609 erectum <i>G. Don</i>	upright	☞ Δ	pr	1 jn	W	C. G. H.	1823.	O co	
8610 acutiflorum <i>Loi.</i>	acute-flowered	☞ Δ	pr	$\frac{1}{2}$ jn	R	France	1819.	O co	
8611 Synnótii <i>G. Don</i>	Synnott's	☞ Δ	pr	$\frac{1}{2}$ jl.au	Pa.R	C. G. H.	1825.	O co	
8612 verrucosum <i>G. Don</i>	warty-sealed	☞ Δ	pr	$\frac{1}{2}$ jl	Pa.P	C. G. H.	1825.	O co	
8613 multiflorum <i>Desf.</i>	many-flowered	☞ Δ	pr	2 jn	R	N. Africa	1800.	O co	
8614 descendens <i>L.</i>	descending-flwd	☞ Δ	pr	1 jl	D.P	Switzerl.	1796.	O co	Bot. mag. 251
8615 sphærocéphalon <i>L.</i>	round-headed	☞ Δ	pr	$\frac{1}{2}$ jl	R	Europe	1759.	O co	Bot. mag. 1764
8616 pruinatum <i>Lk.</i>	frosted	☞ Δ	pr	$\frac{1}{2}$ jl	R	Spain	1819.	O co	
8617 carneum <i>W. en.</i>	flesh-colored	☞ Δ	pr	$\frac{1}{2}$ jn.jl	Pa.P	.....	1816.	O co	
8618 guttatum <i>Stev.</i>	spotted	☞ Δ	pr	$\frac{1}{2}$ jl	W	Odessa	1819.	O co	
8619 ascalónicum <i>L.</i>	Askalon, or Shallot	☞ Δ	cul	$\frac{2}{3}$ jn.jl	P	Palestine	1548.	O r.m	M. h. 4. 14. 3
2 majus greater, or Scallion									
greater, or Scallion									
8620 Schœnóprasum <i>L.</i>	Chives	☞ Δ	cul	$\frac{1}{2}$ my.jn	F	Britain	m. pas.	O r.m	Eng. bot. 2438
<i>tenuifolium</i> <i>Sal.</i>									
8621 sibiricum <i>W.</i>	Siberian	☞ Δ	pr	1 jl.au	Pa.R	Siberia	1777.	O co	Bot. mag. 1141
<i>glauicum</i> <i>Desf.</i> <i>palustre</i> <i>Sal.</i>									
8622 acutum <i>Spr.</i>	acute	☞ Δ	pr	1 jl	Pa.P	.....	1819.	O co	
8623 foliosum <i>Red.</i>	leafy	☞ Δ	pr	1 jl	P	.....	1817.	O co	
8624 fistulosum <i>L.</i>	fistulose	☞ Δ	cul	$\frac{1}{2}$ ap.my	G.y	Siberia	1629.	O co	Bot. mag. 1230
8625 cepæforme <i>G. Don</i>	Cepa-form	☞ Δ	cul	2 jls	W	.....	1824.	O co	
8626 obliquum <i>L.</i>	oblique-leaved	☞ Δ	pr	$\frac{1}{2}$ jn.jl	W	Siberia	1759.	O co	Bot. mag. 1408
8627 ramosum <i>G. Don</i>	branchy	☞ Δ	or	2 jn	Pa.Y	Siberia	1819.	O co	
8628 Pállasii <i>Mur.</i>	Pallas's	☞ Δ	pr	$\frac{1}{2}$ jn	R	Russia	1819.	O co	Mur. 1775. 3
8629 pusillum <i>Cyr.</i>	small	☞ Δ	pr	$\frac{1}{2}$ jl	W	Italy	1826.	O co	Red. lil. 118
8630 rubellum <i>Bieb.</i>	reddish	☞ Δ	pr	$\frac{1}{2}$ jl.au	R	Caucasus	1825.	O co	
8631 reticulatum <i>Fra.</i>	net-rooted	☞ Δ	pr	1 jn.jl	W	N. Amer.	1800.	O co	Bot. mag. 1840
<i>stellatum</i> $\beta$ <i>album</i> <i>B. M.</i> <i>angulosum</i> <i>Ph.</i>									
8632 oxypetalum <i>G. Don</i>	sharp-petaled	☞ Δ	or	2 au	W	S. Europe	1818.	O co	
8633 intermedium <i>Lam.</i>	intermediate	☞ Δ	or	2 au	W	S. Europe	1827.	O co	
<i>paniculatum</i> <i>Vil.</i>									
8634 oleraceum <i>L.</i>	oleraceous	☞ Δ	pr	1 jl	Pa.Y	England	corn fi.	O co	Eng. bot. 488
<i>virescens</i> <i>Lam.</i>									
8635 carinatum <i>L.</i>	keeled	☞ Δ	pr	$\frac{2}{3}$ my.jn	G.y	England	rocks.	O co	Eng. bot. 1658
8636 flexum <i>G. Don</i>	twisted	☞ Δ	pr	1 jl	D.P	.....	...	O co	
<i>foetidum</i> <i>W. en.</i>									
8637 violaceum <i>W. en.</i>	violet	☞ Δ	pr	1 jn	V	S. Europe	1823.	O co	
8638 asperum <i>G. Don</i>	rough	☞ Δ	or	1 jls	P	S. Europe	1800.	O co	Red. lil. 7. 368
8639 longispathum <i>Red.</i>	long-spathed	☞ Δ	pr	3 jl.au	Br	France	1810.	O co	Red. lil. 316
8640 fuscum <i>Kit.</i>	brown-flowered	☞ Δ	pr	2 jl.au	Br	Hungary	1820.	O co	W. & K. 3. 241
8641 paniculatum <i>L.</i>	panicled	☞ Δ	pr	2 jn.jl	Pa	S. Europe	1780.	O co	Bot. mag. 1432
8642 pallens <i>L.</i>	pale-flowered	☞ Δ	pr	2 jn.jl	Pa	S. Europe	1779.	O co	Bot. mag. 1420
8643 tenuiflorum <i>Ten.</i>	slender-flwd	☞ Δ	pr	1 jl	Pk	Italy	1824.	O s.p	Fl. nap. 1. 30
8644 pulchellum <i>G. Don</i>	pretty	☞ Δ	pr	1 jl	S	Tauria	1810	O co	Red. lil. 5. 252
<i>paniculatum</i> <i>Red.</i>									
8645 flavum <i>L.</i>	yellow	☞ Δ	pr	1 jn.jl	Y	Austria	1759.	O co	Bot. mag. 1330
8646 caucasicum <i>Bieb.</i>	Caucasian	☞ Δ	pr	1 jn.jl	Pk	Caucasus	...	O co	Bot. mag. 973
8647 rupestre <i>Bieb.</i>	rock	☞ Δ	pr	$\frac{1}{2}$ jn	R	Crimea	1824.	O co	
8648 globosum <i>Bieb.</i>	globose	☞ Δ	pr	1 au.s	P	Caucasus	1821.	O co	Gm. si. 1. 10
8649 parviflorum <i>L.</i>	small-flowered	☞ Δ	pr	1 jn.jl	P	S. Europe	1781.	O co	
8650 montanum <i>Sm.</i>	mountain	☞ Δ	pr	$\frac{1}{2}$ jl.au	R	Greece	1818.	O co	Fl. gr. 319

8651 moschatum L.	musky	Δ	pr	$\frac{1}{2}$ aus	W.P	S. Europe	1823.	O	co	W. & K. 1. 68
8652 saxatile Bieb.	rocky	Δ	pr	1 jl.au	W	Crimea	1823.	O	co	
8653 strictum Schr.	strict	Δ	pr	1 jl	Pk	.....	1821.	O	co	
8654 lineare L.	linear-leaved	Δ	pr	1 jn.jl	W.R	Siberia	1752.	O	co	Gm. si. 1. 13
8655 nutans L.	nodding	Δ	pr	1 jl.au	R	Siberia	1785.	O	co	Bot. mag. 1143
8656 senescens L.	senescent	Δ	pr	$\frac{1}{2}$ jn.jl	W	Germany	1596.	O	co	Gm. si. 1. 11. 2
8657 Andersonii G. Don	Anderson's	Δ	or	1 jn.jl	P	Siberia	1818.	D	co	
8658 spurium G. Don	spurious	Δ	or	1 jn.jl	P	Siberia	1820.	D	co	
8659 glaucum Schr.	glaucous	Δ	or	1 jn.jl	Pk	Siberia	1800.	D	co	Bot. mag. 1150
8660 angulosum L.	angular	Δ	pr	1 jn.jl	L.P	Germany	1739.	O	co	Bot. mag. 1149
8661 laxum G. Don	loose	Δ	pr	1 jn.jl	R	Siberia	1817.	O	co	
8662 acutangulum W. en.	acute-angled	Δ	pr	1 jn.jl	R	.....	1816.	O	co	
8663 danubiale Spr.	Danube	Δ	pr	1 jn.jl	R	Germany	1818.	O	co	
8664 serotinum Schl.	late-flowering	Δ	pr	1 aus	R	Switzerl.	1820.	O	co	
8665 albidum Bieb.	whitish	Δ	pr	$\frac{2}{3}$ jn.jl	W	Crimea	1820.	O	co	
8666 denudatum Dec.	stripped	Δ	pr	$\frac{1}{2}$ jls	W.R	Siberia	1819.	O	co	Red. lil. 557
8667 rubens Schr.	red-rooted	Δ	pr	1 jn.jl	P	Germany	1805.	O	co	Bot. mag. 1381
8668 prostratum Trev.	trailing	Δ	pr	$\frac{1}{2}$ jn.jl	R	Siberia	1823.	O	co	
8669 congestum G. Don	crowded-flwd	Δ	or	1 my.jn	P	Siberia	1818.	O	co	
8670 narcissiflorum Vil.	Narcissus-flwd	Δ	pr	1 jl.au	P	France	...	O	r.m	Vil. del. 2. 6
8671 pedemontanum W.	Piedmontese	Δ	pr	1 jl.au	R	Piedmont	1817.	O	co	Al. ped. 25. 1
8672 suaveolens Jac.	sweet-smelling	Δ	pr	1 jn.jl	W	Austria	1801.	O	co	Jac. ic. 2. 364
8673 ochroleucum W. & K.	yellowish white	Δ	pr	1 jl.	Crea	Hungary	1816.	O	co	W. & K. 186
8674 cernuum Roth	drooping	Δ	pr	1 jn	R	N. Amer.	1806.	O	co	Bot. mag. 1324
8675 carolinianum Dec.	Carolina	Δ	pr	1 jn	R	N. Amer.	1818.	O	co	Red. lil. 100
8676 stellatum B. M.	starred	Δ	pr	$\frac{2}{3}$ jn	Li	N. Amer.	1811.	O	co	Bot. mag. 1576
8677 paradoxum G. Don	wonderful	Δ	pr	$\frac{1}{2}$ ap	W	Caucasus	1823.	O	co	
8678 scorzoneraefolium Dec.	Scorzonera-lvd	Δ	or	1 jn	Y	S. Europe	1820.	O	co	Red. lil. 2. 99
8679 magicum L. magic, or Homer's Moly		Δ	pr	1 jn.jl	G.w	Austria	1596.	O	co	Bot. mag. 1148
8680 canadense L.	Canadian	Δ	pr	$\frac{1}{2}$ jn.jl	P	N. Amer.	1739.	O	co	
8681 mutabile Mx.	changeable	Δ	pr	$\frac{1}{2}$ jl	R	N. Amer.	1824.	O	co	Red. lil. 240
8682 incarnatum Horn.	flesh-colored	Δ	pr	1 my	R	Greece	1812.	O	co	Bot. reg. 978
8683 anacardium G. Don	pleasing	Δ	pr	1 my.jn	R	France It.	1821.	O	co	Fl. nap. 28
8684 roseum L.	roseate	Δ	pr	1 jn	Pa.P	France	1752.	O	co	Red. lil. 4. 213
8685 longifolium Kth.	long-leaved	Δ	or	1 jl.au	D.P	Mexico	1826.	O	s.l	Bot. reg. 1034
8686 illyricum Jac.	Illyrian	Δ	or	1 jl	P	Austria	1820.	O	co	Jac. ic. 2. 365
8687 subhirsutum L.	rather hairy	Δ	pr	1 my	W	S. Europe	1596.	O	co	Bot. mag. 774
8688 Clusianum Retz.	Clusius's	Δ	pr	$\frac{2}{3}$ jn.au	W	S. Europe	1803.	O	co	Cl. h. 1. 192
8689 Chamæmoly L.	Dwarf Moly	Δ	pr	$\frac{1}{2}$ jaf	W	S. Europe	1774.	O	co	Bot. mag. 1203
8690 brachystemon Dec.	short-stamened	Δ	or	1 my.jl	W	Europe	1819.	O	co	Red. lil. 7. 374
8691 majale Ten.	hog	Δ	pr	2 jn	W	Italy	1824.	O	co	Fl. nap. 28
8692 caspium Bieb.	Caspian	Δ	pr	1 ap	W	Crimea	1822.	O	co	
8693 Cowani Lindl.	Cowan's	Δ	pr	$\frac{2}{3}$ jn	W	Chile	1823.	O	co	Bot. reg. 758
8694 neapolitanum Cyr.	Neapolitan	Δ	pr	1 jl	W	Naples	1823.	O	co	Sw. fl. gar. 201
8695 triquetrum L.	triangular-stkd	Δ	pr	$\frac{2}{3}$ my.jn	W	Spain	1759.	O	co	Bot. mag. 869
8696 pendulum Ten.	drooping-flwd	Δ	pr	$\frac{1}{2}$ ap.my	W	Italy	1825.	O	co	Fl. nap. 31
8697 medium G. Don	intermediate	Δ	or	1 my.jl	W	Hungary	1820.	O	co	
8698 nigrum L.	black-ovariad	Δ	pr	$\frac{2}{3}$ jl.au	W	Barbary	1818.	O	co	
8699 atropurpureum W. & K.	dark-purple	Δ	pr	1 jl	D.P	Hungary	1821.	O	co	W. & K. 1. 17
8700 Moly L.	Moly	Δ	pr	1 jn	Y	S. Europe	1604.	O	co	Bot. mag. 499
8701 tricoecum H. K.	three-seeded	Δ	pr	$\frac{1}{2}$ jl	W	N. Amer.	1770.	O	co	
8702 ursinum L.	bear	Δ	pr	1 ap.my	W	Britain	woods.	O	co	Eng. bot. 122
8703 Victoralis L.	Victoralis	Δ	cu	2 my	G.y	Austria	1739.	O	co	Bot. mag. 1222
8704 oddrum L.	narrow-leaved	Δ	cu	$\frac{1}{2}$ my	G.y	Scotland	1819.	O	co	Cl. pan. 224
8705 juncifolium G. Don	sweet-scented	Δ	pr	1 jn	W	S. Europe	1820.	O	co	Bot. mag. 1142
8706 striatum Jac.	Rush-leaved	Δ	pr	$\frac{1}{2}$ my.jn	W	Chile	1826.	O	co	
8707 striatellum Lindl.	striated	Δ	pr	1 my.jn	W	Carolina	1800.	O	co	Bot. mag. 1035. 1524
8708 fragrans Ven.	small-striated	Δ	pr	$\frac{1}{2}$ ap.my	W.y	Chile	1823.	D	co	Bot. mag. 2419
1047. ALBUCA L.	ALBUCA.	(Albus, white; color of flowers.)				Asphodelæ.	19.			
8709 altissima Jac.	tallest	Δ	or	$\frac{1}{2}$ ap.my	W	C. G. H.	1789.	O	r.m	Jac. ic. 1. 36
8710 major Dry.	greater	Δ	or	3 ap.my	G.y	C. G. H.	1759.	O	r.m	Bot. mag. 804
8711 minor L.	smaller	Δ	or	1 my.jn	Y	C. G. H.	1768.	O	s.l	Bot. mag. 720
8712 flaccida Jac.	flaccid	Δ	or	2 my.jn	Y.w	C. G. H.	1791.	O	r.m	Jac. ic. 2. 144
8713 viridiflora Jac.	green-flowered	Δ	or	1 jn.jl	G	C. G. H.	1794.	O	r.m	Bot. mag. 1656
8714 coarctata Dry.	compressed	Δ	or	2 my.jn	Y	C. G. H.	1774.	O	r.m	
8715 fastigiata Dry.	peaked	Δ	or	$\frac{1}{2}$ my.jn	W	C. G. H.	1774.	O	r.m	Bot. rep. 450
8716 caudata Jac.	tailed	Δ	or	2 my.jl	W	C. G. H.	1791.	O	r.m	Jac. ic. 2. 442
8717 filifolia Ker	thread-leaved	Δ	or	$\frac{1}{2}$ my.jl	W	C. G. H.	1820.	O	r.m	
8718 setosa Jac.	bristly	Δ	or	1 my.jl	G	C. G. H.	1795.	O	r.m	Bot. mag. 1481
8719 vittata Ker	banded	Δ	or	$\frac{1}{2}$ jl.au	Y.g	C. G. H.	1802.	O	s.p	Bot. mag. 1329
8720 physodes B. M.	flatulent	Δ	or	$\frac{1}{2}$ jn.jl	W	C. G. H.	1804.	O	r.m	Bot. mag. 1046
8721 exuviata B. M.	adder's skin	Δ	or	1 my.jl	W	C. G. H.	1795.	O	r.m	Bot. mag. 871
8722 aurea Jac.	golden	Δ	or	$\frac{1}{2}$ my.jl	G.y	C. G. H.	1818.	O	r.m	
8723 abyssinica Jac.	Abyssinian	Δ	or	2 au	W	Abyssinia	1818.	O	r.m	
8724 fragrans Jac.	sweet-scented	Δ	or	1 jn.jl	Y.g	C. G. H.	1791.	O	s.p.l	Jac. sc. 1. 81
8725 fugax Ker	fleeting	Δ	or	1 my.jl	Y.g	C. G. H.	1791.	O	r.m	Bot. reg. 511
8726 viscosa L.	clammy-leaved	Δ	or	1 my.jn	W.g	C. G. H.	1779.	O	r.m	Jac. ic. 2. 445
8727 spiralis L.	spiral-leaved	Δ	or	$\frac{2}{3}$ jn	W	C. G. H.	1795.	O	s.p	Jac. ic. 2. 439



1048. XANTHORRHEA <i>Sm.</i> XANTHORRHEA. ( <i>Xanthos</i> , yellow, <i>rheo</i> , to flow; gum.) <i>Asphodèleæ</i> . 6.—7.									
8728	<i>australis R. Br.</i>	southern	$\Delta$ $\square$	or	3	ap.my	W	N. Holl.	1824. Sk s.p
8729	<i>humilis R. Br.</i>	dwarf	$\Delta$ $\square$	or	2	ap.my	W	N. Holl.	1825. Sk s.p
	<i>pumilio R. Br.</i>								
8730	<i>hastilis R. Br.</i>	spear	$\Delta$ $\square$	cu	4	ap.my	W	N. S. W.	1803. Sk s.p
8731	<i>media R. Br.</i>	intermediate	$\Delta$ $\square$	or	2	ap.my	W	N. Holl.	1803. Sk s.p
8732	<i>minor R. Br.</i>	smaller	$\Delta$ $\square$	cu	2	...	W	N. S. W.	1804. Sk s.p
8733	<i>bracteata R. Br.</i>	bracted	$\Delta$ $\square$	cu	2	...	W	N. S. W.	1810. Sk s.p
1049. LAXMANNIA <i>R. Br.</i> LAXMANNIA. ( <i>E. Laxmann</i> , a Siberian traveller.) <i>Asphodèleæ</i> . 1.—2.									
8734	<i>gracilis R. Br.</i>	slender	$\Delta$ $\square$	or	$\frac{1}{2}$	jn.jl	P.w	N. Holl.	1824. D s.p
* 1050. THYSANOTUS <i>R. Br.</i> THYSANOTUS. ( <i>Thysanotos</i> , fringed; three inner sepals.) <i>Asphodèleæ</i> . 4.—21.									
8735	<i>juncus R. Br.</i>	Rush-like	$\Delta$ $\square$	pr	$\frac{1}{2}$	au.s	P	N. S. W.	1804. O s.p Bot. reg. 656
8736	<i>elatior R. Br.</i>	taller	$\Delta$ $\square$	or	1	au	P	N. Holl.	1823. O s.p
8737	<i>isantherus R. Br.</i>	even-anthered	$\Delta$ $\square$	pr	$\frac{1}{2}$	au.s	P	N. S. W.	1822. O s.p Bot. reg. 655
8738	<i>tuberosus R. Br.</i>	tuberous	$\Delta$ $\square$	el	1	jn	P	N. Holl.	1825. O s.i
1051. ERIOSPERMUM <i>Jac.</i> ERIOSPERMUM. ( <i>Erion</i> , wool, <i>sperma</i> , seed; envelope of seed.) <i>Asphodèleæ</i> . 8.									
8739	<i>latifolium Jac.</i>	broad-leaved	$\Delta$ $\square$	cu*	1	jn.au	L.B	C. G. H.	1800. Sk s.p Jac. ic. 420
8740	<i>Bellendeni Swt.</i>	Bellenden's	$\Delta$ $\square$	or	1	jl.au	L.B	C. G. H.	1806. Sk s.p Bot. mag. 1002
	<i>latifolium &amp; B. M. not Jac.</i>								
8741	<i>pubescens Jac.</i>	pubescent	$\Delta$ $\square$	cu	1	jn	W.G	C. G. H.	1820. Sk s.p Bot. reg. 578
8742	<i>lanuginosum Jac.</i>	woolly	$\Delta$ $\square$	or	1	jl.au	W.G	C. G. H.	1820. Sk s.p Jac. sc. 3. 265
8743	<i>lanceafolium Jac.</i>	spear-leaved	$\Delta$ $\square$	cu	1	jn.au	L.B	C. G. H.	1795. Sk s.p Jac. ic. 2. 421
8744	<i>parvifolium Jac.</i>	small-leaved	$\Delta$ $\square$	cu	$\frac{3}{4}$	jn.au	D.B	C. G. H.	1796. Sk s.p Jac. ic. 2. 422
8745	<i>folioliferum Ker</i>	leaflet-bearing	$\Delta$ $\square$	cu	$\frac{3}{4}$	jn.au	Y.G	C. G. H.	1806. Sk s.p Bot. reg. 795
8746	<i>paradoxum Jac.</i>	wonderful	$\Delta$ $\square$	or	1	jn.au	...	C. G. H.	1825. Sk s.p Jac. c. sup. 81. 1
	<i>Ornithogalum paradoxum Jac.</i>								
1052. GAGEA <i>Sal.</i> GAGEA. ( <i>Sir Thomas Gage</i> , a bot. amateur.) <i>Asphodèleæ</i> . 16.									
8747	<i>uniflora G. Don</i>	one-flowered	$\Delta$ $\square$	or	$\frac{1}{2}$	my.jn	Y	Siberia	1781. O s.p N. c. p. 18. 6. 3
	<i>Ornithogalum uniflorum L.</i>								
8748	<i>striata Swt.</i>	striated	$\Delta$ $\square$	or	$\frac{1}{2}$	my.jl	Y	Europe	1826. O s.l
	<i>Ornithogalum striatum W.</i>								
8749	<i>pygmaea G. Don</i>	pygmy	$\Delta$ $\square$	or	$\frac{1}{2}$	ap	Y	Spain	1825. O co
	<i>Ornithogalum pygmaeum W.</i>								
8750	<i>bohémica G. Don</i>	Bohemian	$\Delta$ $\square$	or	$\frac{1}{2}$	ap	Y	Bohemia	1825. O co Ac. boh. 2.121. ic
	<i>Ornithogalum bohemicum Schmidt</i>								
8751	<i>fascicularis Sal.</i>	bundle-flwd	$\Delta$ $\square$	pr	$\frac{1}{4}$	mr.ap	Y	Britain	woods. O s.p Bot. mag. 1200
	<i>lutea B.M. Ornithogalum luteum E. B.</i>								
8752	<i>sylvatica W. en.</i>	wood	$\Delta$ $\square$	pr	$\frac{1}{2}$	mr.ap	Y	Europe	... O s.p Us. an. 5. 1. 1
8753	<i>villosa Bieb.</i>	villous	$\Delta$ $\square$	or	$\frac{1}{2}$	mr.ap	Y	Caucasus	1825. O p.l
8754	<i>stellaris Sal.</i>	starry	$\Delta$ $\square$	pr	$\frac{1}{2}$	my	Y	Sweden	1759. O s.p Us. an. 15. 1
	<i>Ornithogalum minimum Roth, arvense Pers.</i>								
8755	<i>Sternbergii Hoppe</i>	Sternberg's	$\Delta$ $\square$	or	$\frac{1}{2}$	mr.ap	Y	Switzerl.	1826. O p.l
8756	<i>bracteolaris Sal.</i>	bracteolar	$\Delta$ $\square$	or	$\frac{1}{2}$	ap	Y	Europe	1817. O co Sw. fl. gar. 151
	<i>Ornithogalum luteum L. not E. B.</i>								
8757	<i>spathacea W.</i>	sheathed	$\Delta$ $\square$	pr	$\frac{1}{4}$	my	Y	Germany	1759. O s.p Hay. us. 15. 1
8758	<i>chlorantha Bieb.</i>	yellow-flwd	$\Delta$ $\square$	or	$\frac{1}{2}$	ap	Y	Siberia	1819. O co
8759	<i>glauca Swt.</i>	glaucous	$\Delta$ $\square$	or	$\frac{1}{2}$	ap	Y	Switzerl.	1825. O co Sw. fl. gar. 176
8760	<i>pusilla Schmidt</i>	small	$\Delta$ $\square$	or	$\frac{1}{2}$	ap	Y	Bohemia	1825. O co
8761	<i>circinata L.</i>	rounded	$\Delta$ $\square$	pr	$\frac{1}{2}$	my.jn	Y	Siberia	1789. O s.p Pal. it. D 2
8762	<i>serotina B. M.</i>	late	$\Delta$ $\square$	pr	$\frac{1}{2}$	jn	Y	Wales	... O s.p Eng. bot. 793
	<i>Anthericum serotinum E. B.</i>								
1053. ORNITHOGALUM <i>L.</i> STAR OF BETHLEHEM. ( <i>Ornis</i> , a bird, <i>gala</i> , milk.) <i>Asphodèleæ</i> . 48.—56.									
8763	<i>bulbiferum Pall.</i>	bulb-bearing	$\Delta$ $\square$	or	$\frac{1}{2}$	ap	W	Russia	1821. O r.m Pal. it. 2. ap. 106
8764	<i>umbellatum L.</i>	umbelled	$\Delta$ $\square$	or	1	ap.jn	W	England	me.p. O co Eng. bot. 130
8765	<i>refractum W.</i>	refracted	$\Delta$ $\square$	or	$\frac{1}{2}$	my.jn	W	Hungary	1820. O p.l
8766	<i>fimbriatum W.</i>	fringed	$\Delta$ $\square$	or	$\frac{1}{2}$	f.mr	W	Crimea	1820. O co Lind. col. 28
8767	<i>exscapum Ten.</i>	stemless	$\Delta$ $\square$	or	$\frac{1}{2}$	my.jn	W	Italy	1824. O r.m Fl. nap. 34
8768	<i>montanum Ten.</i>	mountain	$\Delta$ $\square$	or	$\frac{1}{2}$	my.jn	W	Italy	1824. O p.l
8769	<i>comosum L.</i>	tufted	$\Delta$ $\square$	or	$\frac{1}{2}$	jn.au	W	Austria	1596. O p.l Jac. ic. 2. 426
8770	<i>conicum Jac.</i>	conical	$\Delta$ $\square$	or	1	jn.jl	W.G	C. G. H.	1823. O r.m Jac. ic. 2. 408
8771	<i>niveum Sol.</i>	snowy	$\Delta$ $\square$	or	$\frac{1}{2}$	my.jn	W	C. G. H.	1774. O r.m Bot. reg. 235
8772	<i>ciliatum Thun.</i>	ciliated	$\Delta$ $\square$	or	$\frac{1}{2}$	ap.my	W	C. G. H.	1819. O r.m
8773	<i>crenulatum Thun.</i>	crenulated	$\Delta$ $\square$	or	$\frac{1}{2}$	my.jn	W	C. G. H.	1816. O r.m
8774	<i>maculatum Thun.</i>	spotted	$\Delta$ $\square$	or	$\frac{1}{2}$	ap.jn	W	C. G. H.	1823. O r.m
8775	<i>tenellum Jac.</i>	delicate	$\Delta$ $\square$	or	$\frac{1}{2}$	jn	W	C. G. H.	1818. O r.m Jac. ic. 2. 427
8776	<i>secundum Jac.</i>	side-flowering	$\Delta$ $\square$	or	$\frac{1}{2}$	au	W	C. G. H.	1826. O r.m Jac. ic. 2. 433
8777	<i>pilosum Thun.</i>	pilose	$\Delta$ $\square$	or	1	ap.my	W	C. G. H.	1826. O r.m
8778	<i>revolutum Jac.</i>	revolute-flwd	$\Delta$ $\square$	or	1	mr.jn	W	C. G. H.	1795. O r.m Bot. mag. 653
8779	<i>elatum Andr.</i>	tall	$\Delta$ $\square$	or	3	mr	W	Egypt	1804. O r.m Bot. rep. 523
8780	<i>corymbosum Fl. per.</i>	corymbose	$\Delta$ $\square$	or	1	my	W	Chile	1823. O r.m Bot. reg. 906
8781	<i>tenuifolium Red.</i>	fine-leaved	$\Delta$ $\square$	or	1	ap.my	W	G. G. H.	1819. O r.m Red. lil. 312
8782	<i>prasinum Ker</i>	green-flowered	$\Delta$ $\square$	or	1	jn.jl	G	C. G. H.	1816. O r.m Bot. reg. 158
8783	<i>sauvœolens Jac.</i>	sweet-scented	$\Delta$ $\square$	or	$\frac{1}{2}$	jn	W	C. G. H.	1826. O r.m Jac. ic. 2. 431
8784	<i>barbatum Jac.</i>	bearded	$\Delta$ $\square$	or	1	my.jl	W	C. G. H.	1795. O r.m Jac. sc. 1. 91
8785	<i>polyphyllum Jac.</i>	many-leaved	$\Delta$ $\square$	ec	$\frac{1}{2}$	jn.jl	W	C. G. H.	1824. O r.m Jac. ic. 2. 430
8786	<i>ovatum Thun.</i>	ovate	$\Delta$ $\square$	or	1	my.jn	W	C. G. H.	1824. O r.m
8787	<i>rupestre L.</i>	rock	$\Delta$ $\square$	or	$\frac{1}{2}$	my.au	W	C. G. H.	1795. O r.m
8788	<i>juncifolium Jac.</i>	Rush-leaved	$\Delta$ $\square$	or	$\frac{1}{2}$	jl.au	W	C. G. H.	1794. O r.m Bot. mag. 972
8789	<i>fuscatum Jac.</i>	dull	$\Delta$ $\square$	or	$\frac{1}{2}$	jn.jl	L.Y	C. G. H.	1820. O r.m Jac. ic. 2. 429
8790	<i>odoratum Jac.</i>	sweet-scented	$\Delta$ $\square$	or	1	my.jn	P.y	C. G. H.	1795. O r.m Bot. rep. 260
8791	<i>pyramidale L.</i>	pyramidal	$\Delta$ $\square$	or	2	jn.jl	W	Spain	1752. O r.m Jac. ic. 2. 425
8792	<i>longibracteatum Jac.</i>	long-bracted	$\Delta$ $\square$	or	$\frac{1}{2}$	my	W	C. G. H.	1817. O r.m Jac. sc. 1. 29
8793	<i>scilloides Jac.</i>	Squill-like	$\Delta$ $\square$	or	1	jn.jl	W	C. G. H.	1795. O r.m Jac. sc. 1. 888
8794	<i>latifolium L.</i>	broad-leaved	$\Delta$ $\square$	or	$\frac{1}{2}$	jn.jl	W	Egypt	1629. O r.m Bot. mag. 876
8795	<i>narbonense L.</i>	Narbonne	$\Delta$ $\square$	or	1	jn.jl	W	S. Europe	1810. O co Bot. mag. 2510
8796	<i>pyrenæicum L.</i>	Pyrenean	$\Delta$ $\square$	or	2	jn.jl	G	England	pas. O co Eng. bot. 499
8797	<i>stachyoides H. K.</i>	Stachys-like	$\Delta$ $\square$	or	2	ap.jl	L.Y	S. Europe	1771. O co Ren. spec. 90
8798	<i>lacteum Jac.</i>	milk-white	$\Delta$ $\square$	or	1	jn.jl	W	C. G. H.	1796. O r.m Bot. mag. 1134
8799	<i>caudatum H. K.</i>	caudate	$\Delta$ $\square$	or	3	f.au	W.G	C. G. H.	1774. O r.m Bot. mag. 805
8800	<i>nütans L.</i>	nodding	$\Delta$ $\square$	or	$\frac{1}{2}$	jn.jl	W	Britain	me.pa O co Eng. bot. 1997
8801	<i>comactatum Jac.</i>	compressed-flwd	$\Delta$ $\square$	or	1	jn.jl	W.G	C. G. H.	1804. O r.m Jac. ic. 435

8802	aureum <i>Cur.</i>	golden	△	or	$\frac{3}{4}$	jn.jl	Y	C. G. H.	1790.	O	r.m	Bot. mag. 190
8803	flavissimum <i>Jac.</i>	yellowest	△	or	1	jn.jl	Y	C. G. H.	1804.	O	r.m	Jac. ic. 436
8804	thyrsoides <i>Jac.</i>	thyrses-like	△	or	$\frac{1}{2}$	jn.jl	W	C. G. H.	1757.	O	r.m	Bot. mag. 1164
	2 flavescens	flavescens	△	or	$1\frac{1}{2}$	jn.jl	Y	C. G. H.	1800.	O	r.m	Bot. reg. 305
8805	arabicum <i>L.</i>	Arabian	△	or	$1\frac{1}{2}$	mr.ap	W	Egypt	1629.	O	r.m	Bot. mag. 728
8806	ixioides <i>H. K.</i>	Ixia-like	△	or	$\frac{1}{2}$	my.jn	W	California	1796.	O	s.p	
8807	hispidum <i>Horn.</i>	hispid	△	or	$\frac{1}{2}$	jn.jl	W	C. G. H.	1824.	O	r.m	
8808	virens <i>Lindl.</i>	greenish	△	or	$1\frac{1}{2}$	jn.jl	G	Del. Bay	1823.	O	co	Bot. reg. 814
8809	unifolium <i>B. M.</i>	one-leaved	△	or	$\frac{1}{2}$	jn.jl	W	Gibraltar	1805.	O	r.m	Bot. mag. 935 953
8810	Squilla <i>B. M.</i>	officinal Squill	△	or	$\frac{3}{4}$	ap.my	W	S. Europe	1829.	O	r.m	Bot. mag. 918
	Scilla maritima <i>L.</i>											
*1054. SCILLA <i>L.</i> SQUILL.      ( <i>Skylla</i> , to injure ; roots poisonous.) <i>Asphodelææ.</i> 22. — 32.												
8811	italica <i>L.</i>	Italian	△	or	$\frac{3}{4}$	ap.jl	B	Switzerl.	1605.	O	p.l	Bot. mag. 663
8812	peruviana <i>L.</i>	Peruvian	△	or	1	my	D.B	Spain	1607.	O	r.m	Bot. mag. 749
	2 alba	white	△	or	1	my	W	S. Europe	1607.	O	co	
8813	lusitanica <i>L.</i>	Lusitanian	△	or	$\frac{1}{2}$	my	L.B	Portugal	1777.	O	p.l	Bot. mag. 1999
8814	Lilio-Hyacinthus <i>L.</i>	Lily-Hyacinth	△	or	1	my.jl	B	S. Europe	1597.	O	co	Red. lil. 205
8815	amœna <i>L.</i>	pleasing blue	△	or	$\frac{1}{2}$	mr.ap	L.B	Levant	1596.	O	p.l	Bot. mag. 341
8816	sibirica <i>H. K.</i>	Siberian	△	or	$\frac{1}{2}$	f.mr	B	Siberia	1796.	O	p.l	Bot. mag. 1025
8817	præcox <i>W.</i>	early-flowering	△	or	$\frac{1}{2}$	mr.ap	D.B	.....	1790.	O	p.l	
8818	verna <i>L.</i>	vernal	△	or	$\frac{1}{2}$	ap.my	B	Britain	rocks.	O	s.l	Eng. bot. 23
8819	unifolia <i>L.</i>	one-leaved	△	or	$\frac{1}{2}$	my.jn	W	Portugal	...	O	s.l	
8820	hyacinthoides <i>L.</i>	Hyacinth-like	△	or	$\frac{1}{2}$	au	B	Madeira	1585.	O	r.m	Bot. mag. 1140
8821	autumnalis <i>L.</i>	autumnal	△	or	$\frac{1}{2}$	au.s	Pk	England	dr. pa.	O	p.l	Eng. bot. 78
8822	bifolia <i>L.</i>	two-leaved	△	or	$\frac{1}{2}$	f.ap	B	England	woods.	O	p.l	Eng. bot. 24
	2 alba	white	△	pr	$\frac{1}{2}$	f.ap	W	S. Europe	...	O	co	
	3 rubra	red	△	pr	$\frac{1}{2}$	f.ap	R	S. Europe	...	O	co	
8823	pumila <i>Brot.</i>	dwarf	△	or	1	ap.my	B	Spain	1821.	O	r.m	
8824	umbellata <i>Ram.</i>	umbelled	△	or	$\frac{1}{2}$	ap	B	Pyrenees	1822.	O	p.l	Brot. ph. 41. 8. 6
8825	cœrua <i>Red.</i>	drooping	△	or	$\frac{1}{2}$	ap.my	Pk	Spain	1815.	O	p.l	Bot. mag. 1461
8826	indica <i>Rox.</i>	Indian	△	or	1	...	...	E. Indies	1816.	O	p.l	
8827	campanulata <i>H. K.</i>	campanulate	△	or	1	my.jn	D.P	Spain	1683.	O	p.l	Bot. mag. 127. 1102
8828	non scripta <i>L.</i>	undescribed	△	or	$\frac{3}{4}$	mr.jn	B	Britain	woods.	O	co	Eng. bot. 377
	nütans <i>Sm.</i>											
	2 carnea	flesh-colored	△	or	$\frac{3}{4}$	mr.jn	Pk	Britain	woods.	O	s.l	Bot. mag. 1641
	3 alba	white	△	or	$\frac{3}{4}$	mr.jn	W	Britain	woods.	O	s.l	
8829	brevifolia <i>Ker</i>	short-leaved	△	or	$\frac{1}{2}$	ja	Pk	C. G. H.	1811.	O	s.l	Bot. mag. 1648
8830	mauritânica <i>Schous.</i>	Mauritanian	△	or	$\frac{1}{2}$	ap.my	B	Mauritan.	1819.	O	r.m	
8831	corymbosa <i>B. M.</i>	corymbose	△	or	$\frac{1}{2}$	aud.	Pk	C. G. H.	1793.	O	s.l	Bot. mag. 1748. n.
8832	esculenta <i>B. M.</i>	esculent Quamash	△	ec	1	my.jl	W	N. Amer.	1811.	O	s.l	Bot. mag. 1574
1055. BELLEVALIA <i>Lap.</i> BELLEVALIA.      ( <i>P. R. Belleval</i> , a French botanist.) <i>Asphodelææ.</i> 1.												
8833	operculata <i>Lap.</i>	lid-covered	△	or	$\frac{3}{4}$	my	W	Italy	1596.	O	co	Bot. mag. 936
	Scilla romana <i>L.</i>	Hyacinthus romænus <i>L.</i>										
1056. BARNARDIA <i>Lindl.</i> BARNARDIA.      ( <i>E. Barnard</i> , F.L.S., Vice-Sec. Hort. Soc. London.) <i>Asphodelææ.</i> 1.												
8834	scilloides <i>B. R.</i>	Scilla-like	△	or	$\frac{1}{2}$	jl.au	P	China	1826.	O	p.l	Bot. reg. 1029
1057. PUSCHKI'NIA <i>Adams</i> PUSCHKINIA.      ( <i>Count M. Pouschkin</i> , a Russian bot.) <i>Asphodelææ.</i> 1.												
8835	scilloides <i>Adams</i>	Scilla-like	△	or	$\frac{1}{2}$	my.jn	P.B	Siberia	1819.	O	s.l	Lind. col. 24
	Adamsia scilloides <i>W.</i>											
1058. MASSONIA <i>L.</i> MASSONIA.      ( <i>Mr. F. Masson</i> , author of <i>Stapelieæ Novæ.</i> ) <i>Asphodelææ.</i> 13.												
8836	latifolia <i>L.</i>	broad-leaved	△	cu	$\frac{1}{2}$	mr.ap	W	C. G. H.	1775.	O	s.l	Bot. mag. 848
8837	cordata <i>Jac.</i>	heart-leaved	△	or	$\frac{1}{2}$	my.jn	W	C. G. H.	1826.	O	r.m	
8838	longifolia <i>Jac.</i>	long-leaved	△	cu	$\frac{1}{2}$	mr.ap	W	C. G. H.	...	O	s.l	Jac. sc. 4. 457
8839	candida <i>Burc.</i>	white	△	cu	$\frac{1}{2}$	mr.ap	W	C. G. H.	...	O	s.l	Bot. reg. 694
8840	grandiflora <i>Lindl.</i>	large-flowered	△	cu	$\frac{1}{2}$	o	W.G	C. G. H.	1825.	S	s.l	Bot. reg. 958
8841	muricata <i>Ker</i>	prickly-leaved	△	cu	$\frac{1}{2}$	ap.my	W	C. G. H.	1790.	O	s.l	Bot. mag. 559
8842	scabra <i>H. K.</i>	rough	△	cu	$\frac{1}{2}$	ja.ap	W	C. G. H.	1790.	O	s.l	Bot. rep. 220
	pustulata <i>Ker</i>											
8843	echinata <i>L.</i>	prickly-leaved	△	cu	$\frac{1}{2}$	my	W	C. G. H.	1790.	O	s.l	
8844	pauciflora <i>H. K.</i>	few-flowered	△	cu	$\frac{1}{2}$	my	W	C. G. H.	1790.	O	s.l	
8845	angustifolia <i>L.</i>	narrow-leaved	△	cu	$\frac{1}{2}$	mr.ap	W	C. G. H.	1775.	O	s.l	Bot. mag. 736
8846	undulata <i>Thun.</i>	waved-leaved	△	cu	$\frac{1}{2}$	ap	W	C. G. H.	1791.	O	s.l	
8847	ensifolia <i>Ker</i>	sword-leaved	△	cu	$\frac{1}{2}$	f.s	Li	C. G. H.	1790.	O	s.l	Bot. mag. 554
8848	violacea <i>Andr.</i>	violet-colored	△	or	$\frac{1}{2}$	my.jn	...	C. G. H.	1800.	O	r.m	And. rep. 46
1059. EREMURUS <i>Bieb.</i> EREMURUS.      ( <i>Eremos</i> , solitary, <i>oura</i> , a tail ; spikes.) <i>Asphodelææ.</i> 1.												
8849	spectabilis <i>Bieb.</i>	beautiful	△	or	2	my.jn	Y	Siberia	1800.	O	s.l	Sw. fl. gar. 123
	Asphodelus altaicus <i>Pall.</i>											
1060. BULBINE <i>W. en.</i> BULBINE.      ( <i>Bolbos</i> , a bulb.) <i>Asphodelææ.</i> 19. — 24.												
8850	hispidia <i>Swt.</i>	hispid	△	or	1	my.jn	G.w	C. G. H.	1774.	Sk	s.l	Jac. ic. 2. 409
	Anthëricum hispidum <i>L.</i>											
8851	semibarbata <i>Spr.</i>	semi-bearded	△	or	1	jl	Y	N. Holl.	1820.	Sk	s.l	Bot. cab. 320
	Anthëricum semibarbatum <i>R. Br.</i>											
8852	australis <i>Spr.</i>	southern	△	or	1	jn.jl	Y	N. Holl.	1820.	O	s.p	
	Anthëricum bulbosum <i>R. Br.</i>											
8853	bisulcata <i>Haw.</i>	bisulcate	△	or	1	n	Y	N. Holl.	1823.	O	s.l	
8854	annua <i>W. en.</i>	annual	○	or	$\frac{3}{4}$	my.jn	Y	C. G. H.	1731.	S	s.p	Bot. mag. 1451
	Anthëricum annuum <i>L.</i>											
8855	longiscapa <i>W. en.</i>	long-scaped	△	or	1	ap.au	Y	C. G. H.	1759.	Sk	r.m	Bot. mag. 1339
8856	asphodeloides <i>Spr.</i>	Asphodelus-lk	△	or	2	jn.au	W	C. G. H.	1759.	O	r.m	Jac. vin. 181
	Anthëricum asphodeloides <i>L.</i>											
8857	frutëscens <i>W. en.</i>	beaked	△	or	2	mr.au	Y	C. G. H.	1812.	C	s.l	Jac. ic. 2. 403
8858	rostrata <i>W. en.</i>	frutescent	△	or	2	mr.au	Y	C. G. H.	1702.	C	s.l	Bot. mag. 816
8859	pugioniformis <i>Lk.</i>	dagger-formed	△	or	1	ap.jn	Y	C. G. H.	1793.	Sk	s.l	Bot. mag. 1454
8860	triquetra <i>Spr.</i>	three-sided	△	or	1	my.au	Y	C. G. H.	1823.	O	r.m	
	Anthëricum triquetrum <i>Thun.</i>											
8861	scabra <i>Spr.</i>	rough	△	or	1	jn.jl	Y	C. G. H.	1825.	Sk	s.p	
	Anthëricum scabrum <i>Thun.</i>											
8862	ciliata <i>Lk.</i>	ciliated	△	or	2	my	Y	C. G. H.	1823.	S	s.p	
8863	præmorsa <i>Spr.</i>	præmorse	△	or	1	jn.jl	Y	C. G. H.	1818.	O	r.m	Jac. ic. 2. 406
	Anthëricum præmorsum <i>Jac.</i>											



8864	<i>gramínea Haw.</i>	Grass-leaved	✓ △ or	1	my.jn	Y	C. G. H.	1824.	O s.p	
8865	<i>alóides W. en.</i>	Aloe-like	✓ △ or	1	ap.au	Y	C. G. H.	1732.	O s.l	Bot. mag. 1317
8866	<i>nútans Spr.</i>	nodding	✓ △ or	1	jn.au	Y	C. G. H.	1820.	O r.m	Jac. ic. 2. 407
	<i>Anthéricum nútans Thun.</i>									
8867	<i>latifolia Spr.</i>	broad-leaved	✓ △ or	2	ap.au	W	C. G. H.	1812.	Sk s.l	Jac. ic. 2. 408
	<i>Anthéricum latifolium Thun.</i>									
8868	<i>mesembryanthoides Haw.</i>	Mesem.-lk	✓ △ or	¼	my.jn	Y	C. G. H.	1822.	O s.p	
1061. ASPHO'DELUS L. ASPHODEL. ( <i>A</i> , priv., <i>sphallo</i> , to supplant; not surpassed.) <i>Asphodèleæ</i> . 10. — 12.										
8869	<i>luteus L.</i>	yellow	✓ △ or	3	my.jn	Y	Sicily	1596.	R co	Bot. mag. 773
8870	<i>tauricus Bieb.</i>	Taurian	✓ △ or	3	my.jn	W	Tauria	1812.	R co	
8871	<i>tenuior Bieb.</i>	slenderer white	✓ △ el	2	jl	Y	Siberia	1824.	D co	Bot. mag. 2626
8872	<i>ramosus L.</i>	branchy	✓ △ or	2	my	W	S. Europe	1551.	R co	Bot. mag. 799
8873	<i>albus W.</i>	white	✓ △ or	2	my	W	S. Europe	...	R co	Black. 238
	<i>ramosus var. β L.</i>									
8874	<i>æstivus Brot.</i>	summer	✓ △ or	2	jn.jl	W	Spain	1820.	R r.m	
8875	<i>fistulosus L.</i>	fistulose	✓ △ or	1½	jn.s	W	S. Europe	1596.	R co	Bot. mag. 984
8876	<i>clavatus Rox.</i>	club-seeded	✓ □ or	1	jl.au	W	E. Indies	1808.	S co	
8877	<i>creticus Lam.</i>	Cretan	✓ △ or	2	jn	Y	Candia	1821.	R co	
8878	<i>intermedius Horn.</i>	intermediate	✓ △ or	1½	jl	W	Canaries	1822.	R co	
1062. CZA'CKIA Andr. CZACKIA. ( <i>Andrezouskii Czack</i> , a Russian botanist.) <i>Asphodèleæ</i> . 1.										
8879	<i>Liliástrum Andr.</i>	Liliaster	✓ △ or	1½	my.jn	W	S. Europe	1629.	D co	Bot. mag. 318
	<i>Anthéricum Liliástrum L.</i>									
1063. PHALA'NGIUM Mx. PHALANGIUM. ( <i>Phalagx</i> , a venomous spider; cures bite.) <i>Asphodèleæ</i> . 4. —										
8880	<i>nepalense Lindl.</i>	Nepal	✓ △ or	2	my.jn	W	Nepal	1824.	R r.m	Bot. reg. 998
8881	<i>Liliágo B. M.</i>	Liliago	✓ △ or	1	my.jn	W	S. Europe	1596.	D co	Bot. mag. 1635
	<i>Anthéricum Liliágo L.</i>									
	<i>2 minus</i>	smaller	✓ △ or	¾	my.jn	W	S. Europe	1596.	D co	Bot. mag. 914
8882	<i>ramosum B. M.</i>	branchy	✓ △ or	2	my.jn	W	S. Europe	1570.	D co	Bot. mag. 1055
	<i>Anthéricum ramosum L.</i>									
8883	<i>glaucum Pers.</i>	glaucous	✓ △ or	1½	jl	W	Peru	1823.	D p.l	
1064. ANTHERICUM L. ANTHERICUM. ( <i>Anthos</i> , a flower, <i>herkos</i> , a hedge.) <i>Asphodèleæ</i> . 24. — 35										
8884	<i>filifolium Jac.</i>	thread-leaved	✓ △ or	¾	my	W	C. G. H.	1820.	Sk s.l	Bot. reg. 557
8885	<i>filiforme H. K.</i>	filiform	✓ △ or	1	ap	W	C. G. H.	1774.	Sk s.p	
8886	<i>spirale L.</i>	spiral	✓ △ or	1	my	W	C. G. H.	1824.	Sk s.p	
8887	<i>fragrans Jac.</i>	sweet-scented	✓ △ or	1	ap.my	W	C. G. H.	1795.	Sk s.p	Bot. reg. 311
8888	<i>flexifolium L.</i>	flexuous-leaved	✓ △ or	¾	my.jn	W	C. G. H.	1795.	Sk s.p	Jac. ic. 2. 412
8889	<i>villosum Lab.</i>	villous	✓ △ or	1	jn.jl	W	C. G. H.	1826.	Sk s.p	
8890	<i>hirsutum Thun.</i>	hairy	✓ △ or	1	jn.jl	W	C. G. H.	1820.	Sk r.m	
8891	<i>pilosum Jac.</i>	pilose	✓ △ or	1	my.jl	W	C. G. H.	1825.	Sk r.m	Jac. ic. 2. 416
8892	<i>revolutum L.</i>	revolute	✓ △ or	2	s.d	W	C. G. H.	1731.	Sk s.l	Bot. mag. 1044
8893	<i>vespertinum Jac.</i>	evening	✓ △ or	2	my.s	W	C. G. H.	1803.	Sk s.l	Bot. mag. 1040
8894	<i>graminifolium W.</i>	Grass-leaved	✓ △ or	1½	jn	W	C. G. H.	1794.	Sk s.l	Jac. ic. 2. 411
8895	<i>undulatum Jac.</i>	waved	✓ △ or	1	ap.jn	W	C. G. H.	1825.	Sk r.m	
8896	<i>squameum L.</i>	scaly	✓ △ or	1	jn.jl	W	C. G. H.	1820.	Sk s.l	
8897	<i>longifolium Jac.</i>	long-leaved	✓ △ or	1	jn.jl	W	C. G. H.	1824.	Sk s.p	Jac. ic. 2. 413
8898	<i>floribundum H. K.</i>	bundle-flwd	✓ △ or	1	mr.ap	W	C. G. H.	1774.	Sk s.p	
8899	<i>serotinum L.</i>	late-flowering	✓ △ or	½	aus	W	England	moun.	Sk s.l	Eng. bot. 793
8900	<i>trifidum H. K.</i>	three-flowered	✓ △ or	1	au.o	W	C. G. H.	1782.	Sk s.l	
8901	<i>bipedunculatum Jac.</i>	two-peduncled	✓ △ or	1	ap.my	W	C. G. H.	1825.	Sk r.m	Jac. ic. 2. 410
8902	<i>canaliculatum H. K.</i>	channelled-lvd	✓ △ or	1	ap.my	W.G	C. G. H.	1774.	Sk r.m	Bot. mag. 1124
	<i>2 rufum Lindl.</i>	rufous	✓ △ pr	½	my.jn	W	C. G. H.	...	O s.l	Bot. reg. 877
8903	<i>crœcum Mx.</i>	saffron	✓ △ or	½	jn.jl	Cop	N. Amer.	1800.	Sk s.p	
8904	<i>sulphureum W. &amp; K.</i>	sulphur	✓ △ or	1	ap.au	P.r	Hungary	1823.	Sk s.l	
8905	<i>albucoides Ait.</i>	Albucalike	✓ △ or	1	jl	W	C. G. H.	1788.	Sk s.l	
8906	<i>pomeridianum Ker</i>	afternoon	✓ △ or	2	jn	W	C. G. H.	1819.	Sk s.l	Bot. reg. 564
	<i>Scilla pomeridiana Dec.</i>									
8907	<i>falcatum Thun.</i>	falcate	✓ △ or	1	jn.jl	W	C. G. H.	1825.	Sk r.m	
1065. ARTHROPO'DIUM R. Br. ARTHROPODIUM. ( <i>Arthron</i> , joint, <i>pous</i> , foot; <i>pedicels</i> .) <i>Asphodèleæ</i> . 5. — 6.										
8908	<i>péndulum Spr.</i>	pendulous	✓ △ or	1½	jn.au	W	Teneriffe	1816.	Sk s.l	
	<i>Anthéricum péndulum Horn.</i>									
8909	<i>paniculatum R. Br.</i>	panicled	✓ △ or	3	my.s	W	N. S. W.	1800.	O s.p	Bot. mag. 1421
	<i>minus B. R. not R. Br.</i>									
8910	<i>minus R. Br.</i>	smaller	✓ △ pr	1½	jn.au	W	N. Holl.	1823.	O s.l	
8911	<i>imbriatum R. Br.</i>	fringed	✓ △ pr	1½	jn.au	W	N. Holl.	1822.	O s.l	
8912	<i>cirratum R. Br.</i>	curled	✓ △ or	3	my.jn	W	N. Zeal.	1821.	Sk s.p	Bot. reg. 709
1066. STYPA'NDRA R. Br. STYPANDRA. ( <i>Stype</i> , tow, <i>aner</i> , an anther.) <i>Asphodèleæ</i> . 3. — 5.										
8913	<i>glauca R. Br.</i>	glaucous	✓ △ or	1	jn.jl	W	N. Holl.	1823.	D r.m	
	<i>Arthropodium glaucum Spr.</i>									
8914	<i>umbellata R. Br.</i>	umbellate	✓ △ or	1½	jn.jl	W	N. Holl.	1826.	D r.m	
8915	<i>cæspitosa R. Br.</i>	tufted	✓ △ or	1	jn.jl	W	N. Holl.	1824.	D r.m	
1067. CHLORO'PHYTUM Ker CHLOROPHYTUM. ( <i>Chloros</i> , green, <i>phyton</i> , a plant.) <i>Asphodèleæ</i> . 3. — 4.										
8916	<i>inornatum Ker</i>	unadorned	✓ △ cu	1	jn.au	W	S. Leone	...	D co	Bot. mag. 1071
8917	<i>elatum R. Br.</i>	tall	✓ △ cu	2	aus	W	C. G. H.	1751.	S l.p	Red. lil. 191
	<i>Anthéricum elatum H. K.</i>									
8918	<i>orchidástrum Lindl.</i>	Orchis-like	✓ △ cu	2	year	W	S. Leone	1822.	S l.p	Bot. reg. 813
1068. CÆ'SIA R. Br. CÆSIA. ( <i>Frederico Cæsis</i> , died in 1703.) <i>Asphodèleæ</i> . 1. — 5.										
8919	<i>vittata R. Br.</i>	riband	✱ △ or	1	jl.au	Pa.B	N. S. W.	1816.	S l.p	
1069. TRICO'RYNE R. Br. TRICORYNE. ( <i>Treis</i> , three, <i>koryne</i> , a club; capsules.) <i>Asphodèleæ</i> . 3. — 5.										
8920	<i>scabra R. Br.</i>	rough	✓ △ or	1	jn.jl	...	N. Holl.	1826.	D r.m	
8921	<i>elätior R. Br.</i>	taller	✓ △ or	2	jn.jl	W	N. Holl.	1824.	D r.m	
8922	<i>simplex R. Br.</i>	simple	✓ □ or	1	jn.au	W	N. Holl.	1823.	D r.m	
1070. NARTHE'Cium Mohr NARTHECIUM. ( <i>Narther</i> , a rod; stem.) <i>Júnceæ</i> . 2.										
8923	<i>ossifragum Hud.</i>	bone-breaking	✓ △ cu	¼	jl.au	Y	Britain	tur.bo.	D m.s	Eng. bot. 535
8924	<i>americanum Ker</i>	American	✓ △ cu	½	jl.au	Y	N. Amer.	1811.	D p	Bot. mag. 1505

1071. DIANE'LLA Ker	DIANELLA.	(Diana, sylvan goddess; inhabits woods.)	Asphodèleæ.	9. — 11.
8925 læ'vis R. Br.	smooth	✱ $\triangle$ or 2 au B	N. Holl.	1822. Sk s.p
8926 longifolia R. Br.	long-leaved	✱ $\triangle$ or 2 $\frac{1}{2}$ au B	N. Holl.	1822. Sk s.p Bot. reg. 734
8927 strumosa Ker	strumous	✱ $\triangle$ or 1 $\frac{1}{2}$ mr B	N. Holl.	1822. Sk s.p Bot. reg. 751
8928 revoluta R. Br.	revolute	✱ $\triangle$ or 2 my.au B	N. Holl.	1823. Sk s.p
8929 congesta R. Br.	crowded	✱ $\triangle$ or 2 my.au B	N. Holl.	1820. Sk s.p
8930 nemorosa Lam.	grove	✱ $\triangle$ or 2 au B	E. Indies	1731. Sk s.p Ru. am. 5. 73
8931 ensifolia B. M.	sword-leaved	✱ $\triangle$ or 1 $\frac{1}{2}$ au W	E. Indies	1731. Sk p.l Bot. mag. 1404
Dracœ'na ensifolia H. K.				
8932 carulea R. Br.	blue	✱ $\triangle$ or 2 my.au B	N. Holl.	1783. Sk s.p Bot. mag. 505
8933 divaricata R. Br.	divaricated	✱ $\triangle$ or 3 jl.au B	N. S. W.	1805. Sk s.p

1072. CORDYL'NE R. Br.	CORDYLNE.	(Kordyle, a club.)	Asphodèleæ.	2.
8934 hemichrysa Com.	half-golden	✱ $\square$ or 2 ... ..	Bourbon	1823. Sk veg
8935 cannæfolia R. Br.	Canna-leaved	✱ $\square$ or 4 ... ..	N. Holl.	1820. Sk p.l

1073. EUSTREPHUS R. Br.	EUSTREPHUS.	(Eu, well, strepho, to twine; habit.)	Asphodèleæ.	2.
8936 latifolius R. Br.	broad-leaved	✱ $\square$ or 3 ju.jl Pa.P	N. S. W.	1800. C s.p Bot. mag. 1245
8937 angustifolius R. Br.	narrow-leaved	✱ $\square$ or 3 jl Pa.P	N. S. W.	1820. C s.p

1074. ASPA'RAGUS L.	ASPARAGUS.	(A, intens. sparasso, to tear; prickles.)	Asphodèleæ.	26. — 32.
8938 officinalis L.	officinal	✱ $\triangle$ cul 4 jn.au G	England sea.co.	S r.m Eng. bot. 339
8939 longifolius Fis.	long-leaved	✱ $\triangle$ or 3 jn.jl W	Siberia	1827 S co
8940 amarus Dec.	bitter	✱ $\triangle$ cu 4 jn.jl G	France	1824. S r.m
8941 sylvaticus W. & K.	wood	✱ $\triangle$ cu 2 jn.au G	Hungary	1819. S r.m W. & K. 3. 201
8942 verticillaris L.	whorl-leaved	✱ $\triangle$ cu 2 jn.au W	Caucasus	1752. S r.m Bux. cen. 5. 37
8943 declinatus L.	declined	✱ $\triangle$ cu 5 ... W.G	C. G. H.	1759. R s.p
8944 maritimus Pall.	maritime	✱ $\triangle$ cu 2 jn G	Caspian	1823 R s.p
8945 decumbens Jac.	decumbent	✱ $\square$ cu 2 my W.G	C. G. H.	1792. R s.p Jac. sc. 1. 97
8946 scandens Thun.	climbing	✱ $\square$ or 6 ... G	C. G. H.	1795. R s.p
8947 dahuricus Fis.	Dahurian	✱ $\triangle$ cu 3 my G	Dauria	1823. R s.p
8948 falcatus L.	sickle-leaved	✱ $\square$ cu 3 ... W.G	E. Indies	1792. R s.p Bur. zey. 13. 2
8949 racemosus W.	racemose	✱ $\square$ or 3 ... W.G	E. Indies	1808. R s.p
8950 Broussoneti Jac.	Broussonet's	✱ $\triangle$ or 2 ... ..	Canaries	1822. R s.p
8951 retrofractus W.	retrofracted	✱ $\triangle$ or 4 aus W	Africa	1759. R s.p Pluk. al. 375. 3
8952 asiaticus L.	Asiatic	✱ $\square$ cu 3 ... W	Asia	1759. R s.p Pluk. al. 15. 4
8953 æthiopicus L.	Æthiopian	✱ $\square$ cu 3 ... W	C. G. H.	1816. R s.p
8954 albus L.	white	✱ $\square$ cu 2 ... W	Spain	1540. R s.p M. h. 1. 1. 3
8955 stipulaceus Lam.	stipulaceous	✱ $\triangle$ or 4 ... W	C. G. H.	1821. R s.p
8956 acutifolius L.	acute-leaved	✱ $\triangle$ cu 2 ... W.G	Spain	1640. R s.p Par. th. 3
8957 flexuosus Thun.	flexuous	✱ $\triangle$ cu 3 jl.au G	C. G. H.	1800. R s.p
8958 aphyllus L.	leafless	✱ $\square$ cu 3 ... W.G	S. Europe	1640. R s.p M. h. 1. 1. 2
8959 dependens Thun.	drooping	✱ $\square$ or 4 my.jn W	C. G. H.	1819. R s.p
8960 horridus L.	horrid	✱ $\square$ or 4 my.jn W	S. Europe	1800. R s.p Cav ic. 2. 136
8961 subulatus Thun.	awl-leaved	✱ $\square$ cu 3 ... ..	C. G. H.	1811. R s.p
8962 capensis L.	Cape	✱ $\square$ cu 4 ap.my G	C. G. H.	1691. R s.p Jac. sc. 3. 266
8963 sarmentosus L.	twiggy	✱ $\square$ or 6 au W.G	Ceylon	1710. R r.m R. mal. 10. 10

1075. HERRE'RIA R. & P.	HERRERIA.	(C. A. de Herrera, a Spanish agriculturist.)	Asphodèleæ.	2.
8964 parviflora B. R.	small-flowered	✱ $\triangle$ or 8 jn.jl G.y	Brazil	1824. C r.m Bot. reg. 1042
8965 stellata R. & P.	starred	✱ $\triangle$ cul 8 jn.jl G.y	Chile	1825. C r.m Fl. per. 3. 303. a

1076. LUZURIA'GA Fl. per.	LUZURIAGA.	(D. Jgn. M. R. de Luxuriago, M.D., Span. bot.)	Asphodèleæ.	2.—3.
8966 cymosa R. Br.	cymose	✱ $\square$ pr 3 my.jn G	N. Holl.	1825. C p.l
8967 montana R. Br.	mountain	✱ $\triangle$ or ... .. G	N. Holl.	1820. C s.p

1077. DRI'MIA Jac.	DRIMIA.	(Drimys, acrid; juice of roots.)	Asphodèleæ.	10.
8968 altissima Ker	tallest	✱ $\triangle$ or 1 $\frac{1}{2}$ aus W.G	C. G. H.	1791. O s.p Bot. mag. 1074
8969 elata Jac.	tall	✱ $\triangle$ or 2 o.n R.G	C. G. H.	1799. O s.p Bot. mag. 822
8970 ciliaris Jac.	ciliated	✱ $\triangle$ or 1 $\frac{1}{2}$ s P.W	C. G. H.	1800. O s.p Bot. mag. 1444
8971 pusilla Jac.	little	✱ $\triangle$ or 1 $\frac{1}{2}$ my.jn G	C. G. H.	1793. O s.p Jac. ic. 2. 374
8972 lanceafolia Ker	spear-leaved	✱ $\triangle$ or 1 s.o P	C. G. H.	1800. O s.p Bot. mag. 643
8973 undulata Jac.	undulated	✱ $\triangle$ or 1 $\frac{1}{2}$ aus G	C. G. H.	1819. O s.p Jac. ic. 2. 376
8974 purpurascens Jac.	purpurascens	✱ $\triangle$ or 1 $\frac{1}{2}$ aus P	C. G. H.	1818. O s.p
8975 revoluta B. M.	reflex-flowered	✱ $\triangle$ or 1 au G	C. G. H.	1774. O s.p Bot. mag. 1380
lanceafolia $\beta$ B. M. Hyacinthus revolutus H. K. Lachenalia reflexa Andr.				
8976 media Jac.	intermediate	✱ $\triangle$ or 1 $\frac{1}{2}$ au W	C. G. H.	1820. O s.p
8977 acuminata Lod.	pointed	✱ $\triangle$ or 1 $\frac{1}{2}$ au Br	C. G. H.	1829. O p.l Bot. cab. 1041

1078. MILLEA Cav.	MILLEA.	(Julein Milla, chief gardener, royal garden, Madrid.)	Asphodèleæ.	1.
8978 biflora Cav.	two-flowered	✱ $\square$ or 1 my.jn W	Mexico	1826. O s.l Cav. ic. 2. 196

1079. UROPE'TALON Ker	UROPETALON.	(Oura, a tail, petalon, a petal.)	Asphodèleæ.	6.
8979 glaucum Burc.	glaucous-leaved	✱ $\triangle$ or 1 jl.au G	C. G. H.	1816. O l.p Bot. reg. 156
8980 crispum Burc.	curled-leaved	✱ $\triangle$ or ... .. G	C. G. H.	1816. O l.p
8981 serotinum Ker	late-flowering	✱ $\triangle$ or 1 $\frac{1}{2}$ jn.au G.R	Spain	1629. O l.p Bot. mag. 859
8982 fulvum Swt.	tawny	✱ $\triangle$ or 1 $\frac{1}{2}$ jn.au G.R	Mogadore	1808. O l.p Bot. mag. 1185
Scilla serotina $\beta$ B. M.				
8983 longifolium Lindl.	long-leaved	✱ $\triangle$ un 2 au P.B	Mozambi.	1825. O p.l Bot. reg. 974

1080. HYACIN'THUS L.	HYACINTH.	(A boy killed by Zephyrus.)	Asphodèleæ.	2.—8.
8984 amethystinus L.	amethyst-cld	✱ $\triangle$ or 1 $\frac{1}{2}$ ap.my B	S. Europe	1759. O l.p Sw. fl. gar. 135
8985 orientalis L.	oriental	✱ $\triangle$ or 1 $\frac{1}{2}$ mr.ap B	Levant	1596. O r.m Bot. reg. 995
2 ruber	red	✱ $\triangle$ or 1 $\frac{1}{2}$ mr.ap R	.....	1596. O r.m
3 flavus	yellow	✱ $\triangle$ or 1 $\frac{1}{2}$ mr.ap Y	.....	1596. O r.m
4 albus	white	✱ $\triangle$ or 1 $\frac{1}{2}$ mr.ap W	.....	1596. O r.m
5 semiplenus	semi-double	✱ $\triangle$ or 1 $\frac{1}{2}$ mr.ap Va	.....	1596. O r.m
6 multiplex	manifold	✱ $\triangle$ or 1 $\frac{1}{2}$ mr.ap Va	.....	1596. O r.m

1081. ZUCCA'GNIA Thun.	ZUCCAGNIA.	(A. Zuccagni, gard. superin. at Florence.)	Asphodèleæ.	1.—2.
8986 viridis Thun.	green	✱ $\triangle$ or 1 $\frac{1}{2}$ au G	C.G.H.	1774. O l.p Red. lil. 203
Hyacinthus viridis L. Lachenalia viridis W.				



1082. MUSCA'RI Desf. GRAPE HYACINTH. (Moschos, musk; smell.)		Asphodèleæ. 7. — 10.	
8987 glaucum B. R.	glaucous	♂ Δ or $\frac{3}{4}$ my P.G	Persia 1825. O s.l Bot. reg. 1085
8988 moschatum B. M.	musk	♂ Δ or $\frac{3}{4}$ ap my B.y	Levant 1596. O s.l Bot. mag. 734
<i>Hyacinthus Muscari L.</i>			
8989 macrocarpum Swt.	long-fruited	♂ Δ or $\frac{3}{4}$ ap.my G.y	Levant 1596. O s.l Bot. mag. 1565
<i>moschatum β flavum B. M.</i>			
8990 ciliatum Ker	ciliated	♂ Δ or 1 my Br.p	Crimea 1822. O s.l Bot. reg. 394
8991 comosum W.	tufted	♂ Δ or $\frac{1}{2}$ ap.my B	S. Europe 1596. O s.l Bot. mag. 133
<i>2 monstrosus</i>			
8992 pallens Fis.	monstrous	♂ Δ or $\frac{1}{2}$ ap.my B	S. Europe 1596. O s.l M. h. 4. 11. 2
8993 botryoides W.	pallid	♂ Δ or $\frac{1}{2}$ my Pa.B	Crimea 1822. O s.l
<i>2 botryoides W.</i>			
8993 botryoides W.	Botrys-like	♂ Δ or $\frac{1}{2}$ ap.my B	Italy 1596. O s.l Bot. mag. 157
<i>2 pallidum</i>			
8993 pallidum	pale	♂ Δ or $\frac{1}{2}$ ap.my Pa.B	Italy 1596. O co Sw. fl. gar. 15. c
<i>2 album</i>			
8994 racemosum W.	white	♂ Δ or $\frac{1}{2}$ ap.my W	Italy 1596. O co Sw. fl. gar. 15. b
<i>2 minus</i>			
8994 racemosum W.	racemose	♂ Δ or $\frac{1}{4}$ ap B	Europe 1780. O s.l Bot. mag. 122
8994 minus	smaller	♂ Δ or $\frac{1}{4}$ ap B	Europe 1780. O s.l
1083. LACHENA'LIA Jac. LACHENALIA. (W. de la Chenal, bot. auth.)		Asphodèleæ. 35. —	
8995 pendula H. K.	pendulous	♂ Δ pr $\frac{3}{4}$ mr.my R.y	C. G. H. 1789. O s.l Bot. mag. 590
<i>2 maculata</i>			
8996 punctata Jac.	spotted-leaved	♂ Δ pr $\frac{3}{4}$ mr.my R.y	C. G. H. 1789. O s.l
8997 rubida Jac.	dotted	♂ Δ or $\frac{1}{2}$ my.jn P	C. G. H. 1824. O s.l Jac. ic. 2. 397
<i>2 quadricolor Jac.</i>			
8998 quadricolor Jac.	red-dotted-flwd	♂ Δ pr $\frac{1}{2}$ s.o R	C. G. H. 1803. O s.l Bot. mag. 993
<i>2 colorata</i>			
8999 serotina Jac.	four-colored	♂ Δ pr 1 mr.ap S.y	C. G. H. 1774. O s.l Bot. mag. 568
<i>2 colorata</i>			
8999 serotina Jac.	colored-leaved	♂ Δ pr $\frac{1}{2}$ mr.my S.y	C. G. H. 1774. O s.l Bot. mag. 1097
<i>2 colorata</i>			
9000 tricolor Jac.	late	♂ Δ pr $\frac{1}{4}$ au Pk	Spain 1820. O s.l
9001 lutæola Jac.	three-colored	♂ Δ pr 1 ap.my R.y	C. G. H. 1774. O s.l Jac. ic. 1. 61
<i>2 maculata</i>			
9001 lutæola Jac.	yellowish	♂ Δ pr 1 ap.my Y.r	C. G. H. 1774. O s.l Bot. mag. 82
<i>2 maculata</i>			
9002 flava Andr.	spotted-leaved	♂ Δ pr 1 ap.my Y.r	C. G. H. 1774. O s.l Bot. mag. 1704
<i>2 maculata</i>			
9002 flava Andr.	yellow	♂ Δ pr $\frac{1}{2}$ my.jn Y	C. G. H. 1790. O s.l Bot. rep. 77
9003 sessiliflora Andr.	sessile-flowered	♂ Δ pr $\frac{1}{2}$ my.jn R	C. G. H. 1804. O s.l Bot. rep. 460
9004 isopetala Jac.	equal-petaled	♂ Δ pr $\frac{1}{2}$ my.jn W.P	C. G. H. 1804. O s.l Jac. ic. 2. 401
9005 unifolia Jac.	one-leaved	♂ Δ pr $\frac{1}{2}$ mr.ap W.B	C. G. H. 1795. O s.l Bot. mag. 766
9006 pusilla Jac.	small	♂ Δ or $\frac{1}{2}$ jn W	C. G. H. 1825. O s.l Jac. ic. 2. 385
9007 bifolia Ker	two-leaved	♂ Δ pr $\frac{1}{2}$ mr.ap Pk	C. G. H. 1813. O s.l Bot. mag. 1611
9008 rosea Andr.	roseate	♂ Δ pr 1 ap my Pk	C. G. H. 1800. O s.l Bot. rep. 296
9009 contaminata H. K.	contaminated	♂ Δ pr $\frac{1}{2}$ f.mr Pk	C. G. H. 1774. O s.l Bot. mag. 1401
9010 anguinea Swt.	serpent	♂ Δ pr 1 ap.jl W	C. G. H. 1825. O s.l Sw. fl. gar. 179
9011 liliflora Jac.	Lily-flowered	♂ Δ pr 1 ap.jl W	C. G. H. 1825. O s.l Jac. c. 2. 387
9012 glauca Jac.	glaucous	♂ Δ pr 1 mr.ap G.w	C. G. H. 1795. O s.l Jac. ic. 2. 391
9013 mutabilis Lod.	changeable	♂ Δ el $\frac{1}{2}$ n B	C. G. H. 1825. O s.l Bot. cab. 1076
9014 orchoides H. K.	Orchis-like	♂ Δ pr 1 f.ap G.y	C. G. H. 1752. O s.l Bot. mag. 1269
9015 pallida H. K.	pale-flowered	♂ Δ pr $\frac{1}{2}$ mr.ap Pa.B	C. G. H. 1782. O s.l Bot. reg. 287
9016 hyacinthoides Jac	Hyacinth-like	♂ Δ pr $\frac{1}{2}$ mr.ap W.R	C. G. H. 1812. O s.l Jac. ic. 2. 382
9017 angustifolia Jac.	narrow-leaved	♂ Δ pr 1 ap.my W	C. G. H. 1793. O s.l Bot. mag. 735
9018 patula Jac.	spreading-flwd	♂ Δ pr $\frac{3}{4}$ ap.my W.pk	C. G. H. 1795. O s.l Jac. ic. 2. 384
9019 purpurea Jac.	purple	♂ Δ or $\frac{1}{2}$ mr.my P	C. G. H. 1826. O s.l Jac. ic. 2. 393
9020 lanceafolia Jac.	lance-leaved	♂ Δ pr $\frac{1}{2}$ mr.my W.G	C. G. H. 1818. O s.l Jac. ic. 2. 402
9021 glaucum B. R.	glaucous	♂ Δ or $\frac{3}{4}$ my P.G	Persia 1825. O s.l Bot. reg. 1085
9022 fragrans Jac.	sweet-scented	♂ Δ pr 1 mr.my W.R	C. G. H. 1798. O s.l Bot. reg. 302
9023 unicolor B. M.	self-colored	♂ Δ pr $\frac{1}{2}$ my.jn Pk	C. G. H. 1806. O s.l Bot. mag. 1373
9024 lucida Ker	glossy-leaved	♂ Δ pr $\frac{1}{2}$ mr.my Pk	C. G. H. 1798. O s.l Bot. mag. 1372
9025 racemosa B. M.	racemose	♂ Δ pr $\frac{1}{2}$ my W.G	C. G. H. 1811. O s.l Bot. mag. 1517
9026 pustulata Jac.	blistered	♂ Δ pr 1 ja.ap W.G	C. G. H. 1790. O s.l Bot. mag. 817
9027 purpureo-cerulea Jac.	purple-blue	♂ Δ pr 1 ap.my B.p	C. G. H. 1798. O s.l Bot. mag. 745
9028 nervosa Ker	nerved-leaved	♂ Δ pr $\frac{3}{4}$ jn Pk	C. G. H. 1810. O s.l Bot. mag. 1497
9029 violacea Jac.	violet-colored	♂ Δ pr 1 mr.ap L.B	C. G. H. 1795. O s.l Jac. ic. 2. 394
1084. PHO'RMIUM L. FLAX LILY. (Phormos, a basket; use in New Holland.)		Asphodèleæ. 1.	
9030 tenax Forst.	tough	♀ Δ ec 6 au G.w	N. Zeal. 1798. R l.s.p Cook 2. 96
* 1085. CYANE'LLA L. CYANELLA. (Dimin. of kyanos, blue; flowers.)		Asphodèleæ. 5.	
9031 capensis L.	Cape	♂ Δ pr 1 jl.au B	C. G. H. 1768. O s.p Bot. mag. 568
9032 lutea Thun.	yellow	♂ Δ pr 1 jl.au Y	C. G. H. 1788. O s.p Bot. mag. 1252
9033 orchidiformis Jac.	Orchis-formed	♂ Δ or 1 au B	C. G. H. 1826. O s.p Jac. ic. 2. 447
9034 alba Thun.	white	♂ Δ or 1 jl.au W	C. G. H. 1819. O s.p Th. h. 7. 2
9035 lineata Burc.	lined	♂ Δ pr 1 jl.au St	C. G. H. 1816. O s.p
1086. LEO'NTICE L. LEONTICE. (The Greek name for wild chervil.)		Berberideæ. 4. — 5.	
9036 Chrysogonum L.	Golden rod	♂ Δ cu 1 mr.jn Y	Levant 1740. R s.l.p M. h. 3. 15. 7
9037 altaica Pall.	Altaiian	♂ Δ or $\frac{1}{2}$ ap.my Y	Siberia 1818. R s.l.p Lam. il. 254. 2
9038 Leontopetalon L.	Lion's-leaf	♂ Δ cu 1 ap.my Y	Levant 1597. R s.l.p M. h. 3. 15. 3
9039 vesicaria Pall.	bladdered	♂ Δ or $\frac{1}{2}$ ap.my Y	Siberia 1821. R s.l.p Pal. it. 3. 5. 2
1087. CAULOPHY'LLUM Mx. CAULOPHYLLUM. (Kaulos, a stem, phyllon, a leaf.)		Berberideæ. 1. — 2.	
9040 thalictroides Mx.	Thalicttrum-lk	♂ Δ cu $\frac{3}{4}$ my Y.G	N. Amer. 1755. R s.p Mic. am. 1. 21
<i>Leontice thalictroides L.</i>			
1088. DIPHYLLE'IA Mx. DIPHYLLEIA. (Dis, twice, phyllon, leaf; always two.)		Berberideæ. 1.	
9041 cymosa Mx.	cymose	♂ Δ pr $\frac{3}{4}$ my.jn W	N. Amer. 1812. D l.p Bot. mag. 1666
1089. PRINOS L. WINTER BERRY. (Prion, a saw; serrated leaves.)		Rhámneæ. 11. — 13.	
9042 deciduus Dec.	deciduous	or 4 jn.jl W	Virginia ... L l.s
<i>Ilex prinoides H.K.</i>			
9043 verticillatus L.	verticillated	or 6 jl.au W	N. Amer. 1736. L s.p Den. br. 30
9044 ambiguus Mx.	ambiguous	or 4 ... W	Carolina 1812. L l.s Den. br. 29
9045 lævigatus Ph.	smooth	or 4 jl.au W	N. Amer. ... L l.s Den. br. 28
9046 lanceolatus Ph.	lanceolate	or 4 jn.jl W	Carolina 1811. L l.s
9047 glaber L.	smooth	or $\frac{1}{2}$ jl.au W	Canada 1759. L l.s
9048 atomarius Nut.	atomed	or 2 jl.au W	N. Amer. 1822. L l.s
9049 prunifolius Desf.	Plum-leaved	or 4 ... W	..... 1810. L l.s
9050 coriaceous Ph.	leather-leaved	or 3 jn.jl W	N. Amer. 1820. L l.s
9051 lucidus H. K.	shining	or 2 jn.jl W	N. Amer. 1778. L l.s
<i>Ilex canadensis R. &amp; S.</i>			
9052 montanus Swz.	mountain	or 3 ... W	W. Indies 1820. C l.s
1090. BE'RBERIS L. BERBERRY. (Berbérys, its Arabic name.)		Berberideæ. 15. — 8.	
9053 vulgaris L.	common	fr 8 ap.my Y	England bu. pl. L co Eng. bot. 49
<i>2 violacea</i>			
9053 violacea	violet-fruited	fr 8 ap.my Y	..... L co
<i>3 alba</i>			
9053 alba	white-fruited	fr 8 ap.my Y	..... L co

4 lûtea Dec.	yellow-fruited	☼	fr	6	ap.my	Y	Europe	...	L	co	
5 purpûrea Dec	purple-fruited	☼	fr	6	ap.my	Y	Europe	...	L	co	
6 nîgra Dec.	black-fruited	☼	fr	7	ap.my	Y	Europe	...	L	co	
7 aspérma Dec.	seedless	☼	fr	6	ap.my	Y	Europe	...	L	co	
9054 daúrica Lo. C.	Daurian	☼	or	8	ap.jn	Y	Dauria	1818.	L	co	
9055 provinciális Lo. C.	Provence	☼	or	8	ap.my	Y	France	1821.	L	co	
9056 ibérica Fis.	Iberian	☼	or	5	ap.my	Y	Iberia	1818.	L	r.m	
vulgàris & ibérica Stev.											
9057 canadénsis Mil.	Canadian	☼	fr	8	ap.my	Y	Canada	1759.	L	co	
9058 emarginàta W. en.	emarginate	☼	or	3	ap.my	Y	Siberia	1790.	G	co	
9059 sinénsis Desf.	Chinese	☼	or	4	ap.my	Y	China	1815.	G	co	Den. br. 26
9060 aristàta Dec.	awned	☼	or	6	ap.my	Y	Nepal	1820.	L	co	Hook. ex. fl. 98
chíttria B. R.											
9061 crética L.	Cretan	☼	or	6	ap.my	Y	Candia	1759.	L	co	
9062 sibírca Pall.	Siberian	☼	or	2	jn.jl	Y	Siberia	1790.	L	co	Bot. reg. 487
9063 ilicifòlia Forst.	Holly-leaved	☼	or	4	jl.au	Y	T.delFue.	1791.	L	r.m	
9064 asiática Rox.	Asiatic	☼	or	4	...	Y	Nepal	1823.	L	r.m	Deless. 2. 1
9065 Wallichiana Dec.	Wallich's	☼	or	4	ap.jn	Y	Nepal	1820.	L	r.m	
9066 ruscifòlia Lam.	Ruscus-leaved	☼	or	5	my.jn	Y	B. Ayres	1823.	L	r.m	Lam. il. 253
9067 heterophýlla J.	various-leaved	☼	or	4	ap.iny	Y	Magellan	1805.	L	co	Hook. ex. fl. 14
* 1091. MAHO`NIA Nut.	MAHONIA.	(Bernard M`Mahon, of N. Amer., lover of bot.)						Berberídeæ. 3.—6.			
9068 nervôsa Nut.	nervose	☼	or	10	...	Y	N. Amer.	1826.	G	r.m	Ph. am. 1. 5
Bérberis nervôsa Ph.											
9069 Aquifòlium Nut.	Holly-leaved	☼	or	6	...	Y	N. Amer.	1824.	G	r.m	Ph. am. 1. 4
Bérberis Aquifòlium Ph.											
9070 fasciculàris Dec.	bundled	☼	or	10	ap.my	Y	California	1819.	L	co	Bot. mag. 2396
Bérberis pinnàta Lag.											
1092. NANDI`NA Thun.	NANDINA.	(Nandin, name in Japan.)						Berberídeæ. 1.			
9071 doméstica Thun.	domestic	☼	or	6	jn.jl	G.Br	China	1804.	C	p.l	Bot. mag. 1109
1093. COSSI`GNIA J.	COSSIGNIA.	(M. de Cossigny, a French naturalist.)						Sapindæceæ. 1.			
9072 borbónica Dec.	Bourbon	☼	or	10	...	...	Mauritius	1824.	C	p.l	
pinnàta Lam.											
1094. HI`LLIA L.	HILLIA.	(Sir John Hill, a voluminous botanical author.)						Rubiæceæ. 2.			
9073 longiflôra Swz.	long-flowered	☼	or	1½	f.mr	W	W. Indies	1789.	C	s.p	Bot. mag. 721
9074 tetrândra Swz.	tetrandrous	☼	or	1	jn.jl	W	Jamaica	1793.	C	s.p	
1095. RICHARDSO`NIA Kth.	RICHARDSONIA.	(Richard Richardson, an Eng. bot.)						Rubiæceæ. 2.			
9075 scàbra Kth.	rough	☼	or	2	s	W	Vera Cruz	...	C	l.p	Sw. fl. gar. 91
Richárdia scàbra L.											
9076 pilôsa Kth.	pilose	☼	or	½	jl.au	W	Brazil	1814.	S	co	
1096. SCHRADER`RA Vahl	SCHRADERA.	(Henr. A. D. Schrader, a German botanist.)						Rubiæceæ. 1.—2.			
9077 cephalôtes W.	round-headed	☼	or	4	jl.au	R	Jamaica	1820.	C	l.p	
Fûchsia involucrâta Swz.											
1097. ISE`RTIA Schreb.	ISERTIA	(P. E. Isert, a Danish surg. on coast of Guinea.)						Rubiæceæ. 1.—2.			
9078 coccinea Vahl	scarlet	☼	or	10	jl.au	S	Guiana	1820.	C	s.l	Aub. gui. 1. 123
Guettârdâ coccinea Aubl.											
1098. CANARI`NA L.	CANARINA.	(A native of the Canaries.)						Campanulðceæ. 2.			
9079 campânula L.	campanulate	☼	or	3	ja.mr	O	Canaries	1696.	R	r.m	Bot. mag. 444
9080 lævigàta G. Don	smoothed	☼	or	3	ja.ap	O	Canaries	1825.	R	r.m	
* 1099. FRANKE`NIA L.	SEA HEATH.	(John Frankeniùs, prof. bot. at Upsal.)						Frankeniðceæ. 9.—16.			
9081 læ`vis L.	smooth	☼	cu	¼	jl.au	F	England	sal. m.	D	s.l	Eng. bot. 205
9082 Nóthria Thun.	Nothria	☼	cu	¼	jn.au	F	C. G. H.	1816.	D	s.l	Berg. c. 171. 1. 2
9083 nodiflôra Lam.	knot-flowered	☼	cu	¼	jn.jl	F	C. G. H.	1818.	D	s.l	Lam. il. 262. 4
9084 hirsûta Sib.	hairy	☼	cu	¼	jn.jl	L.B	Siberia	1789.	D	s.l	Fl. gr. 343
hispida Dec.											
9085 internèdia Dec.	intermediate	☼	cu	¼	jn.jl	W	S. Europe	1817.	D	s.l	Mic. gen. 22. 2
hirsûta Dec. not Sm.											
9086 pulverulènta L.	powdery	☼	cu	¼	jl	R	England	c. co.	S	s.l	Eng. bot. 2222
9087 corymbôsa Desf.	corymböse	☼	cu	¼	jn.jl	R	Barbary	1819.	D	s.l	Desf. at. 1. 93
9088 móllis Bieb.	soft	☼	cu	¼	jn.jl	R	Caucasus	1824.	D	s.l	
9089 ericifolia Sm.	Heath-leaved	☼	cu	¼	jn.jl	R	Canaries	1816.	D	s.l	
* 1100. PE`PLIS L.	WATER PURSLANE.	(Greek name of purslane.)						Salicàriæ. 2.—4.			
9090 Pórtula L.	common	☼	cu	¼	jl.s	P	Britain	wa. pl.	S	aq	Eng. bot. 1211
9091 alternifolia Bieb.	alternate-leaved	☼	cu	¼	jl.au	P	Siberia	1816.	S	co	
1101. STEPHA`NIA Dec.	STEPHANIA.	(F. Stephan, a professor at Moscow.)						Capparídeæ. 1.			
9092 cleomoides Dec.	Cleome-like	☼	or	...	...	...	Caraccas	1823.	C	l.p	Jac. sc. 111
Cápparis paradóxa Jac.											

CLASS VI. ORDER 2.

HEXA`NDRIA DIGY`NIA.

1102. ORY`ZA L.	RICE.	(Eruz, its Arabic name.)						Gramíneæ. 3.			
9093 satíva L.	cultivated	☼	ag	2	jl	Ap	E. Indies	1596.	S	aq	Cat. car. 1. 14
9094 latifolia Desf.	broad-leaved	☼	ag	2	au	Ap	S. Amer.	1820.	S	aq	
9095 nepalénsis G. Don	Nepal	☼	ag	2	au	Ap	Nepal	1818.	S	aq	
1103. ATRAPHA`XIS L.	ATRAPHAXIS.	(A, privative, trepho, to nourish.)						Polygòneæ. 2.			
9096 spinôsa L.	prickly	☼	cu	2	au	Ap	Levant	1732.	L	l.p	Den. br. 119
9097 undulàta L.	waved-leaved	☼	cu	2	jn.jl	Ap	C. G. H.	1732.	L	l.p	Di. el. 32. 36



1104. OXY'RIA *Hill* MOUNTAIN SORREL. (*Oxys*, acid.) *Polygonææ*. 1.  
 9098 reniformis *Sm.* kidney-shaped  $\Delta$  cu  $\frac{1}{2}$  jn.jl G Britain alp. pa. D p.l Eng. bot. 910  
*Rumex digynus L.*  
 2 americana American  $\Delta$  cu  $\frac{1}{2}$  jn.jl G N. Amer. ... D p.l  
 reniformis *Ph.*

## CLASS VI. ORDER 3.

## HEXA'NDRIA TRIGY'NIA.

1105. FLAGELLA'RIA *L.* FLAGELLARIA. (*Flagellum*, rod; long pliant branches.) *Juncææ*. ? 1.  
 9099 indica *L.* Indian  $\Delta$  cu 7 jn.jl W India 1782. Sk p.l Red. lil. 257
1106. SCHEUCHZE'RIA *L.* SCHEUCHZERIA. (*John and James Scheuchzer*, German bot.) *Juncagîneæ*. 1.  
 9100 palustris *L.* marsh  $\Delta$  cu  $\frac{1}{2}$  my.jn Br England sp. bo. O bog Eng. bot. 1801
1107. TRIGLO'CHIN *L.* ARROW GRASS. (*Treis*, three, *glochin*, a point; capsule.) *Juncagîneæ*. 6.—12.  
 9101 palustre *L.* marsh  $\Delta$  ec 1 jl.au G Britain wa.me. D bog Eng. bot. 366  
 2 Dicksonii Dickson's  $\Delta$  cu 2 jl.au G England mar. D bog  
 9102 decipiens *R. Br.* deceiving  $\Delta$  cu 1 jl.au G N. Holl. 1820. D bog  
 9103 Barrelieri *Loi.* Barrelier's  $\Delta$  cu 1 jl.au G Italy 1820. D bog  
 9104 maritimum *L.* sea  $\Delta$  ec 1 my.au G Britain sal. m. D bog Eng. bot. 255  
 9105 elatum *Nut.* tall  $\Delta$  ec 2 my.au G N. Amer. 1818. D bog  
 9106 bulbosum *L.* bulbous-rooted  $\Delta$  cu 1 o P C. G. H. 1806. O bog Bot. mag. 1445
1108. LICHTENSTEI'NIA *W.* LICHTENSTEINIA. (*M. von Lichtenstein*, a Prus. trav.) *Melanthaceæ*. 2.  
 9107 lævigata *W.* smoothed  $\Delta$  pr 1 ... B C. G. H. 1824. O s.l  
*Cymation lævigatum Spr.*  
 9108 undulata *W.* wave-leaved  $\Delta$  or 1 jl.au B C. G. H. 1814. O s.l
1109. MYRSIPHY'LLUM *W. en.* MYRSIPHYLLUM. (*Myrsine*, a myrtle, *phyllon*, a leaf.) *Asphodelææ*. 2.  
 9109 asparagoides *W. en.* Asparagus-like  $\Delta$  cu 6 mr.o G.w C. G. H. 1702. R s.p Her. lug. 681  
*Medeola asparagoides L.*  
 9110 angustifolium *W.* narrow-leaved  $\Delta$  cu 6 mr.d G.w C. G. H. 1752. R s.p Til. pis. 17. 12. 2
1110. TOFIE'LDIA *Hud.* TOFIELDIA. (*Mr. Tofield*, a friend of Hudson the bot.) *Melanthaceæ*. 5.—8.  
 9111 palustris *Sm.* marsh  $\Delta$  cu  $\frac{1}{2}$  jl.au G Britain bgs. m. D m.s Eng. bot. 536  
 9112 alpina *Sm.* alpine  $\Delta$  cu  $\frac{1}{2}$  jl.au G N. Europe ... D m.s Red. lil. 256  
*palustris Dec.*  
 9113 stenopetala *Sm.* narrow-petaled  $\Delta$  cu  $\frac{1}{2}$  my G N. Amer. 1820. D m.s  
 9114 pubescens *Dry.* pubescent  $\Delta$  cu  $\frac{1}{2}$  ap.my W N. Amer. 1790. D m.s Pluk. m. 342. 3  
 9115 glutinosa *Ph.* glutinous  $\Delta$  pr  $\frac{1}{2}$  ... W N. Amer. 1825. D p.l
- \*1111. MELA'NTHIUM *L.* MELANTHIUM. (*Melas*, dusky, *anthos*, flower.) *Melanthaceæ*. 8.—12.  
 9116 gramineum *Cav.* grassy  $\Delta$  cu 1 my.jn W Mogadore 1823. O s.l Cav. ic. 587. 1  
 9117 juncum *W.* Rush-leaved  $\Delta$  cu  $\frac{1}{2}$  jn.n Pk C. G. H. 1788. O s.p Bot. mag. 558  
 9118 secundum *Lam.* side-flowering  $\Delta$  cu 1 jn.n W C. G. H. 1812. O s.p Lam. il. 269. 2  
 9119 uniflorum *Jac.* one-flowered  $\Delta$  cu  $\frac{2}{3}$  jn.jl L.Y C. G. H. 1787. O s.p Bot. mag. 767  
*Tilipa Breyniana L.*  
 9120 capense *W.* Cape  $\Delta$  cu  $\frac{2}{3}$  my.jn Br.y C. G. H. 1768. O s.p  
 9121 ciliatum *Thun.* ciliated  $\Delta$  or  $\frac{1}{2}$  jn.jl P.y C. G. H. 1810. O s.p  
 9122 sibiricum *L.* Siberian  $\Delta$  or 1 ... Siberia 1823. O s.l  
 9123 phalangoides *W.* Phalangium-lik  $\Delta$  or 1 jn.jl W Carolina 1810. O s.l Jac. ic. 2. 419
1112. ANGUILLA'RIA *R. Br.* ANGUILLARIA. (*Anguilla*, an eel; twisted seed.) *Melanthaceæ*. 3.—5.  
 9124 indica *R. Br.* Indian  $\Delta$  or  $\frac{1}{2}$  my.jl D.P Tranqueb. 1818. O s.p  
 9125 biglandulosa *R. Br.* biglandulous  $\Delta$  or  $\frac{1}{2}$  my.jn P N. Holl. 1826. O s.p  
 9126 dioica *R. Br.* dioecious  $\Delta$  or  $\frac{1}{2}$  my.jn P N. S. W. 1826. O s.p
1113. ORNITHOGLO'SSUM *Sal.* BIRD'S TONGUE. (*Ornis*, bird, *glossa*, tongue; petals.) *Melanthaceæ*. 2.  
 9127 undulatum *Swt.* waved  $\Delta$  or  $\frac{1}{2}$  au.o G C. G. H. 1825. O s.p Sw. fl. gar. 131  
 9128 viride *Sal.* green-flowered  $\Delta$  or  $\frac{1}{2}$  o.n G C. G. H. 1788. O s.p Bot. mag. 994  
*Melanthium viride Thun.*
1114. MEDE'OLA *L.* MEDEOLA. (*Medea*, the sorceress; med. qual.) *Smilacææ*. 1.  
 9129 virginica *L.* Virginian  $\Delta$  cu  $\frac{2}{3}$  jn Y.G Virginia 1759. R s.p Bot. mag. 1316  
*Gyrtonia virginica Nut.*
1115. XEROPHY'LLUM *Mx.* XEROPHYLLUM. (*Xeros*, dry, *phyllon*, a leaf; leaves.) *Melanthaceæ*. 3.  
 9130 gramineum *Nut.* grassy  $\Delta$  or 2 my.jn W N. Amer. 1812. R s.p Bot. mag. 1599  
*Helonias graminea Ker*  
 9131 tenax *Nut.* tough-leaved  $\Delta$  or  $1\frac{1}{2}$  my.jn W N. Amer. 1811. R s.p Ph. am. 1. 9  
*Helonias tenax Ph.*  
 9132 asphodeloides *Nut.* Asphodel-like  $\Delta$  or  $1\frac{1}{2}$  my.jn W N. Amer. 1765. R s.p Bot. mag. 748  
*setifolium Mx. Helonias asphodeloides L.*
1116. WURMBE'A *Thun.* WURMBEA. (*F. Van Wurmbs*, Sec. Ac. of Sc. at Batavia.) *Melanthaceæ*. 4.  
 9133 longiflora *W.* long-flowered  $\Delta$  cu  $\frac{2}{3}$  my.jn W C. G. H. 1788. O s.l Bot. mag. 1291  
 9134 purpurea *Dry.* purple  $\Delta$  cu 1 my.jn P C. G. H. 1788. O s.l Bot. mag. 694  
*Melanthium spicatum Hout.*  
 9135 campanulata *W.* campanulate  $\Delta$  or  $\frac{1}{2}$  my.jl W C. G. H. 1819. O s.l  
*Melanthium monopetalum L.*  
 9136 pumila *W.* dwarf  $\Delta$  or  $\frac{1}{2}$  my.jn W C. G. H. 1800. O s.p
1117. ANDROCY'MBIUM *L.* ANDROCYMBIUM. (*Aner*, anther, *kymbion*, a saucer; stam.) *Melanthaceæ*. 3.  
 9137 eucomoides *W.* Eucomis-like  $\Delta$  cu  $\frac{2}{3}$  mr.my G C. G. H. 1794. O s.p Sw. fl. gar. 165  
*Melanthium eucomoides Jac.*  
 9138 melanthioides *W.* Melanth.-like  $\Delta$  cu  $\frac{1}{2}$  jn.jl W C. G. H. 1823. O s.p  
 9139 volutare *Burc.* rolled-leaved  $\Delta$  or  $\frac{1}{2}$  ap.my W C. G. H. 1816. O s.p

1118. TRILLIUM L.	TRILLIUM. ( <i>Trilix</i> , tissue of three threads; triple-leaved calyx.)	<i>Melanthaceæ</i> . 14.				
9140 sessile L.	sessile-leaved	✱	△	or	$\frac{1}{2}$ ap.my Br	N. Amer. 1759. R s.p Bot. mag. 40
9141 reticulatum Ph.	petiolate	✱	△	or	$\frac{1}{2}$ ap.my Br	N. Amer. 1811. R s.p
9142 erythrocarpum Mr.	red-fruited	✱	△	or	$\frac{1}{2}$ my.jn R.w	N. Amer. 1811. R s.p Sw. fl. gar. 212
pictum Ph.						
9143 ovatum Ph.	ovate	✱	△	or	$\frac{1}{2}$ my.jn Pa.P	N. Amer. 1812. R s.p
9144 pumilum Ph.	dwarf	✱	△	or	$\frac{1}{2}$ my.jn R	Carolina 1812. R s.p
pusillum Mx.						
9145 cernuum L.	drooping-flwd	✱	△	or	$1\frac{1}{2}$ ap.my W	N. Amer. 1758. R s.p Bot. mag. 954
9146 erectum L.	erect	✱	△	or	$\frac{1}{2}$ ap.my Br	N. Amer. 1759. R s.p Bot. mag. 470
rhomboideum Mx.	purpureum Ker					
2 album	white-flowered	✱	△	or	$\frac{1}{2}$ ap.my W	N. Amer. 1800. R s.p Bot. mag. 1027
9147 obovatum Ph.	obovate-leaved	✱	△	or	$\frac{1}{2}$ ap.my R	Canada 1810. R s.p
9148 undulatum W.	waved-petaled	✱	△	or	$\frac{1}{2}$ ap.my R	N. Amer. 1818. R s.p
9149 pendulum W.	pendulous	✱	△	or	$\frac{1}{2}$ ap.my W	N. Amer. 1805. R s.p W. h. b. 1. 35
erectum β Bot. mag. 1027						
9150 Catesbyi Ell.	Catesby's	✱	△	or	$\frac{1}{2}$ my R	Carolina 1820. R s.p Cat. car. 1. 45
9151 nervosum Ell.	nervose	✱	△	or	$\frac{1}{2}$ ap.my R	Georgia 1820. R s.p
9152 stylodum Nut.	stylose	✱	△	or	$\frac{1}{2}$ ap.my R	Carolina 1823. R s.p
9153 grandiflorum Sal.	large-flowered	✱	△	or	$\frac{1}{2}$ ap.jn W	N. Amer. 1799. R s.p Par. lon. 1
erythrocarpum B. M.						
1119. COLCHICUM L.	MEADOW SAFFRON. ( <i>Colchis</i> , its native country.)	<i>Melanthaceæ</i> . 9.				
9154 byzantinum Ker	Byzantine	♂	△	or	$\frac{1}{4}$ s.o P	Levant 1629. O s.p Bot. mag. 1122
9155 autumnale L.	autumnal	♂	△	or	$\frac{1}{4}$ s.o P	Britain mead. O s.p Eng. bot. 133
2 album	white-flowered	♂	△	m	$\frac{1}{4}$ s.o W	Britain mead. O s.p
3 foliis variegatis	variegated-lvd	♂	△	m	$\frac{1}{4}$ s.o P	Britain gard. O s.p
4 flore pleno	double-flwd	♂	△	or	$\frac{1}{4}$ s P	Britain gard. O s.p
9156 crociflorum Sims	Crocus-flwd	♂	△	or	$1\frac{1}{2}$ aus P	S. Europe ... O s.p Bot. mag. 2673
9157 alpinum Dec.	alpine	♂	△	or	$\frac{1}{4}$ jl P	Apennin. 1820. O s.p
9158 arenarium Kit.	sand	♂	△	or	$\frac{1}{4}$ s.o P	Hungary 1816. O s.p W. & K. 2. 179
9159 umbrdsum Fis.	shaded	♂	△	or	$\frac{1}{4}$ au.o Pk	Crimea 1819. O p.l Bot. reg. 541
9160 variegatum L.	checkered-flwd	♂	△	or	$\frac{1}{4}$ au.o P	Greece 1629. O p.l Bot. mag. 1028
9161 tessellatum Mil.	tessellated	♂	△	or	$\frac{1}{4}$ au P	S. Europe 1600. O s.p
9162 montanum L.	mountain	♂	△	or	$\frac{1}{4}$ au P	S. Europe 1819. O p.l Al. ped. 1. 74. 2
Merendera montana Ram.						
1120. MERENDERA Bieb. MERENDERA. (A name given to Colchicum by the Spaniards.)		<i>Melanthaceæ</i> . 1.				
9163 caucasica Bieb.	Caucasian	♂	△	or	$\frac{1}{4}$ au P	Caucasus 1823. O s.p
Bulbocodium trigynum Adams, Colchicum caucasicum Spr.						
1121. HELONIAS L. HELONIAS. ( <i>Helos</i> , a marsh; habitation.)		<i>Melanthaceæ</i> . 3.—4.				
9164 bullata W.	blistered	¥	△	or	1 ap.my P	N. Amer. 1758. R s.p Bot. mag. 747
latifolia Mx.						
9165 erythrosperma Mr.	red-seeded	¥	△	or	$\frac{1}{2}$ jn W	N. Amer. 1770. R s.p Bot. mag. 803
læta B. M.						
9166 angustifolia Mx.	narrow-leaved	¥	△	or	1 my.jn W	N. Amer. 1823. R s.p
1122. NOLINA Mx. NOLINA. ( <i>P. C. Nolin</i> , an American botanist.)		<i>Melanthaceæ</i> . 1.				
9167 georgiana Mx.	Georgian	¥	△	or	$2\frac{1}{2}$ jl.au W	Georgia 1812. R s.p Pluk. m. 342. 1
Phalangium virgatum Lam.						
1123. APONOGETON Thun. APONOGETON. ( <i>Apon</i> , water, <i>Celt.</i> , <i>geiton</i> , neighbour, <i>Gr.</i> ; habitat.)		<i>Fluviatiles</i> . 4.				
9168 monostachyon L.	simple-spiked	≡	△	cu	$\frac{1}{2}$ au.o Pk	E. Indies 1803. O p.l Bot. rep. 406
9169 distachyon H. K.	two-spiked	≡	△	cu	$\frac{1}{2}$ my.jl W	C. G. H. 1788. O p.l Bot. mag. 1293
9170 angustifolium H. K.	narrow-leaved	≡	△	cu	$\frac{1}{2}$ ap.s W	C. G. H. 1788. O p.l Bot. mag. 1263
9171 crispum Thun.	curled-leaved	≡	△	cu	$\frac{1}{4}$ jl.s W	Ceylon 1820. O p.l
1124. SABAL Adan. SABAL. (A name given by Adanson, meaning unknown.)		<i>Palmæ</i> . 5.				
9172 Adansoni B. M.	Adanson's	≡	△	or	6 jn.au G	Florida 1810. S s.l Bot. mag. 1434
Corypha minor Jac.	Chamærops acaulis Mx. Rhaphis acaulis W.					
9173 Blackburniana Lo. C.	Blackburn's	≡	△	or	6 ... G	tropics 1825. S s.l
9174 graminifolia Lo. C.	Grass-leaved	≡	△	or	6 ... G	S. Amer. 1825. S s.l
9175 umbraculifera Lo. C.	umbrella-bear.	≡	△	or	6 ... G	Jamaica 1825. S s.l
9176 Palmétto Lo. C.	Small Palm	≡	△	or	6 ... G	Georgia 1825. S s.l
1125. LIVISTONIA R. Br. LIVISTONIA. ( <i>Patrick Murray</i> , of <i>Levistone</i> , near <i>Edinburgh</i> .)		<i>Palmæ</i> . 2.				
9177 inermis R. Br.	unarmed	≡	△	or	10 ... N. Holl.	1824. S r.m
9178 humilis R. Br.	humble	≡	△	or	6 ... N. Holl.	1824. S r.m
1126. RUMEX L. DOCK. ( <i>Rumex</i> , a spear; shape of leaves.)		<i>Polygoneæ</i> . 67.—97.				
9179 Hydrolapathum Hud.	Water Dock	✱	△	w	5 jl.au G	Britain riv.ba. R co Eng. bot. 2104
aquaticus Sm.						
9180 britannicus L.	British	✱	△	m	2 jn.jl G	N. Amer. ... R co
9181 maximus Schreb.	largest	✱	△	un	6 jl.au G	Europe 1800. R co
9182 glomeratus Schreb.	glomerate	✱	△	un	2 jn.au G	Europe 1818. R co
9183 divaricatus W.	divaricated	✱	△	un	2 jl.au G	Italy 1793. S co Til pis. 37. 2
9184 Nemolapathum Ehrh.	Grove Dock	✱	△	un	3 jl.au G	S. Europe 1810. R co
9185 nemorosus Schr.	grove	✱	△	un	2 jl G	Germany 1810. R co
9186 condylodes Bieb.	knobbed	✱	△	un	3 jl G	Caucasus 1816. S co
9187 crispus L.	curled	✱	△	w	2 jn.jl G	Britain rubble. R co Eng. bot. 1998
9188 Paténtia L.	Patience	✱	△	cul	4 jn.jl G	Italy 1573. R co
9189 confertus W.	close-headed	✱	△	un	4 jn.jl G	Europe 1796. R co
9190 brasiliensis Lk.	Brazilian	✱	△	un	$1\frac{1}{2}$ my G	Brazil 1822. R co
9191 verticillaris L.	whorled	✱	△	un	2 jn.au G	N. Amer. 1820. R co
9192 spatulatus Thun.	spatulate	✱	△	un	1 jn.au G	C. G. H. 1820. S co
cuneifolius Campb.						
9193 acutus L.	sharp-leaved	✱	△	dy	2 jn.jl G	Britain wa.pl. R co Eng. bot. 724
9194 lævigatus W.	smoothed	✱	△	un	2 jn.au G	Europe 1810. R co
9195 sylvestris Wallr.	wood	✱	△	un	3 jl.au G	Germany 1800. R co
9196 heterophyllus Schulz	variable-leaved	✱	△	un	1 jn.au G	Germany 1818. R co
9197 uncatus Trev.	hooked	✱	△	un	1 jn.jl G	Prussia 1826. R co
9198 nepalensis Spr.	Nepal	✱	△	un	2 jn.jl G	Nepal 1817. R co
tuberosus Rox.						
9199 obtusifolius L.	obtuse-leaved	✱	△	w	3 jn.au G	Britain rubble. R co Eng. bot. 1999
9200 pulcher L.	fair	✱	△	w	2 jn.au G	Britain gra.pa. R co Eng. bot. 1576



9201 purpureus <i>Lk.</i>	purple-veined	* Δ	cu	2	jl	G	Switzerl.	1819.	R	co	
9202 sanguineus <i>L.</i>	bloody-veined	* Δ	cu	3	jn.jl	G	England	sha.pl.	R	co	Eng. bot. 1533
9203 cristatus <i>Dec.</i>	crested	* Δ	un	1	jn.au	G	.....	1823.	R	co	
9204 crispátulus <i>Mz.</i>	little-curled	* ○	un	1	jn.au	G	N. Amer.	1817.	S	co	
9205 palustris <i>Sm.</i>	marsh	* Δ	w	2	jl.au	G	England	mar.	R	co	Eng. bot. 1932
9206 maritimus <i>L.</i>	sea	* Δ	w	1	jl.au	G	Britain	salt ma.	R	co	Eng. bot. 725
9207 persicarioides <i>L.</i>	Persicaria-like	* Δ	un	2	jn.jl	G	N. Amer.	1773.	S	co	
9208 ægyptiacus <i>L.</i>	Egyptian	* ○	un	1½	jn.jl	G	Egypt	1734.	S	co	Til. pis. 37. 1
9209 dentatus <i>Mur.</i>	dentated	* ○	un	½	jl.au	G	Egypt	1732.	S	co	Di. el. 158. 191
9210 strictus <i>Lk.</i>	strict	* Δ	un	2	jn.jl	G	.....	1823.	R	co	
9211 ucránicus <i>Horn.</i>	Ukraine	* ○	un	2	jn	G	Ukraine	1822.	S	co	
9212 aquáticus <i>L.</i>	water	* Δ	w	5	jn.jl	G	Britain	ditch.	R	co	
9213 scutátus <i>L.</i>	bucklered	* Δ	cul	1½	jn.jl	G	France	1596.	R	co	
9214 vesicárius <i>L.</i>	bladdered	* ○	cu	½	jl.au	G	Africa	1656.	S	co	M. h. 5. 28. 7
9215 tingitánus <i>L.</i>	Tangier	* Δ	un	1½	jn.au	G	Barbary	1680.	R	co	Za. h. 9. 6
9216 lancifolius <i>Lk.</i>	lance-leaved	* Δ	un	2	jn.au	G	.....	1823.	R	co	
9217 longifolius <i>Kth.</i>	long-leaved	* ○	un	2	jn.au	G	S. Amer.	1824.	S	co	
9218 sarcorhizus <i>Lk.</i>	fleshy-rooted	* Δ	cu	1	jl	G	C. G. H.	1824.	R	co	
	caudatus <i>Desf.</i>										
9219 hastæfolius <i>Bieb.</i>	halbert-leaved	* Δ	un	1½	au	G	Crimea	1823.	R	co	
9220 Burchellii <i>Camp.</i>	Burchell's	* Δ	un	1	jn.au	G	C. G. H.	1820.	C	co	
	sagittatus <i>Thun.</i>										
9221 venosus <i>Ph.</i>	veiny	* Δ	un	2	jn.au	G	N. Amer.	1819.	D	co	
9222 Lunaria <i>L.</i>	Moonwort	* Δ	cu	2	jn.jl	G	Canaries	1698.	C	s.l	Pluk. al. 252. 3
9223 domesticus <i>Hrtm.</i>	domestic	* Δ	un	2	jn.jl	G	Switzerl.	1819.	S	co	
9224 roseus <i>L.</i>	rose	* ○	un	1	jl.au	G	Egypt	1737.	S	co	
9225 ácerus <i>Balb.</i>	jagged	* ○	cu	½	jn.jl	G	Egypt	1810.	S	co	
9226 bucephalophorus <i>L.</i>	Bucephalon-bg	* ○	cu	1	jn	G	Italy	1683.	S	co	Cav. ic. 1. 41. 1
9227 fimbriatus <i>Poir.</i>	fringed	* Δ	un	1	jn.jl	G	C. G. H.	1820.	R	co	
9228 Bröwnii <i>Camp.</i>	Brown's	* Δ	cu	1	jn.jl	G	N. Holl.	1823.	R	co	
	fimbriatus <i>R. Br.</i>										
9229 Acetosa <i>L.</i>	Common Sorrel	* Δ	cul	2	jn.jl	G	Britain	me.pa.	R	co	Eng. bot. 127
9230 intermèdius <i>Dec.</i>	intermediate	* Δ	un	1	jn.jl	G	France	1820.	R	co	
9231 tuberosus <i>L.</i>	tuberous-rooted	* Δ	cu	1	jn.au	G	Italy	1752.	R	co	Fl. gr. 348
9232 triangularis <i>Poir.</i>	triangular-lvd	* Δ	cu	1	jn.jl	G	.....	1817.	R	co	
	tuberosus <i>Hort. not L.</i>										
9233 Acetosella <i>L.</i>	Sheep's Sorrel	* Δ	w	1	my.jl	G	Britain	gra.pa.	R	co	Eng. bot. 1674
9234 arifolius <i>L.</i>	Arum-leaved	* Δ	un	1½	ap.d	G	Africa	1775.	C	s.l	Jac. vin. 3. 93
9235 multifidus <i>L.</i>	multifid	* Δ	un	½	jn.jl	G	S. Europe	1820.	R	co	Boc. mu. 2. 126
9236 pyrenæicus <i>Lap.</i>	Pyrenean	* Δ	un	½	jn.jl	G	Pyrenees	1812.	R	co	
9237 abyssinicus <i>Jac.</i>	Abyssinian	* Δ	un	1	jn.jl	G	Abyssinia	1820.	R	co	
9238 amplexicaulis <i>Lap.</i>	stem-clasping	* Δ	un	1	jn.jl	G	Pyrenees	1810.	R	co	
9239 luxurians <i>L.</i>	luxuriant	* Δ	un	2	jn.jl	G	France	1819.	R	co	Boc. mu. 126
9240 alpinus <i>L.</i>	alpine	* Δ	ma	4	jn.jl	G	France	1597.	R	l.p	Zo. ic. 261
9241 hastulatus <i>Lamb.</i>	hastulate	* Δ	cu	1	jn.jl	G	Chile	1823.	R	co	
9242 frutescens <i>Thou.</i>	frutescent	* Δ	cu	1	jn.jl	G	Tris. d'Ac.	1823.	R	co	
9243 gigantæus <i>H. K.</i>	gigantic	* Δ	un	6	jn.au	G	Sandw. Is.	1796.	R	co	
9244 graminifolius <i>Lamb.</i>	Grass-leaved	* Δ	cu	1	jl.au	G	Russia	1820.	R	co	
9245 aculeatus <i>L.</i>	prickly	* Δ	cu	1	jl	G	Candia	...	R	co	Bau. pr. 55
1127. E <sup>m</sup> MEX Neck.	EMEX.						(Probably without meaning.)				Polygòneæ. 1.
9246 spinosus <i>Camp.</i>	spiny	* ○	cu	1	jn.au	G	Candia	1556.	S	co	Fl. gr. 347
	Rùmex spinosus <i>L.</i>										
1128. PODO'PTERUS <i>Kth.</i>	PODOPTERUS.						(Pous, a foot, pteris, a wing.)				Polygòneæ. 1.
9247 mexicanus <i>Kth.</i>	Mexican	* Δ	or	2	jn.au	...	Mexico	1825.	C	s.p	H. & B. 2. 107

## CLASS VI. ORDER 4.

## HEXA'NDRIA POLYGY'NIA.

1129. WENDLA'NDIA <i>W.</i>	WENDLANDIA.						(J. C. Wendland, a German botanist.)				Menispérmeæ. 1.
9248 populifolia <i>W.</i>	Poplar-leaved	* Δ	or	10	jn.jl	W	Florida	1759.	C	co	
	Cócculus carolinus <i>Dec.</i>										
1130. DAMASO'NIUM <i>Schreb.</i>	DAMASONIUM.						(Damazo, to subdue; med. qual.)				Hydrocharídeæ. 2.
9249 indicum <i>W.</i>	Indian	* Δ	or	1	jl.s	W	E. Indies	1800.	S	aq	Bot. mag. 1201
9250 ovalifolium <i>R. Br.</i>	oval-leaved	* Δ	or	1	jn.jl	W	N. Holl.	1824.	S	aq	
1131. ACTINOCA'RPUS <i>R. Br.</i>	ACTINOCARPUS.						(Aktin, ray, karpos, fruit; radiated.)				Alismàceæ. 2.—4.
9251 minor <i>R. Br.</i>	smaller	* Δ	or	½	my.au	W	N. S. W.	...	S	aq	
9252 Damasonium <i>R. Br.</i>	Damasonium	* Δ	or	½	jn.au	W	England	dit.	S	aq	Eng. bot. 1615
	Alisma Damasonia <i>L.</i>						Damasonium stellatum <i>Pers.</i>				
1132. ALI'SMA <i>L.</i>	WATER PLANTAIN.						(Alis, water, Celt.; habitation.)				Alismàceæ. 9.—11.
9253 Plantago <i>L.</i>	Plantain	* Δ	or	1½	jn.jl	P.w	Britain	pools.	S	aq	Eng. bot. 837
9254 lanceolata <i>With.</i>	spear-leaved	* Δ	or	1½	jn.jl	P.w	Britain	pools.	S	aq	
9255 parviflora <i>Ph.</i>	small-flowered	* Δ	or	1	jl.au	W	N. Amer.	1816.	S	aq	
9256 trivialis <i>Ph.</i>	trivial	* Δ	or	1½	jn.jl	W	N. Amer.	1816.	Sk	aq	
9257 cordifolia <i>L.</i>	heart-leaved	* Δ	pr	1	jl.au	W	W. Indies	1810.	D	aq	M. h. 15. 4. 6
9258 parnassifolia <i>L.</i>	Parnassia-lvd	* Δ	pr	½	jn.jl	W	Italy	1820.	D	aq	
9259 natans <i>L.</i>	floating	* Δ	or	½	jl.au	W	Wales	allak.	S	aq	Eng. bot. 775
9260 ranunculoides <i>L.</i>	Ranunculus-lk	* Δ	or	½	au	P	Britain	tur.bo.	S	aq	Eng. bot. 326
9261 repens <i>Cav.</i>	creeping	* Δ	pr	½	jl.au	W.P	Wales&Eng.	dit.	D	aq	Cav. ic. 1. 55

CLASS VII. ORDER 1.

HEPTA'NDRIA MONOGYNIA

1133. TRIENTA'LIS L.	WINTER GREEN.	(Triens, one third ; humble stature.)	Primulæcæ. 2.
9262 europæ'a L.	European	△ cu ½ my.jn W	Britain m.wo. R s.p Eng. bot. 15
9263 americana Ph.	American	△ cu ¼ jn.au W	N. Amer. 1816. R s.p
1134. DISA'NDRA L.	DISANDRA.	(Dys, difficult, ancr, anther ; number variable.)	Scrophuldrinæ. 1.
9264 prostrata L.	trailing	△ or ½ my.au Y	Madeira 1771. R p.l Bot. mag. 218
1135. PISO'NIA L.	PISONIA.	(W. Piso, a physician at Amsterdam.)	Nyctaginæ. 11. — 16.
9265 aculeata L.	prickly	cu 10 mr.ap G	Jamaica 1739. C p.l Lam. il. 861
9266 fragrans Desf.	fragrant	cu 3 ... ..	1823. C p.l
9267 macrophylla Lk.	long-leaved	cu 3 ... ..	1823. C p.l
9268 nigricans Swz.	blackish	cu 3 ... G.w	W. Indies 1806. C p.l
9269 obovata Lk.	obovate	cu 3 ... ..	1823. C p.l
9270 mexicana Lk.	Mexican	cu 4 ... ..	Mexico 1824. C p.l
9271 nitida W. en.	shining	cu 3 ... ..	Madagasc. 1824. C p.l
9272 grandis R. Br.	large	or 12 ... ..	N. Holl. 1805. C p.l
9273 subcordata Swt.	subcordate-lyd	or 30 ... ..	Jamaica 1821. C p.l
9274 obtusata Swt.	obtusate-leaved	or 4 ... ..	W. Indies 1824. C p.l
9275 hirtella Kth.	rather hairy	or 4 ... ..	Mexico 1825. C p.l
1136. PETIVERIA L.	PETIVERIA.	(J. Petiver, F.R.S., apothecary, London.)	Chenopodeæ. 2.
9276 alliacea L.	Garlic-scented	cu 2 jn.jl W	Jamaica 1759. C p.l Tr. ehr. 33. 67
9277 octandra Jac.	octandrous	cu 2 jn.jl W	W. Indies 1737. C p.l Pl. ic. 213. 219
1137. Æ'SCULUS L.	HORSECHESTNUT.	(Esca, food ; in fabled Golden Age.)	Hippocastaneæ. 5.
9278 Hippocastanum L.	Horsech., or com.	tm 40 ap.my W	Asia 1629. S co Schm. ar. 1. 38
2 variegata	striped-leaved	or 16 ap.my W	Asia 1629. S co
9279 glabra W. en.	smooth-leaved	or 12 my.jn G.y	N. Amer. 1812. G co
9280 ohioensis Mx.	Ohio	or 30 ap.my W	N. Amer. ... S co
9281 rubicunda Dec.	ruddy	or 12 jn R	N. Amer. 1820. G co Den. br. 121
carnea Wat.			
9282 pallida W. en.	pale-flowered	or 12 jn G.y	N. Amer. 1812. G co
1138. PAVIA Boer.	PAVIA.	(Pierre Paw, professor of botany at Leyden.)	Hippocastaneæ. 7.
9283 rubra Lam.	red-flowered	or 6 my.jn S	N. Amer. 1711. G s.l Den. br. 120
Æ'sculus Pavia L.			
2 arguta	short-notched	or 4 ... R	Europe 1820. G co Bot. reg. 993
9284 carnea B. R.	flesh-colored	or 16 ... R	..... 1820. G co Bot. reg. 1056
9285 humilis G. Don	humble	or 4 my.jn R	..... ... G co Bot. reg. 1018
Æ'sculus humilis Lod.			
9286 hybrida Dec.	hybrid	or 4 my R.y	Georgia 1812. G s.l
Æ'sculus discolor Ph.			
9287 flava Dec.	yellow	or 20 my.jn Y	N. Amer. 1764. G s.l Den. br. 163
Æ'sculus flava H. K.			
9288 neglecta G. Don	neglected	or 20 my.jn Pa.Y	..... 1823? G co Bot. reg. 1009
Æ'sculus neglecta Lindl.			
9289 macrostachya Dec.	long-spiked	or 6 jn.jl W	N. Amer. 1820. G co Col. h. rip. 19
parviflora Walt. Æ'sculus macrostachya Mx.			
1139. JONESIA W.	JONESIA.	(Sir William Jones, a celebrated scholar and bot.)	Leguminosæ. 2.
9290 Asoca Rox.	Asoca	or 20 ... O	E. Indies 1796. C p.l R. mal. 5. 59
pinnata W.			
9291 scandens Rox.	scandent	or 20 ... O	E. Indies 1820. C p.l
1140. DRACONTIUM L.	DRAGON.	(Drakon, a dragon ; stems.)	Aroideæ. 2. — 6.
9292 polyphyllum L.	many-leaved	cu 2 mr.jn Ap	India 1759. R lt.l Bot. rep. 700
9293 spinosum L.	prickly	cu 2 ap.my Ap	Ceylon 1759. R lt.l
1141. CALLA L.	CALLA.	(Kallos, beauty.)	Aroideæ. 4. — 5.
9294 palustris L.	marsh	or ½ jl.au W	N. Amer. 1768. D p Bot. mag. 1831
9295 aromatica Rox.	aromatic	or 2 jl W	China 1813. D r.m Bot. mag. 2279
9296 pertusa Kth.	perforated	cu 6 ap.jn W	W. Indies 1752. R p.l Jac. sc. 2. 184. 5
Dracontium pertusum L.			
9297 occulta Lou.	hidden-spiked	or my.jn W	China 1817. D r.m Bot. cab. 12
1142. RICHARDIA Kth.	RICHARDIA.	(L. C. Richard, an eminent French botanist.)	Aroideæ. 1.
9298 æthiopica Kth.	Ethiopian	or 3 ja.my W	C. G. H. 1731. Sk r.m Bot. mag. 832
Calla æthiopica L.			
1143. PARINARIUM J.	PARINARIUM.	(Parinari, the Guiana name of the genus.)	Chrysobalanæ. 3.—5.
9299 excelsum G. Don	tall	fr 60 ... W	S Leone 1822. C l
9300 macrophyllum G. Don	long-leaved	fr 3 ... W	S. Leone 1822. C r.l
9301 campêtre Aub.	field	or 6 ... W	Guiana 1824. C s.l Aub. gui. 206
Petrocarya campëstris W.			

CLASS VII. ORDER 2.

HEPTA'NDRIA DIGYNIA.

1144. LI'MEUM L.	LIMEUM.	(Loimos, a pest ; a poisonous plant.)	Portulacææ. 1. — 4.
9302 africanum L.	African	△ p ½ jn.jl W	C. G. H. 1774. R s.p



## CLASS VII. ORDER 3.

## HEPTA'NDRIA TETRAGY'NIA.

1145. SAURU'RUS L.	LIZARD'S-TAIL.	( <i>Saura</i> , a lizard, <i>oura</i> , a tail; flower-spike.)	<i>Piperàcææ.</i>	3.
9303 cernuus L.	drooping	≡ Δ cu 2 s	Ap	Virginia 1759. D s.p. Lam. il. 1
9304 lùcidus Jac.	shining	≡ Δ cu 1½ s	Ap	N. Amer. 1791. D 1 Jac. ec. 1. 18
9305 chinensis Hort.	Chinese	≡ Δ cu 1½ ...	Ap	China 1819. D 1

1146. ASTRA'NTHUS Lou.	ASTRANTHUS.	( <i>Astron</i> , star, <i>anthos</i> , flower; segments.)	<i>Homalínææ.</i>	1.—2.
9306 cochinchinensis Lou.	Cochinchinese	≡ □ cu 4 jn.jl	W	China 1823. C r.m. Bot. mag. 894

## CLASS VII. ORDER 4.

## HEPTA'NDRIA HEPTAGY'NIA.

1147. SE'PTAS L.	SEPTAS.	( <i>Septem</i> , seven; all parts of flower divided into seven.)	<i>Sempervivææ.</i>	3.—4.
9307 capensis L.	Cape	≡ Δ cu ¾ au.s	W	C. G. H. 1774. R s.p. Bot. rep. 90
9308 globiflora B. M.	globe-flowered	≡ Δ cu ¾ mr.ap	W	C. G. H. 1809. R s.p. Bot. mag. 1472
9309 umbella Haw.	umbel	≡ Δ cu ½ jl	W.G	C. G. H. 1800. R s.p. Jac. vin. 352

## CLASS VIII. ORDER 1.

## OCTA'NDRIA MONOGY NIA.

* 1148. TROPÆ'OLUM L.	INDIAN CRESS.	( <i>Tropæum</i> , a trophy; leaf and flower.)	<i>Tropædleææ.</i>	8.—13.
9310 minus L.	smaller	✕ ○ or 1 jn.o	O.y	Peru 1596. S s.l. Bot. mag. 98
2 flore pleno	double-flowered	Δ or 1 jn.o	O.y	Peru 1596. C s.l.
9311 majus L.	greater	3 ○ cul 6 jn.o	O.y	Peru 1686. S s.l. Bot. mag. 23
2 flore pleno	double-flowered	5 Δ or 6 jn.o	O	Peru 1686. C r.m.
9312 aduncum Sm.	hooked	✕ ○ or 3 jn.o	O	Peru 1775. S r.m. Bot. mag. 1351
peregrinum Jac.				
9313 pinnatum Andr.	pinnate-flwd	2 Δ or 2 jn.o	P.o	Peru ... C r.m. Bot. rep. 535
9314 hybridum L.	hybrid	2 Δ or 4 jn.au	O	..... C r.m. Berg. ho. 32. 1
9315 peregrinum L.	strange	2 Δ or 2 jl.s	O	N. Grana. 1810. C s.l. Jac. sc. 1. 68
9316 pentaphyllum Lam.	five-leaved	5 Δ or 3 jn.jl	O	M. Video 1824. C s.l. Lam. il. 277
9317 polyphyllum Cav.	many-leaved	5 Δ or 3 jn.jl	O.y	Chile 1827. C s.l. Cav. ic. 4. 365
1149. ROXBUR'GHIA Jon.	ROXBURGHIA.	( <i>W. Roxburgh</i> , M.D., direct. of bot. gar. Calcutta.)	<i>Asphodèleææ.</i>	? 1.
9318 gloriosoides Rox.	Gloriosa-like	8 Δ or 6 ap	Pk.y	E. Indies 1803. Sk p.l. Bot. mag. 1500
1150. GRIS'LEA L.	GRISLEA.	( <i>G. Grisley</i> , a Portuguese surgeon and author.)	<i>Salicariææ.</i>	2.
9319 tomentosa Rox.	downy	≡ □ pr 3 my.jn	R	E. Indies 1804. C s.p. Bot. reg. 30
9320 secunda L.	side-flowering	≡ □ or 4 ...	...	Cumana 1820. C p.l.
1151. CASTE'LA Turp.	CASTELA.	( <i>M. Castel</i> , author of a poem upon plants.)	<i>Rhâmneææ.</i>	1.—2.
9321 erecta Turp.	erect	≡ □ or 4 ...	...	W. Indies 1825. C p.l.
1152. BORO'NIA Sm.	BORONIA.	( <i>F. Borone</i> , a servant of Dr. Sibthorp.)	<i>Rutàcææ.</i>	10.—14.
9322 ledifolia Gay	Ledum-leaved	≡ □ or 1½ mr.ap	W	N. S. W. 1814. C s.p. Ven. mal. 59
9323 pinnata Sm.	pinnated-leaved	≡ □ or 2 f.my	P	N. S. W. 1794. C s.p. Bot. reg. 58
9324 tetrandra Lab.	tetrاندrous	≡ □ or 2 mr.jn	R	N. Holl. 1824. C s.p. Lab. n. h. 1. 125
9325 alata Sm.	winged	≡ □ or 3 mr.jn	R	N. Holl. 1825. C s.p. Sw. au. ic. in.
9326 anemonæfolia Cun.	Anemone-lvd	≡ □ or 2 ...	R	N. Holl. 1824. C s.p.
9327 serrulata Sm.	serrulated	≡ □ or 3 jn.jl	S	N. S. W. 1816. C s.p. Bot. reg. 842
9328 polygalæfolia Sm.	Polygala-leaved	≡ □ or 2 mr.jn	R	N. Holl. 1824. C s.p. Sm. tr. 7
9329 pilonema Lab.	hairy-stamened	≡ □ or 2 mr.jl	R	N. Holl. 1826. C s.p. Lab. n. h. 1. 126
9330 denticulata Sm.	denticulate	≡ □ or 2 mr.jl	R	N. Holl. 1823. C s.p. Bot. reg. 1000
9331 paradóxa Dec.	wonderful	≡ □ or 2 ...	R	N. Holl. 1825. C s.p.
1153. TETRATHE'CA Sm.	TETRATHECA.	( <i>Tetra</i> , four, <i>theke</i> , a cell; cells of anther.)	<i>Tremándreææ.</i>	6.
9332 júncea Sm.	rushy	≡ □ pr 2 jl.au	P	N. S. W. 1803. S s.p. Sm. n. h. 1. 2
9333 ericæfolia Sm.	heath-leaved	≡ □ pr 1 jl.au	P	N. Holl. 1820. S s.p. Sm. ex. bot. 1. 20
9334 pilosa Lab.	pilose	≡ □ pr 1 jl.au	P	V. Di. L. 1823. S s.p. Lab. n. h. 1. 122
9335 thymifolia Sm.	Thyme-leaved	≡ □ pr 1 jl.au	P	N. Holl. 1824. S s.p. Sm. ex. bot. 22
9336 glandulosa Lab.	glandulose	≡ □ pr 1 jl.au	P	V. Di. L. 1822. S s.p. Lab. n. h. 1. 123
9337 rubioides Cun.	Rubia-like	≡ □ or 1 jl.au	P	N. Holl. 1825. S s.p.
1154. CORRÆ'A Sm.	CORRÆA.	( <i>J. Correa de Serra</i> , a celebrated Portuguese botanist.)	<i>Rutàcææ.</i>	5.
9338 álba B. Rep.	white	≡ □ or 6 ap.jl	W	N. S. W. 1793. C s.p. Bot. reg. 18
9339 rufa Gae.	reddish	≡ □ or 6 ap.jl	W	N. S. W. 1821. C s.p. Lab. vo. 2. 17
9340 speciosa B. Rep.	showy	≡ □ or 3 ap.jl	S	N. S. W. 1806. G s.p. Bot. reg. 26
9341 pulchella R. Br.	pretty	≡ □ or 5 ap.jl	S	N. Holl. 1824. G s.p. Sw. au. 1
9342 virens Sm.	green-flowered	≡ □ or 6 my.n	G	N. S. W. 1800. C s.p. Bot. reg. 3

1155. PORLIERA R. & P. FORLIERA. ( <i>P. Antoine Porlier</i> , a Spanish promoter of botany.) <i>Zygophylleæ</i> . 1.	9343 hygrométrica <i>Fl. per.</i> hygrometric	♂	□	or	...	...	Peru	1820.	C	p.l.s	Fl. per. pr. 7
1156. MIMUSOPS L. MIMUSOPS. ( <i>Mimo</i> , an ape, <i>ops</i> , the face; flowers.) <i>Sapotææ</i> . 5. — 6.	9344 Elengi L. Elengi	♂	□	or	15	...	W	E. Indies	1796.	C	p.l Rox. cor. 1. 14
9345 parvifolia R. Br. small-leaved	♂	□	or	10	...	...	...	N. Holl.	1824.	C	p.l
9346 dissécta Spr. dissected	♂	□	fr	15	...	...	...	S. Sea Isl.	1804.	C	p.l
A'chras dissécta Forst.											
9347 Kāuki L. Kauki	♂	□	or	10	...	W	E. Indies	1796.	C	p.l	Ru. am. 3. 8
9348 hexándra Rox. hexandrous	♂	□	or	10	...	Y.w	India	1804.	C	p.l	
1157. SCHMIDELIA L. SCHMIDELIA. ( <i>C. C. Schmidel</i> , prof. bot., acad. of Erlang.) <i>Sapindæææ</i> . 3. — 18.	9349 serràta Dec. saw-leaved	♂	□	or	12	...	W	E. Indies	1804.	C	p.l Rox. cor. 1. 61
Ornitrophe serràta Rox.											
9350 racemòsa L. racemose	♂	□	or	15	my.jn	W	E. Indies	1820.	C	p.l	Bur. in. 32. 1
9351 Cominia Swz. Cominia	♂	□	or	20	...	W	Jamaica	1759.	C	p.l	Sl. jam. 2. 209. 1
Ornitrophe Cominia W.											
1158. CUPANIA L. CUPANIA. ( <i>Father Franc. Cupani</i> , an Italian capuchin.) <i>Sapindæææ</i> . 6. — 13.	9352 tomentòsa Swz. tomentose	♂	□	or	15	...	W	W. Indies	1818.	C	p.l Pluk. am. 110
9353 excélsa Kth. lofty	♂	□	or	20	...	W	Mexico	1824.	C	p.l	
9354 glàbra Swz. smooth	♂	□	or	14	my.jn	W	Jamaica	1822.	C	p.l	
9355 saponarioides Swz. Saponaria-like	♂	□	or	6	mr.jn	W	W. Indies	1810.	C	p.l	
9356 canéscens Pers. caescent	♂	□	or	16	...	W.y	E. Indies	1818.	C	p.l	
Molinia canéscens Rox.											
9357 dentàta Sessé toothed	♂	□	or	12	...	W	Mexico	1824.	C	p.l	Fl. mex. ic.in.
1159. EUPHORIA Com. EUPHORIA. ( <i>Euphoros</i> , fertile; fruit.) <i>Sapindæææ</i> . 4. — 5.	9358 Litchi Desf. Lee-Chee	♂	□	fr	15	my.jn	W	China	1786.	L	r.m Lam. il. 306
Dimocárpus Litchi Lou.											
9359 Longàna Lam. Longan	♂	□	fr	15	my.jn	W	China	1786.	L	r.m	Buc. 99
Dimocárpus Longán Lou.											
9360 Nephèlium Dec. Burdock	♂	□	fr	20	my.jl	W	E. Indies	1809.	C	r.m	Lam. il. 764
Nephèlium lappàceum W. Scytàlia Rambootan Rox.											
9361 verticillàta B. R. whorled	♂	□	fr	15	jn.au	W.R	E. Indies	1820.	C	r.m	Bot. reg. 1059
1160. MELICocca L. HONEY BERRY. ( <i>Meli</i> , honey, <i>kokkos</i> , berry; flavour.) <i>Sapindæææ</i> . 4. — 7.	9362 bñjuga L. two-paired	♂	□	fr	16	...	Y	Jamaica	1778.	C	lt.l Jac. am. 108. 72
9363 paniculàta J. panicled	♂	□	fr	20	...	...	...	St. Domin.	1820.	C	c Mém. m. 3. 5
9364 olivæfórmis Dec. Olive-shaped	♂	□	fr	20	...	Y	W. Indies	1824.	C	p.l	
9365 tríjuga J. three-paired	♂	□	or	20	...	...	...	Ceylon	1820.	C	s.p Mém. m. 3. 8
Scytàlia tríjuga Rox.											
1161. BLIGHIA H. K. AKEE TREE. ( <i>Capt. Bligh</i> first carried bread-fruit to the W. Ind.) <i>Sapindæææ</i> . 1.	9366 sávida H. K. savoury	♂	□	fr	20	...	W	Africa	1793.	S	r.m An. bot. 2. 16, 17
1162. MATA-YBA Aub. MATAIBA. ( <i>Vernacular name in French Guiana.</i> ) <i>Sapindæææ</i> . 2. — 3.	9367 guianénsis Aub. Guiana	♂	□	tm	60	...	W	Guiana	1803.	C	p.l Aub. gui. 1. 128
Ephiliis fraxinea W.											
9368 Patrisiàna Dec. Patris's	♂	□	tm	50	...	W	Guiana	1825.	C	p.l	
1163. TALYSIA Aub. TALISIA. ( <i>Toulichí</i> , its name in Guiana.) <i>Sapindæææ</i> . 1. — 4.	9369 guianénsis Aub. Guiana	♂	□	or	8	...	R	Guiana	1824.	C	p.l Aub. gui. 1. 136
1164. THOUINIA Poit. THOUINIA. ( <i>And. Thouin</i> , of the Jardin des Plantes, Paris.) <i>Sapindæææ</i> . 1. — 8.	9370 pinnàta Turp. pinnate	♂	□	or	8	...	W	N. Spain	1823.	C	p.l An. mu. 5. 26
1165. VITMANNIA Vahl VITMANNIA. ( <i>F. Vitmann</i> , professor at Milan, 1792.) <i>Malpighiæææ</i> . 1.	9371 elliptica Vahl elliptic	♂	□	or	20	...	Y	Ceylon	1817.	C	s.l Gae. fr. 2. 156. 3
1166. KÖLREUTERIA Lax. KOLREUTERIA ( <i>J. G. Kölreuter</i> , a celeb. Ger. bot. and nat.) <i>Sapindæææ</i> . 1.	9372 paniculàta Laz. panicled	♂	□	or	10	jl.au	Y	China	1763.	R	co Bot. reg. 320
1167. GUA'REA L. GUAREA. ( <i>Guara</i> , its name in Cuba.) <i>Meliæææ</i> . 3. — 5.	9373 grandiflora Dec. great-flowered	♂	□	tm	20	my.jn	W	S. Amer.	1752.	C	r.m Cav. dis. 7. 210
trichilioides L.											
9374 Swartzii Dec. Swartz's	♂	□	tm	30	mr.jn	W	Jamaica	1818.	C	p.l	Sl. jam. 2. 170. 1
trichilioides Swz.											
9375 ramiflora Ven. branch-flwd	♂	□	or	20	...	W	Porto Rico	1824.	C	p.l	Ven. ch. 41
1168. AMYRIS L. AMYRIS. ( <i>A</i> , intensive, <i>myrrha</i> , myrrh; perfume of gum.) <i>Terebinthæææ</i> . 10. — 20.	9376 Lunani Spr. Lunan's	♂	□	or	12	jn.jl	W	Jamaica	1820.	C	p.l
9377 sylvática Jac. wood	♂	□	or	16	jn.jl	W	Carthag.	1793.	C	lp	Jac. am. pic. 188
9378 brasiliensis Spr. Brazilian	♂	□	or	20	jn.o	W	Brazil	1818.	C	lp	
9379 Plumieri Dec. Plumier's	♂	□	or	20	...	W	W. Indies	1820.	C	lp	Plu. am. 100
elemifera Dec.											
9380 heptaphýlla Rox. seven-leaved	♂	□	or	16	...	W	E. Indies	1823.	C	lp	
9381 toxifera W. poison-bearing	♂	□	p	10	...	W	W. Indies	1818.	C	lp	Cat. car. 1. 40
balsamifera L.											
9382 acuminàta Rox. acuminate	♂	□	or	20	...	W	E. Indies	1823.	C	lp	
9383 nana Rox. dwarf	♂	□	or	5	...	W	E. Indies	1822.	C	lp	
9384 marítima Jac. sea	♂	□	or	12	...	W	S. Amer.	1810.	C	lp	
9385 Tecomàca Dec. Tecomaca	♂	□	or	20	...	W	Mexico	1827.	C	lp	
1169. BALSAMODENDRON Kth. BALSAMODENDRON. ( <i>Balsamon</i> , balsam, <i>dendron</i> , tree.) <i>Terebint.</i> 1. — 5.	9386 zeylánicum Kth. Ceylon	♂	□	m	30	...	...	Ceylon	...	C	p.l
Amýris zelánica Retz.											
1170. HEDWIGIA Swz. HEDWIGIA. ( <i>John Hedwig</i> , a cryptogamist, died 1799.) <i>Terebinthæææ</i> . 1. — 2.	9387 balsamifera Swz. balsam-bearing	♂	□	or	40	...	W	W. Indies	1820.	C	lp Gae. fr. 2. 2
1171. XIME'NIA L. XIMENIA. ( <i>F. Ximenes</i> , a Spanish naturalist.) <i>Oiaciæææ</i> . 2. — 4.	9388 americana W. American	♂	□	or	15	...	W	W. Indies	1759.	C	s.p Jac. am. pic. 107
9389 inérmis L. unarmed	♂	□	or	40	...	...	...	W. Indies	1810.	C	lp
* 1172. BÆCKIA L. BÆCKIA. ( <i>A. Bæck</i> , a Swedish physician.) <i>Myrtææææ</i> . 8. — 9.	9390 frutéscent L. frutescent	♂	□	pr	3	s.d	W	China	1806.	L	s.l Osb. 1
9391 virgàta Ker twiggly	♂	□	pr	3	au.o	W	N. Caled.	1806.	C	s.p	Bot. rep. 598
9392 grácilis Cun. slender	♂	□	or	2	...	W	N. Holl.	1826.	C	s.l.p	
9393 ramosíssima Cun. branchiest	♂	□	or	3	...	W	N. Holl.	1824.	C	s.l.p	
9394 densifolia Sm. close-leaved	♂	□	pr	3	au.o	W	N. S. W.	...	C	s.l.p	



9395 linifolia Rud.	Flax-leaved	■	□	or	3	jl.au	W	N. Holl.	1818.	C	s.p	
9396 diosmaefolia Rud.	Diosma-leaved	■	□	or	3	jl.au	W	N. Holl.	1824.	C	s.p	
9397 camphorata Sm.	camphor-scented	■	□	or	3	jl.au	W	N. Holl.	1818.	C	s.p	Bot. mag. 2674

## \* 1173. ERICA L.

## HEATH.

(Erico, to break; fragile branches.)

Ericæ. 543.—

## I. TUBIFLORE. — Flowers long and cylindrical.

9398 Plukenetii L.	Plukenet's	■	□	spl	1	ap.jl	R	C. G. H.	1774.	C	s.p	And. heaths 1
2 pallida	pale	■	□	or	1	my.jl	Pa.R	C. G. H.	1794.	C	s.p	
9399 picta Nois.	painted	■	□	or	2	jl.o	O.y	C. G. H.	1820.	C	s.p	
9400 pudibunda Sal.	blush	■	□	or	2	jn.s	P	C. G. H.	1810.	C	s.p	Wen. er. 3. 5. ic.
2 nütans Wnl.												
9401 Petiverii L.	Petiver's	■	□	spl	2	mr.jl	Y	C. G. H.	1774.	C	s.p	Lam. il. 288. 3
2 coccinea	scarlet	■	□	or	2	mr.jl	S	C. G. H.	...	C	s.p	
3 fusca	brown	■	□	or	2	mr.jl	Br	C. G. H.	1801.	C	s.p	
9402 Banksiana Andr.	Banks's	■	□	el	1	f.jl	W.P	C. G. H.	1787.	C	s.p	And. heaths 1
2 purpurea	purple	■	□	or	1	ap.jl	P	C. G. H.	1800.	C	s.p	
3 repens	creeping	■	□	or	1	ap.jl	R	C. G. H.	1800.	C	s.p	
4 alba	white	■	□	or	1	ap.jl	W	C. G. H.	1812.	C	s.p	
9403 penicilliflora Sal.	pencilled-flwd	■	□	or	2	ap.jl	W	C. G. H.	1774.	C	s.p	And. heaths 2
calyculata Wnl.												
9404 follicularis Sal.	follicular	■	□	or	2	f.jl	Y	C. G. H.	1794.	C	s.p	And. heaths 1
Petiveriana Andr.												
9405 melastoma Andr.	black-mouthed	■	□	or	2	my.jl	R.■	C. G. H.	1795.	C	s.p	Bot. cab. 333
9406 verticillata Andr.	whorled	■	□	el	3	jl.o	S	C. G. H.	1774.	C	s.p	And. heaths 1
2 major	larger	■	□	or	2	jl.n	S	C. G. H.	1800.	C	s.p	
9407 Sebana Donn	Seba's	■	□	el	2	mr.jn	O	C. G. H.	1774.	C	s.p	And. heaths 1
2 fusca	brown	■	□	or	2	ap.jn	Br	C. G. H.	1812.	C	s.p	
3 lutea	yellow	■	□	or	2	ap.jn	Y	C. G. H.	1800.	C	s.p	
4 minor	smaller	■	□	or	1	ap.jn	O	C. G. H.	1810.	C	s.p	
9408 Eweriana H. K.	Ewer's	■	□	or	2	jl.o	Pk	C. G. H.	1793.	C	s.p	And. heaths 2
2 glabra H. K.	smooth	■	□	or	2	jl.n	Pk	C. G. H.	1800.	C	s.p	
3 speciosa	showy	■	□	or	2	jl.o	R	C. G. H.	1793.	C	s.p	
4 longiflora	long-flowered	■	□	or	2	jl.o	R	C. G. H.	1793.	C	s.p	
5 pilosa	pilose	■	□	or	2	jl.o	R	C. G. H.	1793.	C	s.p	
9409 socciflora Sal.	sandal-flowered	■	□	cu	2	ap.my	G	C. G. H.	1799.	C	s.p	And. heaths 1
9410 demissa Hort.	hanging down	■	□	or	1	f.my	G.y	C. G. H.	1818.	C	s.p	
9411 densiflora W.	dense-flowered	■	□	or	2	mr.au	P	C. G. H.	1811.	C	s.p	
9412 grandiflora L.	great-flowered	■	□	spl	3	my.s	Y	C. G. H.	1775.	C	s.p	Bot. mag. 189
2 humilis	humble	■	□	or	2	my	Y	C. G. H.	1806.	C	s.p	
9413 cephalotes Thun	round-headed	■	□	or	1	my.jl	P	C. G. H.	1812.	C	s.p	
9414 cruenta H. K.	bloody-flowered	■	□	el	2	my.s	D.R	C. G. H.	1774.	C	s.p	And. heaths 1
9415 perspicua Wnl.	clear-flowered	■	□	el	1	mr.jn	W.P	C. G. H.	1790.	C	s.p	Wen. er. 1. 7. ic.
9416 carinata Lod.	keeled	■	□	or	1	s	P	C. G. H.	1820.	C	s.p	Bot. cab. 1071
9417 carinula Lod.	small-keeled	■	□	or	1	jl.s	P	C. G. H.	1818.	C	s.p	Bot. cab. 926
9418 Rollinsonii Hort.	Rollinson's	■	□	or	2	jl.jl	P	C. G. H.	1820.	C	s.p	
9419 cylindrica Andr.	cylindric	■	□	or	2	my.jn	W	C. G. H.	1823.	C	s.p	And. heaths ic.
9420 rugosa Andr.	rugose	■	□	or	2	f.n	P	C. G. H.	1800.	C	s.p	And. heaths 4
9421 speciosa Andr.	showy	■	□	or	2	jn.s	R.G	C. G. H.	1800.	C	s.p	Bot. cab. 575
9422 eximia Lod.	choice red	■	□	or	2	jn.jl	S	C. G. H.	1800.	C	s.p	
9423 expansa Hort.	expanded	■	□	or	1	my.s	S	C. G. H.	1818.	C	s.p	
9424 ignescens Andr.	ignescens	■	□	or	1	mr.jn	R	C. G. H.	1792.	C	s.p	And. heaths 2
9425 discolor Andr.	various-colored	■	□	or	2	mr.n	R.G	C. G. H.	1788.	C	s.p	And. heaths 1
9426 versicolor Andr.	changing-cld	■	□	or	2	my.n	O.R	C. G. H.	1790.	C	s.p	And. heaths 1
2 major	larger	■	□	or	3	my.au	R.W	C. G. H.	1800.	C	s.p	
9427 fascicularis H. K.	parcel-flwd	■	□	spl	1	f.jn	P	C. G. H.	1787.	C	s.p	And. heaths 1
octophylla L. coronata Andr.												
9428 splendens Wnl.	shining	■	□	spl	2	ap.s	S	C. G. H.	1792.	C	s.p	Wen. er. 8. 5. ic.
9429 splendida Ma. C.	splendid	■	□	or	2	my.au	S	C. G. H.	1820.	C	s.p	
9430 mammosa L.	mammose	■	□	el	2	jl.o	P	C. G. H.	1762.	C	s.p	And. heaths 1
2 minor	smaller	■	□	or	1	jl.o	P	C. G. H.	1800.	C	s.p	
3 pallida	pale	■	□	or	2	jl.o	Pa.R	C. G. H.	1810.	C	s.p	
9431 epistomia Nois.	spout-flowered	■	□	or	2	my.jn	Y.G	C. G. H.	1810.	C	s.p	Bot. cab. 1186
9432 procera Wnl.	lofty	■	□	or	6	ap.jn	W	C. G. H.	1791.	C	s.p	
9433 gelida Andr.	ice-cold	■	□	spl	3	ap.jl	G.W	C. G. H.	1790.	C	s.p	Bot. cab. 699
2 albens	whitish	■	□	or	2	ap.jl	W	C. G. H.	1820.	C	s.p	
9434 serratifolia Andr.	saw-leaved	■	□	or	1	au.d	O	C. G. H.	1790.	C	s.p	And. heaths 1
9435 serrulata Hort.	serrulated	■	□	or	1	...	...	C. G. H.	1810.	C	s.p	
9436 claviflora Sal.	club-flowered	■	□	el	1	au.o	G	C. G. H.	1799.	C	s.p	And. heaths 2
sessiliflora Andr.												
9437 spicata Thun.	spiked	■	□	pr	2	year	L.Y	C. G. H.	1789.	C	s.p	And. heaths 1
9438 transparens L.	transparent	■	□	de	1	my	W	C. G. H.	1800.	C	s.p	
9439 translucent Lee	translucent	■	□	or	2	my.au	R	C. G. H.	1797.	C	s.p	
9440 diaphana Spr.	diaphanous	■	□	or	1	jn.jl	P	C. G. H.	1796.	C	s.p	And. heaths 4
transparens Andr. not L.												
9441 refulgens Andr.	refulgent	■	□	or	2	ap.jl	S	C. G. H.	1800.	C	s.p	And. heaths ic.
9442 virescens Lod.	virescent	■	□	or	1	my	Y.G	C. G. H.	1820.	C	s.p	Bot. cab. 233
9443 flammæa Andr.	flame-flowered	■	□	or	1	my.o	L.Y	C. G. H.	1798.	C	s.p	And. heaths 2
9444 pallens Spr.	pale	■	□	or	1	jn.au	Pa.R	C. G. H.	1800.	C	s.p	And. heaths 2
9445 Patersoniana Andr.	Paterson's	■	□	or	2	mr.au	Y	C. G. H.	1791.	C	s.p	And. heaths 1
2 monstrosa	monstrous	■	□	or	2	ap.au	Y	C. G. H.	...	C	s.p	
3 major	larger	■	□	or	3	ap.au	Y	C. G. H.	...	C	s.p	
4 coccinea	scarlet	■	□	or	2	mr.au	S	C. G. H.	1810.	C	s.p	
9446 Patersoniæoides Bedf.	Patersonia-like	■	□	or	2	ap.au	O.R	C. G. H.	1800.	C	s.p	And. heaths 3
Patersoniana coccinea Andr.												
9447 glandulosa Thun.	glandulous-haired	■	□	or	1	my.jn	R.o	C. G. H.	1801.	C	s.p	
9448 gilva Wnl.	dull-yellow	■	□	or	1	my.jn	Y	C. G. H.	1820.	C	s.p	
9449 Sparmanni L. fil.	Sparmann's	■	□	spl	1	mr.s	D.O	C. G. H.	1794.	C	s.p	And. heaths 3
9450 perspicua Wnl.	clear	■	□	or	2	my.jn	Pk	C. G. H.	1819.	C	s.p	
2 nana	dwarf	■	□	or	1	mr.jn	Pk	C. G. H.	1800.	C	s.p	
9451 bicolor Andr.	two-colored	■	□	or	3	jn.jl	R.y	C. G. H.	1800.	C	s.p	And. heaths ic.
9452 lituiflora Sal.	lituus-flowered	■	□	or	1	jn.s	...	C. G. H.	1796.	C	s.p	
9453 perspicuoides Bedf.	Perspicua-like	■	□	or	2	my.jn	R.P	C. G. H.	1800.	C	s.p	
9454 costata Andr.	ribbed-flowered	■	□	or	2	f.jn	Pk	C. G. H.	1795.	C	s.p	And. heaths 1
2 superba	superb	■	□	or	1	my.jn	S	C. G. H.	...	C	s.p	And. heaths 1

9455 octagōna <i>Lo. C.</i>	eight-angled	■	or	2	my.au	...	C. G. H.	1816.	C	s.p	
9456 purpurea <i>Andr.</i>	purple-flowered	■	el	2	year	L.P	C. G. H.	1789.	C	s.p	Bot. cab. 703
9457 elata <i>Andr.</i>	tall	■	or	3	jls	O	C. G. H.	1790.	C	s.p	And. heaths 2
9458 sulphurea <i>Lod.</i>	sulphur	■	el	2	jn.jl	Y	C. G. H.	1805.	C	s.p	Bot. mag. 1984
9459 laniflōra <i>Wul.</i>	woolly-flowered	■	or	1	mr.au	L.S	C. G. H.	1790.	C	s.p	And. heaths 1
sordida <i>Andr.</i>											
9460 tubiflōra <i>L.</i>	tube-flowered	■	de	2	ap.jl	Pk	C. G. H.	1775.	C	s.p	And. heaths 1
9461 buccinifōrmis <i>Sal.</i>	trumpet-form-flwd	■	or	1½	jn.jl	P	C. G. H.	1818.	C	s.p	
9462 simpliciflōra <i>Donn</i>	simple-flowered	■	or	2	mr.jl	O	C. G. H.	1774.	C	s.p	Wen. er. 17. 69
9463 Archeriana <i>Andr.</i>	Lady Archer's	■	or	1½	au.n	D.S	C. G. H.	1796.	C	s.p	And. heaths 2
9464 spūria <i>Andr.</i>	spurious	■	or	2	ap.au	P	C. G. H.	1796.	C	s.p	And. heaths 1
9465 Hibbertiana <i>Andr.</i>	Hibbert's	■	spl	2	jn.s	O.y	C. G. H.	1800.	C	s.p	And. heaths 3
9466 conspicua <i>H. K.</i>	conspicuous	■	or	2	my.au	D.Y	C. G. H.	1774.	C	s.p	And. heaths 2
9467 linnæoides <i>Bedf.</i>	Linnaea-like	■	or	1½	f.my	P.R	C. G. H.	1812.	C	s.p	And. heaths 2
9468 curviflōra <i>L.</i>	curve-flowered	■	or	2	jl.o	Y	C. G. H.	1774.	C	s.p	And. heaths 1
2 rubra	red-flowered	■	or	2	jl.o	R	C. G. H.	1800.	C	s.p	
9469 triphylla <i>Lk.</i>	three-leaved	■	spl	2	jl.n	R.y	C. G. H.	1822.	C	s.p	
9470 monadelphā <i>B. M.</i>	monadelphous	■	or	1½	my.jn	Pk	C. G. H.	1789.	C	s.p	Bot. mag. 1370
9471 concinna <i>H. K.</i>	neat	■	de	2½	s.o	F	C. G. H.	1773.	C	s.p	
9472 pellucida <i>Andr.</i>	pellucid	■	or	2	jn.n	W	C. G. H.	1800.	C	s.p	And. heaths 3
9473 pellucidoides <i>Bedf.</i>	Pellucida-like	■	or	1	au.n	R.P	C. G. H.	1808.	C	s.p	And. heaths 4
pellucida rubra <i>Andr.</i>											
9474 viridiflōra <i>Hort.</i>	dark-green-flwd	■	or	2	jl.au	O	C. G. H.	1810.	C	s.p	
9475 Linnæana <i>Bedf.</i>	Linnaeus's	■	de	1½	ja.my	P.w	C. G. H.	1790.	C	s.p	And. heaths 2
Linnæa <i>Andr.</i>											
9476 clavata <i>Hort.</i>	clubbed green-flwd	■	or	1½	jl.au	G	C. G. H.	1800.	C	s.p	And. heaths 2
9477 Bedfordiana <i>G. Don D. of Bedford's</i>		■	or	2	ap.my	R.P	C. G. H.	1800.	C	s.p	And. heaths 2
Linnæana supēta <i>Bedf.</i>											
9478 hirsuta <i>Lod.</i>	hairy	■	el	1	mr.ap	W.P	C. G. H.	1800.	C	s.p	Bot. cab. 754
9479 pannosa <i>Sal.</i>	cloth-flowered	■	or	1	f.jn	P	C. G. H.	...	C	s.p	
9480 erubescens <i>Andr.</i>	erubescens	■	or	1½	mr.jl	F	C. G. H.	1800.	C	s.p	And. heaths 3
9481 Leeana <i>H. K.</i>	Lee's	■	or	2½	ja.au	O.y	C. G. H.	1788.	C	s.p	And. heaths 1
9482 coldrans <i>Lod.</i>	coloring	■	or	2	ap.jn	W.R	C. G. H.	1817.	C	s.p	Bot. cab. 224
9483 onosmæflōra <i>Sal.</i>	Onosma-flwd	■	el	1½	mr.s	Y	C. G. H.	1789.	C	s.p	And. heaths 1
9484 viridis <i>Andr.</i>	green-flowered	■	cu	2½	mys	D.G	C. G. H.	1800.	C	s.p	And. heaths 2
9485 sanguinea <i>Lod.</i>	bloody	■	el	1	year	C	C. G. H.	1815.	C	s.p	Bot. cab. 86
9486 longifolia <i>Donn</i>	long-leaved	■	or	2	f.jl	R	C. G. H.	1787.	C	s.p	lc. h. k. 4
longifolia δ <i>Sal. pinea Wul.</i>											
9487 pinastrifolia <i>Roll.</i>	Pinaster-lvd	■	or	1	jls	S	C. G. H.	1800.	C	s.p	
2 rubra	red	■	or	1	jls	R	C. G. H.	1810.	C	s.p	
9488 pinea <i>Thun.</i>	Pine-leaved	■	or	2	aud	R	C. G. H.	1790.	C	s.p	
2 discolor	various-colored	■	or	2	aud	R	C. G. H.	...	C	s.p	
3 spiralis	spiral	■	or	2	aud	R	C. G. H.	...	C	s.p	
4 favoides	honeycomb-lk	■	or	2	aud	R	C. G. H.	...	C	s.p	
5 echioides	Echium-like	■	or	2	aud	R	C. G. H.	...	C	s.p	
6 pulchella	pretty	■	or	2	aud	R	C. G. H.	...	C	s.p	
7 purpurea	purple	■	or	2	jls	P	C. G. H.	1806.	C	s.p	
9489 ñnoides <i>Nois.</i>	Flax-like	■	or	2	jls	R	C. G. H.	...	C	s.p	
9490 longiflōra <i>Sal.</i>	long-flowered	■	or	2	my.jn	R.o	C. G. H.	1812.	C	s.p	Bot. cab. 983
9491 pityophylla <i>Spr.</i>	Pine-leaved	■	or	2	f.jl	W	C. G. H.	1810.	C	s.p	And. heaths 3
pinifolia <i>Andr.</i>											
2 spiralis	spiral	■	or	2	jn.s	W.P	C. G. H.	1800.	C	s.p	And. heaths 3
3 discolor	various-colored	■	or	2	mys	P.R	C. G. H.	1810.	C	s.p	
9492 aurea <i>Andr.</i>	gold-colored	■	el	2	jls	O	C. G. H.	1799.	C	s.p	And. heaths 2
9493 elongata <i>Lod.</i>	elongated	■	de	1½	f.n	W	C. G. H.	1810.	C	s.p	Bot. cab. 738
9494 lanata <i>Wul.</i>	woolly	■	or	1	f.my	O	C. G. H.	1775.	C	s.p	Wen. er. 5. 5. ic.
9495 Bowieana <i>Lod.</i>	Bowie's	■	el	1	aud	W	C. G. H.	1822.	C	s.p	Bot. cab. 842
9496 coccinea <i>L.</i>	scarlet-flowered	■	or	1½	year	D.R	C. G. H.	1783.	C	s.p	And. heaths 1
9497 exūdans <i>Lod.</i>	sweating	■	cu	1½	o.n	R	C. G. H.	1810.	C	s.p	Bot. cab. 287
9498 ostrina <i>Lod.</i>	purple	■	or	3	jn.n	P	C. G. H.	1820.	C	s.p	Bot. cab. 1218
9499 insūsa <i>Bedf.</i>	unsavoury	■	or	2	jn.jl	Y.G	C. G. H.	1810.	C	s.p	
9500 Massōni <i>Thun.</i>	Masson's	■	gr	3	jl.o	R.G	C. G. H.	1787.	C	s.p	Bot. mag. 336
2 minor	smaller	■	or	1	jlo	R.G	C. G. H.	...	C	s.p	
9501 gemmifera <i>Lod.</i>	gem-bearing	■	spl	1	my.jl	S	C. G. H.	1802.	C	s.p	Bot. cab. 457
9502 bicolor <i>Andr.</i>	two-colored	■	or	2	mr.o	G.R	C. G. H.	1790.	C	s.p	
9503 exsurgens <i>Andr.</i>	rising	■	spl	1½	year	D.O	C. G. H.	1792.	C	s.p	Bot. cab. 835
2 major	larger	■	or	1	year	O	C. G. H.	1800.	C	s.p	
3 grandiflōra	great-flowered	■	or	1	year	O	C. G. H.	1800.	C	s.p	
4 carnea	flesh-colored	■	or	1	year	O	C. G. H.	1800.	C	s.p	
5 pallida	pale	■	or	1	year	Pa.R	C. G. H.	1810.	C	s.p	
9504 vestita <i>Thun.</i>	clothed	■	spl	3	year	W	C. G. H.	1789.	C	s.p	
1 alba	white	■	el	2	year	W	C. G. H.	1789.	C	s.p	And. heaths 1
2 incarnata	flesh-colored	■	spl	2	year	Pk	C. G. H.	1789.	C	s.p	And. heaths 2
3 purpurea	purple	■	spl	2	year	P	C. G. H.	1789.	C	s.p	And. heaths 1
4 rosea	rosy	■	de	3	year	L.R	C. G. H.	1789.	C	s.p	And. heaths 2
5 fulgida	bright	■	spl	3	year	O	C. G. H.	1789.	C	s.p	And. heaths 2
6 coccinea	scarlet	■	spl	3	year	D.R	C. G. H.	1789.	C	s.p	And. heaths 1
7 lutea	yellow	■	spl	3	year	Y	C. G. H.	1789.	C	s.p	And. heaths 3
8 mutabilis	changeable	■	or	2	year	S.w	C. G. H.	1800.	C	s.p	
9 elegans	elegant	■	spl	2	year	P	C. G. H.	1810.	C	s.p	
9505 rosea <i>Andr.</i>	roseate	■	el	2½	jn.o	L.R	C. G. H.	1798.	C	s.p	Bot. cab. 782
9506 Niveniana <i>Andr.</i>	Niven's	■	spl	¾	f.jl	P	C. G. H.	1799.	C	s.p	And. heaths 2
2 minor	smaller	■	or	¾	f.jl	P	C. G. H.	1812.	C	s.p	
9507 aspera <i>Andr.</i>	rough	■	or	1	my.jn	Y	C. G. H.	1802.	C	s.p	And. heaths 3

## II. VENTRICO'S.E. — Flowers much inflated.

9508 blanda <i>Roll.</i>	Rollinson's charming	■	or	2	f.s	P.o	C. G. H.	1798.	C	s.p	
9509 Monsoniana <i>Thun.</i>	Lady Monson's	■	el	4	aps	W	C. G. H.	1787.	C	s.p	Bot. mag. 1915
9510 Halicacaba <i>L.</i>	Red Nightshade	■	or	1	my.au	Y	C. G. H.	1780.	C	s.p	And. heaths 2
9511 lanuginosa <i>Andr.</i>	woolly	■	or	1½	jas	P.y	C. G. H.	1803.	C	s.p	And. heaths 3
9512 Dickensonia <i>Hort.</i>	Dickenson's	■	or	2	my.au	W	C. G. H.	1809.	C	s.p	
2 alba	white	■	or	2	my.au	W	C. G. H.	1809.	C	s.p	
3 rubra	red	■	or	2	my.au	R	C. G. H.	1809.	C	s.p	
9513 glabra <i>Lk.</i>	smooth	■	de	1	my.au	W	C. G. H.	1820.	C	s.p	
9514 cerinthoides <i>L.</i>	Honeywort-lk	■	spl	4	my.n	D.S	C. G. H.	1774.	C	s.p	Bot. mag. 220



2 mājor	larger	or	4	my.jn	S	C. G. H.	1800.	C	s.p	
3 nāna	dwarf	or	1	my.jn	S	C. G. H.	1800.	C	s.p	
9515 pectinifolia Sal.	pectinated-lvd	or	2	jn.n	R	C. G. H.	1800.	C	s.p	
9516 princeps Andr.	principly	or	1½	my.jl	S	C. G. H.	1800.	C	s.p	Bot. cab. 647
2 cārnea	flesh-colored	or	1	my.jl	F	C. G. H.	1804.	C	s.p	
9517 Swainsōni Andr.	Swainson's	or	2	jl.o	R.P	C. G. H.	1794.	C	s.p	And. heaths 3
9518 Sprengēlii Swt.	Sprengel's	or	2	jn	Y.P	C. G. H.	1806.	C	s.p	And. heaths ic.
tricolor Spr.										
9519 tricolor Nois.	three-colored	or	2	jn.jl	R.G	C. G. H.	1810.	C	s.p	
2 minor	smaller	or	1	jn.jl	R.G	C. G. H.	1810.	C	s.p	
3 mājor	larger	or	2	jn.jl	R.G	C. G. H.	1810.	C	s.p	
9520 Templeāna Hort.	Temple's	or	2	jl.au	R.P	C. G. H.	1820.	C	s.p	
9521 blānda Andr.	charming	or	5/4	ap.s	L.P	C. G. H.	1800.	C	s.p	And. heaths 3
9522 inflāta Thun.	inflated	or	1½	my.s	W.R	C. G. H.	1800.	C	s.p	Thun. er. 67. 2. 2
9523 ferruginea Andr.	rusty	or	1	my.jl	R	C. G. H.	1798.	C	s.p	And. heaths 3
9524 metulæfiora B. M.	ninepin-flwd	el	1	jn.au	O	C. G. H.	1798.	C	s.p	Bot. mag. 612
9525 tūmida Ker	tumid	or	1½	my.s	S	C. G. H.	1812.	C	s.p	Bot. reg. 65
9526 fistulæfiora Sal.	pipe-flowered	de	2	s	W	C. G. H.	1800.	C	s.p	And. heaths 3
9527 obbāta Andr.	bottle	or	1½	ap.jl	W.R	C. G. H.	1796.	C	s.p	And. heaths 2
9528 acumināta Andr.	pointed-leaved	el	1½	jl.o	R	C. G. H.	1800.	C	s.p	Bot. cab. 216
2 pāllida	pale	or	1	jn.jl	Pa.R	C. G. H.	1820.	C	s.p	

## III. LIMBA T.E. — Flowers narrowed upwards, with a spreading border.

9529 Lawsōni B. M.	Lawson's	el	3	ap.jn	F	C. G. H.	1802.	C	s.p	Bot. mag. 1720
9530 ventricōsa Thun.	bellied	cu	1	ap.s	F	C. G. H.	1787.	C	s.p	Bot. mag. 350
2 coccinea	scarlet	or	1	ap.s	S	C. G. H.	...	C	s.p	
3 stellifera	star-bearing	or	1	ap.s	F	C. G. H.	...	C	s.p	
4 cārnea	flesh-colored	or	1	ap.s	F	C. G. H.	...	C	s.p	
5 ālba	white	or	1	ap.s	W	C. G. H.	...	C	s.p	
6 supērba	superb	or	1	ap.s	S	C. G. H.	...	C	s.p	
7 erēcta	erect	or	1	ap.s	F	C. G. H.	...	C	s.p	
8 nāna	dwarf	or	1½	ap.s	F	C. G. H.	...	C	s.p	
9 hirsūta	hairy	or	1	ap.s	F	C. G. H.	...	C	s.p	
9531 prægnaſ Andr.	swelled	or	2	my.jl	R	C. G. H.	1796.	C	s.p	Bot. cab. 945
9532 glutinōsa Berg.	glutinous	or	2	jl.o	P	C. G. H.	1787.	C	s.p	Ic. h. k. 17
2 droseroides Lam.	Sundew-like	or	2	jl.o	P	C. G. H.	1787.	C	s.p	Pet. m. 161
9533 grācilis Lod. not Wnl.	slender	or	1	f.my	P.R	C. G. H.	1812.	C	s.p	Bot. cab. 244
9534 verniciflua Sal.	varnish-flowing	or	2	mr.s	P	C. G. H.	1804.	C	s.p	
9535 tetragōna Thun.	quadrangular	or	1½	jl.s	L.Y	C. G. H.	1789.	C	s.p	And. heaths 3
pugionifolia Sal.										
9536 dēnsa Andr.	dense	or	1½	my.au	R	C. G. H.	1810.	C	s.p	And. heaths ic.
9537 Irbyāna Andr.	Irby's	or	1½	jn.o	W.G	C. G. H.	1800.	C	s.p	And. heaths 3
9538 jasmīniflōra Andr.	Jasmine-flwd	de	2	jn.n	W.pk	C. G. H.	1794.	C	s.p	And. heaths 1
2 ālba	white	or	2	jn.n	W	C. G. H.	...	C	s.p	
9539 ampullācea Cur.	flask	or	2	jn.au	W.R	C. G. H.	1790.	C	s.p	Bot. mag. 303
9540 ampullacioides Bedf.	Ampullacea-lk	or	2	my.jl	R.Y	C. G. H.	1800.	C	s.p	
9541 Bandoniāna Andr.	Bandon's	or	2	jl.au	P	C. G. H.	1810.	C	s.p	And. heaths 4
9542 Shannoniāna Lod.	Lady Shannon's	el	1½	jn	W.P	C. G. H.	1806.	C	s.p	Bot. cab. 168
9543 Russellīāna Lod.	Russell's	el	1½	my.jn	Pk	C. G. H.	1820.	C	s.p	Bot. cab. 1013
9544 retōrta Thun.	recurved-leaved	or	1	my.au	Pk.w	C. G. H.	1787.	C	s.p	Bot. mag. 362
9545 tenuiflōra Andr.	slender-flwd	or	1½	ap.jn	L.Y	C. G. H.	1800.	C	s.p	And. heaths 3
2 ālba	white	or	1	ap.jn	W	C. G. H.	1818.	C	s.p	
9546 ānifolia Sal.	Flax-leaved	or	1	jn.jl	P	C. G. H.	1796.	C	s.p	
9547 tēnuis Sal. not W.	slender	or	1	jl.au	R	C. G. H.	1800.	C	s.p	
9548 emargināta Andr.	emarginate	or	2	...	P	C. G. H.	1802.	C	s.p	And. heaths ic.
9549 Cliffordiāna Lod.	Lady Clifford's	de	1	ap.my	W	C. G. H.	1812.	C	s.p	Bot. cab. 34
9550 prægstaſ Andr.	excelling	or	1	jn.n	W	C. G. H.	1810.	C	s.p	And. heaths 3
9551 hyacinthoides Andr.	Hyacinth-like	or	1	jn.au	Pk	C. G. H.	1798.	C	s.p	And. heaths 3
9552 fastigiāta L.	peaked	or	1½	my.s	W	C. G. H.	1797.	C	s.p	Bot. cab. 207
Walkerīāna Andr.										
9553 infundibulāris Lk.	funnel-shaped	or	1	ap.my	P	C. G. H.	1821.	C	s.p	Bot. cab. 589
9554 infundibulifōrmis Andr.	funnel-shpd	or	2	au.n	Pa.R	C. G. H.	1802.	C	s.p	And. heaths 4
9555 Aitoniāna Andr.	Aiton's	or	2	jn.s	W.P	C. G. H.	1790.	C	s.p	Bot. mag. 429
9556 lūtea L.	yellow	or	2	f.my	P.Y	C. G. H.	1774.	C	s.p	And. heaths 1
2 ālba	white	or	2	ap.au	P.Y	C. G. H.	1810.	C	s.p	
9557 comōsa L.	tufted	or	2	ap.au	R	C. G. H.	1787.	C	s.p	Ic. h. k. 18
1 rūbra	red-flowered	de	2	ap.au	R	C. G. H.	1787.	C	s.p	Wen. er. 12.7. ic.
2 ālba	white-flowered	el	2	ap.au	W	C. G. H.	1787.	C	s.p	And. heaths 2
9558 Muscārī Andr.	Muscari	fr	1½	mr.jl	W	C. G. H.	1790.	C	s.p	And. heaths 1
9559 muscarioides Hort.	Muscari-like	or	2	jn.jl	Y.G	C. G. H.	1800.	C	s.p	
9560 daphnæflōra Sal.	Daphne-flwd	de	1½	ap.my	Pa.P	C. G. H.	1791.	C	s.p	Bot. cab. 543
9561 carnēola Lod.	sub-flesh-cld	el	1½	jl	Pk	C. G. H.	1810.	C	s.p	
9562 daphnoides Lod.	Daphne-like	or	2	my.jn	W	C. G. H.	1800.	C	s.p	Bot. cab. 154
mirābilis Hort.										
9563 decolorāns W.	discoloring	or	2	my.jl	P	C. G. H.	1812.	C	s.p	
9564 Parmentieriāna Lod.	Parmentier's	de	1	jl.au	Pa.P	C. G. H.	1810.	C	s.p	Bot. cab. 197
2 rōsea	rose-colored	or	1	jl.au	R	C. G. H.	1810.	C	s.p	
9565 Bonplandiāna Lod.	Bonpland's	pr	1	mr.s	Pa.Y	C. G. H.	1812.	C	s.p	Bot. cab. 345
9566 struthiolæflōra Lod.	Struthiola-flwd	or	2	...	...	C. G. H.	...	C	s.p	
9567 Humeāna Lod.	Sir A. Hume's	el	1½	mr.ap	Pk	C. G. H.	1808.	C	s.p	Bot. cab. 389
9568 denticulāta L.	denticulated	or	1½	ap.my	P	C. G. H.	1821.	C	s.p	
9569 radiāta Andr.	radiated	or	1	au.n	C	C. G. H.	1798.	C	s.p	And. heaths 1
9570 aristāta Andr.	awned	or	1½	mr.au	d.p.w	C. G. H.	1801.	C	s.p	And. heaths 3
9571 aristēlla Bedf.	small-awned	or	1½	jn.jl	R	C. G. H.	1806.	C	s.p	
aristāta minor Hort.										
9572 tricolor Swt.	three-colored	or	...	my.au	P.Y.G	C. G. H.	...	C	s.p	And. heaths 3
aristāta minor Andr.										
9573 primuloides Andr.	Cowslip-like	or	1	ap.jl	P.R	C. G. H.	1802.	C	s.p	Bot. mag. 1548
9574 mūdula Lod.	neatish	or	2	f.o	P	C. G. H.	1810.	C	s.p	Bot. cab. 114
2 mājor Lod.	larger	or	2	f.o	P	C. G. H.	1810.	C	s.p	
9575 moschāta Lod.	musk-scented	or	1½	my.jl	G	C. G. H.	1805.	C	s.p	Bot. cab. 614
9576 concāva Lod.	concave	el	2	mr.ap	Pa.P	C. G. H.	1808.	C	s.p	Bot. cab. 134
9577 Coventryāna Lod.	Lord Coventry's	pr	1	jn.jl	Pk	C. G. H.	1808.	C	s.p	Bot. cab. 423
9578 Broadleyāna Andr.	Broadley's	or	2	...	R	C. G. H.	1800.	C	s.p	And. heaths ic.
9579 mirābilis Lod.	admirable	or	1	my.jn	P	C. G. H.	1800.	C	s.p	

9580 erōsa Lod.	gnawed	de	$\frac{3}{4}$ ap.my	Pa.PkC.	G. H.	1817.	C	s.p	Bot. cab. 133
9581 quadrangulāris Thun.	quadrangular	or	$\frac{2}{3}$ jn.jl	P	C. G. H.	1800.	C	s.p	
9582 juliāna Lod.	July	el	jil	R	C. G. H.	1800.	C	s.p	Bot. cab. 799
9583 nobilis Ro. C.	noble	or	$\frac{2}{3}$ ap.jl	P	C. G. H.	1818.	C	s.p	
9584 notābilis Wnl.	notable	or	$\frac{2}{3}$ mr.au	P	C. G. H.	1816.	C	s.p	
9585 armāta Spr.	armed	or	$\frac{2}{3}$ my.jl	...	C. G. H.	1816.	C	s.p	
9586 trōssula Lod.	spruce	pr	$\frac{1}{2}$ ap.my	W.pk	C. G. H.	1800.	C	s.p	Bot. cab. 668
2 rūbra	red	or	$\frac{1}{2}$ ap.my	R	C. G. H.	1810.	C	s.p	

IV. CALYCI'NÆ. — Flowers enclosed in the inflated calyx.

9587 cōnica Lo. C.	conical	or	$\frac{2}{3}$ my.au	P?	C. G. H.	1820.	C	s.p	Bot. cab. 1179
9588 corifolia L.	Coris-leaved	pr	$\frac{1}{2}$ aud.	Pa.P	C. G. H.	1774.	C	s.p	Bot. mag. 423
9589 calycinoides Bedf.	Calycina-like	or	$\frac{2}{3}$ jls	R.P	C. G. H.	1789.	C	s.p	And. heaths 4
calycina capitata Hort.	glomerata Andr.								
9590 calycina W.	large-calyxed	or	$\frac{2}{3}$ my.jl	P	C. G. H.	1799.	C	s.p	And. heaths 3
9591 andromedæflōra Andr.	Androm. flwd	pr	$\frac{2}{3}$ mr.jn	Pk	C. G. H.	1803.	C	s.p	Bot. mag. 1250
9592 cumulæflōra Sal.	heap-flowered	or	$\frac{1}{2}$ my.s	P	C. G. H.	1801.	C	s.p	
9593 genistæflōra Sal.	Genista-leaved	or	$\frac{1}{2}$ jn.d	P	C. G. H.	...	C	s.p	
9594 elegans Andr.	elegant	el	$\frac{1}{2}$ mr.n	G	C. G. H.	1799.	C	s.p	Bot. mag. 966
9595 triflōra L.	three-flowered	or	$\frac{1}{2}$ mr.jn	W	C. G. H.	1774.	C	s.p	Wen. er. 12. 13
9596 flagellāris Lk.	twiggy	pr	$\frac{1}{2}$ my	P.Y	C. G. H.	1820.	C	s.p	
9597 bracteata Thun.	red-bracted	or	$\frac{3}{4}$ my.jn	R	C. G. H.	1800.	C	s.p	
9598 turgida Lk.	turgid	el	$\frac{1}{2}$ ap.jl	P	C. G. H.	1821.	C	s.p	
9599 lachnæflōra Andr.	Lachnea-leaved	de	$\frac{1}{2}$ my.jl	W	C. G. H.	1793.	C	s.p	And. heaths 3
9600 nigrita L.	black-tipped	cu	$\frac{3}{4}$ mr.jn	W	C. G. H.	1790.	C	s.p	And. heaths 1
9601 vāria Bedf.	various	or	$\frac{1}{2}$ jn	P.Y	C. G. H.	1810.	C	s.p	
Cassōnii Hort.									
9602 sālax Sal.	wanton	or	$\frac{1}{2}$ ap.my	W	C. G. H.	1796.	C	s.p	
9603 bāccans L.	berry-flowering	or	$\frac{1}{2}$ ap.jn	P	C. G. H.	1774.	C	s.p	Bot. mag. 358
9604 fūgax Sal.	fleeting	or	$\frac{1}{2}$ mr.ap	P	C. G. H.	1800.	C	s.p	
9605 triūmphans Lod.	conquering	el	$\frac{2}{3}$ my.jn	W	C. G. H.	1802.	C	s.p	Bot. cab. 257
9606 phyllicoides W.	Phyllica-like	or	$\frac{1}{2}$ ap.jn	W	C. G. H.	1800.	C	s.p	
9607 incurva Wnl.	incurved	de	$\frac{1}{2}$ my.jl	W	C. G. H.	1821.	C	s.p	
9608 tenuifolia L.	slender-leaved	or	$\frac{1}{2}$ ap.my	Pk	C. G. H.	1794.	C	s.p	Seba 1. 73. 6
9609 apërta Spr.	open-flowered	or	$\frac{2}{3}$ mr.ap	...	C. G. H.	1820.	C	s.p	
9610 Thunbergia W.	Thunberg's	pr	$\frac{1}{2}$ my.au	O	C. G. H.	1794.	C	s.p	Bot. mag. 1214
9611 taxifolia H. K.	Yew-leaved	or	$\frac{1}{2}$ jn.n	P	C. G. H.	1788.	C	s.p	And. heaths 1
9612 petiolata Thun.	petioled	cu	$\frac{1}{2}$ mr.jl	Pa.P	C. G. H.	1774.	C	s.p	And. heaths 3
9613 vesicularis Sal.	vesicular	or	$\frac{3}{4}$ fau	...	C. G. H.	1796.	C	s.p	
9614 imbricata L.	imbricated	or	$\frac{1}{2}$ my.au	Pk	C. G. H.	1786.	C	s.p	
9615 microphylla Lod.	small-leaved	or	$\frac{1}{2}$ a.un	P	C. G. H.	1820.	C	s.p	
9616 velleriflōra Sal.	woolly-flowered	cu	$\frac{1}{2}$ f.jn	W	C. G. H.	1774.	C	s.p	And. heaths 1
9617 brunia L.	Brunia-like	cu	$\frac{1}{2}$ ap.jn	W	C. G. H.	1790.	C	s.p	Wen. er. 16. 53. ic.
9618 capitata L.	downy-headed	or	$\frac{1}{2}$ mr.jl	Y	C. G. H.	1774.	C	s.p	And. heaths 1
9619 nodiflōra Sal.	knot-flowered	or	$\frac{1}{2}$ mr.au	R?	C. G. H.	1799.	C	s.p	
9620 patens Andr.	spreading	or	$\frac{1}{2}$ mr.jn	P	C. G. H.	1800.	C	s.p	And. heaths 3
9621 fimbriata Andr.	fringed	or	$\frac{1}{2}$ mr.jn	Pa.P	C. G. H.	1800.	C	s.p	And. heaths ic.
9622 melanthera Thun.	dark-anthered	el	$\frac{1}{2}$ jn	Pa.P	C. G. H.	1803.	C	s.p	Bot. cab. 867
9623 flaccida Lk.	flaccid	de	$\frac{1}{2}$ my	W	C. G. H.	1822.	C	s.p	
9624 Solandra Andr.	Solander's	or	$\frac{2}{3}$ a.un	R.P	C. G. H.	1800.	C	s.p	And. heaths 2
9625 humiflōra Sal.	trailing	or	$\frac{1}{2}$ jn.jl	P	C. G. H.	...	C	s.p	
9626 spiralis Nois.	spiral	or	$\frac{1}{2}$ ...	...	C. G. H.	1820.	C	s.p	
9627 sexfaria H. K.	six-parted	or	$\frac{1}{2}$ my.au	W	C. G. H.	1774.	C	s.p	And. heaths 2
9628 pachyphylla Sal.	thick-leaved	or	$\frac{1}{2}$ ...	...	C. G. H.	1800.	C	s.p	
9629 corydalis Sal.	lark-anthered	or	$\frac{1}{2}$ f.my	...	C. G. H.	...	C	s.p	
9630 pallida Wnl.	pale	or	$\frac{1}{2}$ ap.jl	P.R	C. G. H.	1818.	C	s.p	
2 rūbra	red	or	$\frac{1}{2}$ ap.jl	R	C. G. H.	1812.	C	s.p	
9631 rigidifolia Bedf.	rigid-leaved	or	$\frac{2}{3}$ jn.jl	P	C. G. H.	1818.	C	s.p	
9632 fragrans Andr.	fragrant	fra	$\frac{1}{2}$ mr.jn	P	C. G. H.	1803.	C	s.p	And. heaths 2
9633 oppositifolia Andr.	opposite-leaved	or	$\frac{1}{2}$ mr.my	W	C. G. H.	1804.	C	s.p	And. heaths 3
2 rūbra	red	or	$\frac{1}{2}$ ap.my	R	C. G. H.	1810.	C	s.p	Bot. cab. 1060
9634 biflōra Lk.	two-flowered	de	$\frac{1}{2}$ ap.jn	W	C. G. H.	1819.	C	s.p	Bot. cab. 683
9635 obcordata Nois.	obcordate	or	$\frac{2}{3}$ a.us	P	C. G. H.	1800.	C	s.p	
9636 spumosa L.	frothy	cu	$\frac{1}{2}$ my.au	W	C. G. H.	1786.	C	s.p	Bot. cab. 566
9637 vulgāris L.	common	ec	$\frac{2}{3}$ f.jl	P	Britain	heaths.	L	s.p	Eng. bot. 1013
Callūna vulgāris Sal.									
2 ālba	white-flowered	or	$\frac{1}{2}$ f.jl	W	Britain	heaths.	L	s.p	
3 flōre plēno	double-flowered	or	$\frac{1}{2}$ f.jl	P	Britain	heaths.	L	s.p	
4 decumbens	decumbent	or	$\frac{1}{2}$ f.jl	R	Britain	heaths.	L	s.p	
5 tomentosa	tomentose	or	$\frac{1}{2}$ f.jl	R	Britain	heaths.	L	s.p	
6 variegata	variegated	or	$\frac{1}{2}$ f.jl	R	Britain	heaths.	L	s.p	
7 coccinea	scarlet	or	$\frac{1}{2}$ f.jl	S	Britain	heaths.	L	s.p	
8 spicata	spiked	or	$\frac{1}{2}$ f.jl	R	Britain	heaths.	L	s.p	
9638 glauca Sal.	glaucous	or	$\frac{2}{3}$ my.jl	D.P	C. G. H.	1792.	C	s.p	Bot. mag. 580
9639 pyrolæflōra Sal.	Pyrola-flowered	or	$\frac{1}{2}$ my.jl	W	C. G. H.	1790.	C	s.p	
9640 obtusa Lod.	obtuse	or	$\frac{1}{2}$ ...	P	C. G. H.	1810.	C	s.p	Bot. cab. 1027
9641 laxa Andr.	loose-flowered	or	$\frac{1}{2}$ f.s	P	C. G. H.	1800.	C	s.p	And. heaths 3
9642 lucida Andr.	lucid	or	$\frac{1}{2}$ ap.jn	D.P	C. G. H.	1800.	C	s.p	And. heaths 2
9643 munda Sal.	neat	or	$\frac{1}{2}$ my.jl	P	C. G. H.	...	C	s.p	
9644 periplocæflōra Sal.	Periploca-flwd	or	$\frac{2}{3}$ au.d	P	C. G. H.	1812.	C	s.p	
9645 pumila Spr.	dwarf	or	$\frac{1}{2}$ mr.au	P	C. G. H.	1812.	C	s.p	And. heaths ic.
9646 pusilla Sal.	small	or	$\frac{1}{2}$ jn.jl	P	C. G. H.	...	C	s.p	
9647 squamosa Andr.	scaly-cupped	or	$\frac{3}{4}$ ap.jn	F	C. G. H.	1794.	C	s.p	And. heaths 3
9648 togata B. M.	gowned	or	$\frac{1}{2}$ jn.jl	R	C. G. H.	...	C	s.p	Bot. mag. 1626
9649 obliqua Thun. not W.	oblique	or	$\frac{2}{3}$ ...	P	C. G. H.	1810.	C	s.p	
9650 chlamydiflōra Sal.	cloak-flowered	or	$\frac{1}{2}$ my.o	P	C. G. H.	1801.	C	s.p	
9651 canaliculata Andr.	channelled	or	$\frac{1}{2}$ fau	R	C. G. H.	1799.	C	s.p	And. heaths 3
9652 callōsa Wnl.	callous	or	$\frac{1}{2}$ jn.jl	R	C. G. H.	1822.	C	s.p	And. heaths 3
canaliculata minor Andr.									
9653 horizontalis Andr.	horizontal-lvd	de	$\frac{1}{2}$ jls	Pk	C. G. H.	1800.	C	s.p	And. heaths 3
9654 globosa W.	globe-flowered	or	$\frac{1}{2}$ jls	Pk	C. G. H.	1789.	C	s.p	
9655 gnaphalodes L.	Gnaphalium-lk	cu	$\frac{1}{2}$ fau	W	C. G. H.	1812.	C	s.p	Pet. m. 68. 346. 11
9656 fabrilis Sal.	carpenter's	or	$\frac{1}{2}$ ap.au	P	C. G. H.	1791.	C	s.p	
9657 dianthifolia Sal.	Pink-leaved	or	$\frac{1}{2}$ ap.au	P	C. G. H.	1796.	C	s.p	



9658	lavandulæfolia Sal.	Lavender-ld	or	2	my.au	...	C. G. H.	1795.	C	s.p	
9659	rubella Lod.	reddish	pr	2	jn	Pk	C. G. H.	1814.	C	s.p	Bot. mag. 2165
9660	brevifolia Sal.	short-leaved	or	1	ja.au	...	C. G. H.	1800.	C	s.p	
V. GLOBOSEFLORE. — Flowers small, globose.											
9661	ardens Andr.	glowing	or	2	ap.jn	S	C. G. H.	1800.	C	s.p	Bot. reg. 115
9662	nitida Andr.	bright	de	2	jl.o	W	C. G. H.	1800.	C	s.p	And. heaths 3
9663	nitens Hort.	shining	or	2	jn.s	P	C. G. H.	1810.	C	s.p	
9664	physodes L.	flatulent	de	1½	mr.jl	W	C. G. H.	1788.	C	s.p	Bot. mag. 443
9665	orbicularis Lod.	orbicular-flwd	or	1	...	...	C. G. H.	1810.	C	s.p	Bot. cab. 153
9666	viridipurpurea W.	green and purple	or	3	my.au	G.P	Portugal	...	C	s.p	Lin. er. 9. ic.
9667	arborea L.	tree	or	5	f.jn	W	S. Europe	1658.	C	s.p	Fl. gr. 45
	2 stylösa Andr.	long-styled	pr	5	f.jn	W	S. Europe	1658.	C	s.p	
	3 squarrosa	squarrose	or	4	f.jn	W	Europe	1800.	C	s.p	Bot. mag. 1139
9668	resinosa B. M.	resinous	or	1½	my.au	O	C. G. H.	1803	C	s.p	And. heaths 2
9669	Lambertiana Andr.	Lambert's	de	1	my.au	W	C. G. H.	1800.	C	s.p	
9670	guttatædra Sal.	spot-flowered	or	1½	my.au	R	C. G. H.	1791.	C	s.p	And. heaths ic.
	incarnata Thun.										
9671	incarnata Andr. not	Thun. flesh-cld	or	1	f.jn	Pa.R	C. G. H.	1790.	C	s.p	And. heaths 1?
9672	rubens Thun.	red-flowered	or	1	jn.s	D.R	C. G. H.	1798.	C	s.p	Bot. cab. 557
9673	minima H. Cel.	least	or	½	jn.jl	R	C. G. H.	1810.	C	s.p	
9674	fibula Lk.	button	or	1½	jl	P	C. G. H.	1823.	C	s.p	
9675	axillaris Thun.	axil-flowered	or	1	my.jl	Pk	C. G. H.	1798.	C	s.p	
9676	strigosa H. K. not Sal.	meagre	or	2	ap.jl	W	C. G. H.	1798.	C	s.p	And. heaths ic.
	axillaris Andr.										
9677	margaritæca Thun.	pearl-flowered	el	1½	my.s	W	C. G. H.	1775.	C	s.p	And. heaths 1
9678	tomentosa Sal.	tomentose	or	2	jn.jl	P	C. G. H.	1798.	C	s.p	
9679	totta Thun.	Hottentot	or	2	jn.jl	P	C. G. H.	1810.	C	s.p	
	ferox Sal.										
9680	pendula Wnl.	pendulous	or	1½	jl.au	P	C. G. H.	1791.	C	s.p	Wen.er.10.13.ic.
9681	lateralis W.	side-flowered	cu	1½	mr.jl	R	C. G. H.	1791.	C	s.p	And. heaths 1
9682	pedunculata H. Cel.	pedunculate	or	1	o.n	P	C. G. H.	1818.	C	s.p	And. heaths 4
	ciliata Hort. not L.										
9683	empetrifolia L.	Crowberry-ld	or	1½	ap.jn	P	C. G. H.	1774.	C	s.p	Bot. mag. 447
9684	incurva Andr.	incurved	de	1	mr.my	W	C. G. H.	1802.	C	s.p	And. heaths ic.
9685	selaginifolia Sal.	Selago-leaved	or	1	f.jn	...	C. G. H.	1801.	C	s.p	
9686	planifolia L.	flat-leaved	or	2	jl.s	P	C. G. H.	1795.	C	s.p	Wen. er. 8. 7. ic.
9687	serpyllifolia Lod.	Thyme-leaved	pr	½	jn.jl	W	C. G. H.	1810.	C	s.p	Bot. cab. 744
9688	marifolia Thun.	Marum-leaved	or	2	my.jn	W	C. G. H.	1773.	C	s.p	And. heaths 1
9689	purialis Hort.	fiery	or	1	s.o	P	C. G. H.	1810.	C	s.p	
9690	helianthemifolia Sal.	Helianth.-ld	or	2	f.ap	W	C. G. H.	1796.	C	s.p	
9691	hispidula Thun.	sub-bristly-stmd	el	1	jn.au	P	C. G. H.	1791.	C	s.p	
9692	dumosa Andr.	bushy	or	1	ap.my	P	C. G. H.	1812.	C	s.p	And. heaths ic.
9693	Scholliana Lod.	Schoell's	cu	1½	my.jn	P	C. G. H.	1810.	C	s.p	Bot. cab. 538
9694	mollissima Lo. C.	softest	or	1	my	W	C. G. H.	...	C	s.p	
9695	Blandfordiana Andr.	Ld. Blandford's	or	1½	mr.jn	Y	C. G. H.	1803.	C	s.p	And. heaths 3
	2 fusca	brown	or	1½	mr.jl	Dk.Y	C. G. H.	1803.	C	s.p	
9696	sanguinolenta Lod.	bloody	pr	½	my.jl	Crea	C. G. H.	1818.	C	s.p	Bot. cab. 468
9697	pygmæa Andr.	pygmy	or	½	jl.o	P	C. G. H.	1806.	C	s.p	And. heaths 4
9698	Savileana Andr.	Savile's	or	½	jn.jl	R	C. G. H.	1800.	C	s.p	And. heaths ic.
9699	carneolata Nois.	sub-flesh-cld	or	2	au	R.P	C. G. H.	1810.	C	s.p	
9700	ollula Andr.	pipkin-flowered	or	2	aus	P.R	C. G. H.	1802.	C	s.p	And. heaths 4
9701	subulata Wnl.	subulate-leaved	or	2	jl.o	P	C. G. H.	1817.	C	s.p	
9702	unica Spr.	unique	or	1½	jn.jl	P	C. G. H.	1800.	C	s.p	
	pedunculata Sal.										
9703	aggregata Wnl.	clustered	el	¾	jl	P	C. G. H.	1820.	C	s.p	
	2 alba	white-flowered	el	¾	jl	W	C. G. H.	1822.	C	s.p	
9704	perlata Hort.	very broad	or	1	mr.au	P	C. G. H.	1810.	C	s.p	
9705	stellifera Andr.	star-bearing	or	2	ap.jl	P	hybrid	1800.	C	s.p	And. heaths ic.
9706	congesta Wnl.	close-headed	de	1	jn.jl	W	C. G. H.	1820.	C	s.p	
9707	stellaris Nois.	starry	or	1½	ap.jn	P	C. G. H.	1810.	C	s.p	Bot. cab. 893
9708	paniculata L.	panicled	or	1	f.ap	R	C. G. H.	1774.	C	s.p	Bot. cab. 1194
	2 alba	white-flowered	or	1	f.ap	W	C. G. H.	1774.	C	s.p	
9709	flagelliformis Andr.	twig-formed	or	1	jn.au	P	C. G. H.	1800.	C	s.p	And. heaths 4
9710	suaveolens Lod.	sweet-scented	el	1	au	Pk	C. G. H.	1800.	C	s.p	Bot. cab. 24
9711	tuberculatis Sal.	tuberculate	or	1	f.au	P	C. G. H.	1790.	C	s.p	
9712	amœna Wnl.	pleasing	or	1	mr.jl	P	C. G. H.	1795.	C	s.p	Wen.er.17.73.ic.
	plumosa Andr.										
9713	lævis Andr.	smooth	de		my.jn	W	C. G. H.	1821.	C	s.p	
	2 alba	white	or	1	my.jn	W	C. G. H.	1801.	C	s.p	
9714	Peziza Lod.	Peziza	de	1	mr.s	W	C. G. H.	1812.	C	s.p	Bot. cab. 265
9715	gracilis Wnl.	slender	or	½	f.jn	W	C. G. H.	1794.	C	s.p	Wen. er. 8. 9. ic.
9716	imbecilla Swt.	weak	or	1	jn.jl	P	C. G. H.	1793.	C	s.p	
	gracilis Sal.										
9717	intervallaris Sal.	distant-leaved	or	1	my.n	P	C. G. H.	1800.	C	s.p	
9718	nidularia Lod.	nestling	pr	2	mr.ap	Pk	C. G. H.	1809.	C	s.p	Bot. cab. 764
9719	præcox Hort.	early	or	1	ja.mr	P	C. G. H.	1820.	C	s.p	
9720	Persoluta Lod.	Garland-flower	or	1½	f.my	P	C. G. H.	1774.	C	s.p	Bot. mag. 342
	2 alba	white	or	1	f.my	W	C. G. H.	1800.	C	s.p	
	3 rubra	red	or	1	f.my	R	C. G. H.	1800.	C	s.p	
9721	grandinosa Lod.	hailstone	pr	½	mr.ap	W	C. G. H.	1810.	C	s.p	Bot. cab. 627
9722	pubescens L.	pubescent	or	1½	f.d	P	C. G. H.	1790.	C	s.p	
	2 minor	smaller	or	1	f.d	R	C. G. H.	1802.	C	s.p	
	3 pubescentior	more pubescent	or	1	f.d	R	C. G. H.	1802.	C	s.p	
9723	auricularis Sal.	eared	or	2	ap.au	P	C. G. H.	1800.	C	s.p	
9724	modesta Sal.	modest	or	1	ap.my	P	C. G. H.	1800.	C	s.p	
9725	mollis Bedf.	soft	or	2½	my	P	C. G. H.	1790.	C	s.p	H. er. wo. 3.
9726	hirtiflora B. M.	hairy-flowered	cu	1½	ap.jn	P	C. G. H.	1790.	C	s.p	Bot. mag. 481
	pubescens Andr.										
9727	mitræformis Sal.	mitre-formed	or	2	jn.jl	R	C. G. H.	1800.	C	s.p	
	pubescens Thun. not	Andr.									
9728	cistifolia Lk.	Cistus-leaved	cu	1	my.jn	W	C. G. H.	1823.	C	s.p	
9729	Constantia Bedf.	Constantia	or	2	mr.au	P	C. G. H.	1810.	C	s.p	
9730	declinata Hort.	declined	or	1	s.o	P	C. G. H.	1820.	C	s.p	
9731	mucosa L.	mucous	el	1½	f.au	R	C. G. H.	1787	C	s.p	And. heaths 1



9732 ramentacea L.	ramentaceous	■	el	1½	jl.d	D.R	C. G. H.	1785.	C	s.p	And. heaths 1
9733 mellifera Lk.	honey-bearing	■	or	1	ap.my	P	C. G. H.	1820.	C	s.p	
9734 micröstoma Berg.	small-mouthed	■	or	1	au.n	P	C. G. H.	1810.	C	s.p	
9735 odorata Andr.	perfumed	■	de	1	apjl	W	C. G. H.	1804.	C	s.p	Bot. cab. 633
9736 cruciformis Andr.	cruciform	■	or	1	ap.n	P	C. G. H.	1800.	C	s.p	And. heaths ic.
9737 canescens Andr.	canescent	■	el	1½	my.au	Pk	C. G. H.	1790.	C	s.p	And. heaths 2
	ericeophala Andr.										
9738 pura Lod.	pure	■	pr	¾	aus	W	C. G. H.	1807.	C	s.p	Bot. cab 72
9739 racemosa Thun.	racemose	■	el	1½	ap.my	Pk	C. G. H.	1795.	C	s.p	Wen. er. 10.3.ic.
9740 absinthoides L.	Wormwood-lk	■	or	1½	mr.jn	P	C. G. H.	1792.	C	s.p	
9741 scariosa Thun.	scarious	■	or	1	jn.jl	P	C. G. H.	1800.	C	s.p	Bot. cab. 477
9742 campanulata Wnl.	bell-flowered	■	pr	¾	ap.au	Y	C. G. H.	1791.	C	s.p	And. heaths 1
9743 scoparia L.	broom	■	el	6	ap.my	G	C. G. H.	1770.	C	s.p	Lin. er. 14. ic.
2 minima	least	■	or	3	ap.my	G	C. G. H.	1800.	C	s.p	
9744 triceps Lk.	three-headed	■	de	1	my.jn	W	C. G. H.	1820.	C	s.p	Bot. cab. 962
9745 montana Bedf.	mountain	■	or	2	o	P	C. G. H.	1818.	C	s.p	
9746 crossata Spr.	pot-flowered	■	or	2	my.jn	P	C. G. H.	...	C	s.p	
9747 nivea Lod.	snowy	■	or	2	ap.my	W	C. G. H.	1816.	C	s.p	
9748 coarctata Wnl.	crowded	■	cu	1	my.s	P	C. G. H.	1801.	C	s.p	
9749 Actæa Lk.	Actæon	■	pr	1	my.jn	Pa.P	C. G. H.	1822.	C	s.p	
9750 conferta Andr.	crowded-flwd	■	de	1½	f.o	W	C. G. H.	1800.	C	s.p	And. heaths 2
9751 glomerata Lod. not Andr.	glomerated	■	or	2	f.ap	P	C. G. H.	1780.	C	s.p	
9752 penicilliflora Sal.	white-pencilled	■	cu	2	my.au	W.Br	C. G. H.	1792.	C	s.p	Wen. er. 4. 5. ic.
	calyculata Wnl.										
9753 villosa Andr.	villous	■	cu	2	f.jn	W	C. G. H.	1800.	C	s.p	And. heaths 3
9754 tiaræflora Andr.	turban-flwd	■	pr	2	my.au	R	C. G. H.	1800.	C	s.p	And. heaths 3
9755 mutabilis Andr.	mutable	■	pr	1½	f.o	C	C. G. H.	1798.	C	s.p	
9756 obliqua W.	oblique-leaved	■	or	1½	au.o	P	C. G. H.	1789.	C	s.p	And. heaths 1
9757 flava Lod.	three-lvd yellow	■	el	1½	aps	Y	C. G. H.	1795.	C	s.p	Bot. cab. 882
9758 foliosa Andr.	leafy	■	or	2	...	Y	C. G. H.	1800.	C	s.p	And. heaths 4
9759 flava H. K.	yellow	■	or	2	my.o	Y	C. G. H.	1795.	C	s.p	And. heaths 2
2 imbricata B.M.	imbricated	■	or	2	my.o	Y	C. G. H.	1795.	C	s.p	Bot. mag. 1815
9760 ovata Lod.	ovate-flowered	■	or	1	my.jn	P	C. G. H.	1811.	C	s.p	Bot. cab. 417
9761 ovaliflora Ro. C.	oval-flowered	■	or	1	jn.jl	P	C. G. H.	1817.	C	s.p	
9762 decora Andr.	graceful	■	el	2	ja.n	P	C. G. H.	1790.	C	s.p	And. heaths 3
9763 hispida Andr.	hispid	■	or	2	jl.au	P	C. G. H.	1791.	C	s.p	And. heaths ic.
9764 cordata Andr.	heart-leaved	■	de	¾	ap.jn	W	C. G. H.	1799.	C	s.p	And. heaths 3
9765 Passerina W.	Sparrow-wort	■	cu	2	my.n	W	C. G. H.	1800.	C	s.p	Pet. g. 3. 7
9766 calyculata Pers.	calyculate	■	or	2	my.jl	P	C. G. H.	1800.	C	s.p	
9767 filiformis Sal.	filiform	■	or	2	f.jn	...	C. G. H.	...	C	s.p	
9768 setacea Andr.	bristle-leaved	■	pr	1½	f.ap	W	C. G. H.	1796.	C	s.p	And. heaths 1
9769 tenuissima Wnl.	slenderest	■	pr	1	f.au	R	C. G. H.	1803.	C	s.p	Wen. er. 6. 9. ic.
9770 verecunda Sal.	reddish	■	or	2	aps	R	C. G. H.	...	C	s.p	And. heaths ic.
	cernua Andr.										
9771 floribunda Lod.	bundle-flwd	■	cu	1	my.jn	Pa.P	C. G. H.	1800.	C	s.p	Bot. cab. 176
VI. OVATEFLORE. — Flowers small, not globose.											
9772 carduifolia Sal.	Thistle-leaved	■	or	1	my.au	P	C. G. H.	1806.	C	s.p	
9773 australis L.	southern	■	or	¼	mr.jl	P	Spain	1769.	C	s.p	And. heaths 3
9774 cinerea H. K.	grey	■	ec	1	jn.s	P	Britain	hea.	L	s.p	Eng. bot. 1015
2 alba	white-flowered	■	or	1	jn.s	W	Britain	hea.	L	s.p	
3 atropurpurea	dark-purple	■	or	1	jn.s	D.P	Britain	mo.he.	L	co	
4 rubra	red	■	or	1	jn.s	R	Britain	mo.he.	L	co	
5 carnea	flesh-colored	■	or	1	jn.s	F	Britain	mo.he.	L	co	
9775 stricta Donn	strict	■	or	2	au.n	P	S. Europe	1765.	C	s.p	And. heaths 2
9776 ramulosa Viv.	small-branthy	■	or	2	jn.jl	P	S. Europe	1800.	C	s.p	
2 rubra	red	■	or	1	jn.jl	R	S. Europe	1800.	C	s.p	
9777 reflexa Lk.	reflexed	■	cu	1½	my.jn	W	C. G. H.	1820.	C	s.p	
9778 cernua L.	drooping-flwd	■	or	1	au.d	P	C. G. H.	1791.	C	s.p	Bot. cab. 822
9779 lanceolata Pers.	spear-leaved	■	or	1	jn.d	W	C. G. H.	1791.	C	s.p	Wen. er. 8.13.ic.
9780 leucanthera Andr.	white-anthered	■	or	¾	ja.my	W	C. G. H.	1803.	C	s.p	
9781 nigricans Lod.	blackish	■	or	1	jn.au	...	C. G. H.	1816.	C	s.p	
9782 Tetralix L.	Tetralix	■	ec	1	jn.au	F	Britain	moi. h.	L	s.p	Eng. bot. 1014
2 alba	white-flowered	■	or	1	jn.au	W	.....	.....	L	s.p	
3 carnea	flesh-colored	■	or	1	jn.au	F	Britain	mo.he.	L	co	
9783 teucrifolia Spr.	Teucrium-lvd	■	or	2	mys	...	C. G. H.	1812.	C	s.p	
9784 cinerascens W. en.	cinerascens	■	or	1	ap.my	P	C. G. H.	1810.	C	s.p	
9785 complanata Nois.	flat-flowered	■	or	2	my.jl	Y	C. G. H.	1820.	C	s.p	
9786 approximata Schl.	approximate	■	or	1	my.jl	R	C. G. H.	1823.	C	s.p	
9787 virgata Wnl.	twiggy	■	or	1	jn.l	P	C. G. H.	1818.	C	s.p	
9788 urceolaris Thun.	pitcher-flwd	■	or	1½	my.jl	W	C. G. H.	1778.	C	s.p	Ic. h. k. 16
9789 rostella Bedf.	small-beaked	■	or	2	ap.jn	W	C. G. H.	1810.	C	s.p	
9790 fausta Sal.	fortunate	■	or	1	ap.jl	Pa.P	C. G. H.	1795.	C	s.p	
9791 cubica L.	cube-flowered	■	or	1	ap.jl	P	C. G. H.	1790.	C	s.p	And. heaths 1
2 major	larger	■	or	1	ap.jl	P	C. G. H.	1800.	C	s.p	
9792 exproptta Spr.	drawn out	■	or	2	aps	P	C. G. H.	1811.	C	s.p	
9793 lasiophylla Spr.	hairy-leaved	■	or	2	my.au	P	C. G. H.	1816.	C	s.p	
9794 assurgens L.	rising	■	de	1	my.jn	W	C. G. H.	1821.	C	s.p	
9795 caffra Andr. not L.	Caffarian	■	or	1½	f.o	W	C. G. H.	1802.	C	s.p	
2 spicata	spiked	■	or	1½	s.o	W	C. G. H.	1800.	C	s.p	And. heaths 1
9796 nudiflora L.	naked-flowered	■	or	2	jl.au	D.Y	C. G. H.	1783.	C	s.p	Sm. ic. in. 3. 57
9797 incana Wnl.	hoary	■	cu	1½	jn.au	W	C. G. H.	1810.	C	s.p	
2 rubra	red-flowered	■	cu	1½	jn.au	R	C. G. H.	1810.	C	s.p	
9798 lactiflora Lod.	milk-flowered	■	or	2	jn.s	W	C. G. H.	1820.	C	s.p	Bot. cap. 901
9799 lacticolor Ro. C.	milk-colored	■	or	2	jn.o	W	C. G. H.	1818.	C	s.p	
9800 regerminans W.	regerminating	■	or	1½	my.au	R	C. G. H.	1791.	C	s.p	
2 alba	white	■	or	1	jn.jl	W	C. G. H.	1810.	C	s.p	
9801 scabriuscula Lk.	roughish	■	el	1	my.jn	W	C. G. H.	1805.	C	s.p	Bot. cab. 517
9802 bracteolaris Lam.	small-bracted	■	or	1	mr.jl	R	C. G. H.	1800.	C	s.p	
9803 cristæflora Sal.	crest-flowered	■	or	1½	my.jn	Pa.P	C. G. H.	1803.	C	s.p	
9804 protrudens Lk.	protruding	■	de	1	ap.iny	W	C. G. H.	1805.	C	s.p	
9805 flexuosa Andr.	ziz-zag	■	or	1¾	ap.jl	W	C. G. H.	1792.	C	s.p	And. heaths 1
	divaricata Wnl.										
9806 umbellata L.	umbelled	■	or	3	my.jl	P	Portugal	1782.	C	s.p	Bot. cab. 1217
9807 staminea Andr.	reflexed-stmnd	■	or	2	jn.s	R	C. G. H.	1799.	C	s.p	And. heaths 3



9808 caesia Sal.	grey	or	2	mr.jl	R	C. G. H.	1800.	C	s.p	
9809 latifolia Andr.	broad-leaved	or	2	my.au	R	C. G. H.	1800.	C	s.p	And. heaths 2
9810 carnea L.	flesh-colored	pr	$\frac{1}{2}$	ja.ap	Pa.P	Germany	1763.	L	s.p	Bot. mag. 11
2 herbacea Wnl.	herbaceous	pr	$\frac{1}{2}$	jn.ap	Pk	.....	...	L	s.p	
9811 mediterranea L.	Mediterranean	or	4	mr.my	P	Portugal	1648.	C	s.p	Bot. mag. 471
9812 sicula Cus.	Sicilian	or	2	ap.jn	R	Sicily	1819.	C	s.p	
9813 arbúscula Lod.	little tree	pr	1	f.au	R	C. G. H.	1810.	C	s.p	Bot. cab. 843
9814 vagans L.	wandering	or	1	jl.au	R	Cornwall	heav.	L	s.p	Eng. bot. 3
2 álba	white-flowering	or	1	jl.au	W	.....	...	L	s.p	
3 tenella	delicate	or	1	jl.au	R	Europe	.....	L	s.p	
9815 longipedunculata L.	long-stalked	pr	1	jl.au	Pk	C. G. H.	1805.	C	s.p	Bot. cab. 103
9816 magnifica Andr.	magnificent	or	2	a.un	P	C. G. H.	1800.	C	s.p	And. heaths 4
9817 Sainsburyana Andr.	Sainsbury's	or	2	jn.s	P	C. G. H.	1800.	C	s.p	And. heaths 4
9818 Comptoniana Andr.	Compton's	or	2	my.jl	P	C. G. H.	1802.	C	s.p	And. heaths ic.
9819 ciliaris L.	ciliated	or	1	jl.s	P	Cornwall	heav.	C	s.p	
9820 recurvata Bedf.	recurvate	or	1	ap.jn	P	C. G. H.	1810.	C	s.p	Bot. cab. 1093
9821 pilosa Lod.	pilose	cu	$\frac{3}{4}$	jn	G	C. G. H.	1800.	C	s.p	Bot. cab. 606
9822 Aphanes Spr.	Parsley-piert	or	2	mr.jn	...	C. G. H.	1820.	C	s.p	
9823 arctata Lo. C.	narrow	or	2	aps	...	C. G. H.	1820.	C	s.p	
9824 álbens W.	whitish	or	$\frac{1}{2}$	mr.au	W	C. G. H.	1789.	C	s.p	Bot. mag. 440
9825 propendens Andr.	forward-hanging	or	$\frac{1}{2}$	jl.au	P	C. G. H.	1800.	C	s.p	Bot. cab. 1034
9826 intertexa Lod.	interwoven	or	$\frac{1}{2}$	jn.jl	Y	C. G. H.	1818.	C	s.p	
9827 jubata Lod.	maned	or	2	jn.o	...	C. G. H.	1816.	C	s.p	
9828 stylaris Spr.	long-styled	or	2	my.au	...	C. G. H.	1812.	C	s.p	
9829 acutangula Nois.	acute-angled	or	2	mr.ap	W	C. G. H.	1810.	C	s.p	
9830 pyramidalis B. M.	pyramidal	pr	$\frac{1}{2}$	f.my	Pk	C. G. H.	1787.	C	s.p	Bot. mag 366
9831 deflexa Hort.	deflexed	or	2	jl	W	C. G. H.	1810.	C	s.p	
9832 pyramidiformis Wnl.	pyramid-form	or	2	s.d	P	C. G. H.	1818.	C	s.p	
9833 thalictrella Hort.	Thalictrum-flwd	or	$\frac{1}{2}$	mr.my	Y	C. G. H.	1820.	C	s.p	
9834 nolaeiflora Sal.	bell-flowered	or	2	f	W	C. G. H.	1818.	C	s.p	
glomerata Hort.										
9835 bryantha Thun.	very flowery	or	1	jn.jl	W	C. G. H.	1812.	C	s.p	
9836 echiniflora Andr.	Echium-flwd	el	$\frac{1}{2}$	f.jn	S	C. G. H.	1798.	C	s.p	And. heaths 3
2 superba	superb	or	1	f.jn	S	C. G. H.	1800.	C	s.p	
3 purpurea	purple	or	1	f.jn	P	C. G. H.	1800.	C	s.p	
4 coccinea	scarlet	or	1	f.jn	S	C. G. H.	1812.	C	s.p	
9837 argentiflora Andr.	silver-flowered	or	1	ap.jl	W	C. G. H.	1800.	C	s.p	And. heaths ic.
9838 filamentosa Andr.	filamentose	or	2	year	P	C. G. H.	1800.	C	s.p	Bot. reg. 6
9839 tubiflora Bedf.	small-tubed	or	2	ja.s	R	C. G. H.	1800.	C	s.p	And. heaths 2
pubescens minima Andr.										
9840 pulchella Thun.	pretty	de	$\frac{1}{2}$	jn.s	R	C. G. H.	1792.	C	s.p	Thun. er. 24. 4
9841 bella Spr.	beautiful	or	1	ja.o	R	C. G. H.	1800.	C	s.p	Bot. cab. 307
pulchella Hort. not Thun.										
9842 viscaria L.	clammy-flwd	el	$\frac{2}{3}$	mr.jl	R	C. G. H.	1774.	C	s.p	Ic. h. k. 1
9843 flexicaulis H. K.	crook-stalked	or	$\frac{1}{2}$	ja.my	P	C. G. H.	1800.	C	s.p	And. heaths 2
glandulosa Andr.										
9844 tenella Andr.	delicate	or	$\frac{1}{2}$	my.au	P	C. G. H.	1791.	C	s.p	And. heaths 2
9845 alopecuroides Wnl.	Foxtail-like	el	$\frac{1}{2}$	my.jn	Pa.P	C. G. H.	1810.	C	s.p	Bot. cab. 874
9846 furfurosa Sal.	scurfy	or	1	aud	R	C. G. H.	1789.	C	s.p	And. heaths 1
9847 multiflora L.	many-flowered	or	2	jn.n	F	France	1731.	C	s.p	And. heaths 2
2 álba	white	or	2	jn.n	W	Europe	...	C	s.p	
9848 depressa L.	depressed	el	$\frac{3}{4}$	jn.au	Y	C. G. H.	1789.	C	s.p	And. heaths 2
rupéstris Andr.										
9849 adenophora Spr.	gland-bearing	or	2	my.jl	...	C. G. H.	1810.	C	s.p	
9850 nana Sal.	dwarf	el	$\frac{3}{4}$	my.au	Y	C. G. H.	1792.	C	s.p	
9851 ambigua Spr.	ambiguous	or	2	ap.my	P	C. G. H.	1798.	C	s.p	And. heaths ic.
cylindrica Andr.										
9852 palustris Andr.	marsh	or	1	my.o	F	C. G. H.	1799.	C	s.p	And. heaths 2
9853 formosa Thun.	handsome	or	2	jn.s	R	C. G. H.	1795.	C	s.p	Thun. er. 82. 3
2 álba	white-flowered	or	2	jn.s	W	C. G. H.	1795.	C	s.p	
3 rubra	red-flowered	or	2	jn.s	R	C. G. H.	1795.	C	s.p	
9854 florida Thun.	florid	or	1	my.au	R	C. G. H.	1803.	C	s.p	Thun. er. 64. 6
2 moschata	musk	or	1	mr.au	R	C. G. H.	...	C	s.p	
9855 antheria Spr.	many-flowered	or	2	ap.jl	R	C. G. H.	1800.	C	s.p	Bot. cab. 234
florida Hort.										
9856 mucronata Andr.	mucronated	or	1	my.au	P	C. G. H.	1800.	C	s.p	And. heaths 3
9857 Solandriana Andr.	Solander's	el	1	mr.s	Pk	C. G. H.	1800.	C	s.p	And. heaths 2
9858 acuta Andr.	pointed-cupped	de	$\frac{1}{2}$	my.jl	R	C. G. H.	1799.	C	s.p	And. heaths 2
9859 empetroides Andr.	Empetrum-like	or	$\frac{1}{2}$	my.au	L.F	C. G. H.	1788.	C	s.p	And. heaths 2
9860 pulverulenta Lo. C.	powdered	or	1	jn.au	P	C. G. H.	1820.	C	s.p	
9861 turrigera Sal.	turret-bearing	or	$\frac{1}{2}$	jn.s	R	C. G. H.	1796.	C	s.p	
9862 procumbens Hort.	procumbent	or	$\frac{1}{2}$	jn.jl	P	C. G. H.	1800.	C	s.p	
cupressina Hort.										
9863 Bergiana L.	Bergius's	cu	$\frac{1}{2}$	ap.au	P	C. G. H.	1787.	C	s.p	And. heaths 2
quadriflora Andr.										
9864 rubens Thun. not Andr.	reddish	or	1	ap.o	P	C. G. H.	1810.	C	s.p	
peduncularis Sal.										
9865 quadriflora Sal.	four-flowered	or	1	mr.au	...	C. G. H.	1800.	C	s.p	And. heaths 2
9866 barbata Andr.	bearded	or	1	my.au	W	C. G. H.	1799.	C	s.p	And. heaths 2
2 major	larger	or	1	mr.au	R	C. G. H.	1800.	C	s.p	And. heaths 2
3 minor	smaller	or	1	mr.au	R	C. G. H.	1800.	C	s.p	And. heaths 2
9867 retroflexa Wnl.	retroflexed	el	1	jl.s	W	C. G. H.	1787.	C	s.p	Wen. er. 8. 7. ic.
pulchella Andr. articulata Thun.										
9868 equisetifolia Sal.	Equisetum-lvd	or	2	jl	P	C. G. H.	1800.	C	s.p	
articulata Hort. not B. M.										
9869 thymifolia Andr.	Thyme-leaved	de	$\frac{3}{4}$	my.au	P	C. G. H.	1789.	C	s.p	And. heaths 2
9870 exserta Bedf.	exserted	or	2	f.n	P	C. G. H.	1810.	C	s.p	And. heaths 4
peltata Andr.										
9871 fucata Wnl.	painted	or	1	ap.my	P	C. G. H.	1819.	C	s.p	
9872 oxycoccifolia Sal.	Oxycoccus-lvd	or	$\frac{1}{2}$	f.my	R	C. G. H.	1791.	C	s.p	
9873 tenuis Walt.	slender-flwd	el	1	f.o	Pk	C. G. H.	1790.	C	s.p	Thun. er. 56
9874 hirta Thun.	hairy-leaved	or	2	ap.jn	R.pk	C. G. H.	1795.	C	s.p	
9875 strigosa H. K.	meagre	or	$\frac{1}{2}$	mr.ap	Pa.R	C. G. H.	1775.	C	s.p	
9876 confertiflora Wnl.	crowded-flwd	or	$\frac{1}{2}$	my.jl	W	C. G. H.	1818.	C	s.p	
9877 confertifolia Wnl.	crowded-leaved	or	$\frac{1}{2}$	my.au	...	C. G. H.	...	C	s.p	

9878	molleâris Sal.	soft-leaved	𐄇	de	1	ap.o	R	C. G. H.	1803.	C	s.p	Schn. ic. 17
9879	racemifera Andr.	raceme-bearing	𐄇	or	1½	ap.jn	R	C. G. H.	1803.	C	s.p	And. heaths 3
9880	pilulifera L.	pellet-bearing	𐄇	cu	1	ap.my	R	C. G. H.	1789.	C	s.p	
9881	catervæfölia Sal.	huddled-leaved	𐄇	or	¾	ap.jn	R	C. G. H.	1790.	C	s.p	
9882	sicæfölia Sal.	dagger-leaved	𐄇	or	1	f.au	...	C. G. H.	...	C	s.p	
9883	tardiflora Sal.	slow-flowering	𐄇	cu	1½	mr.s	P	C. G. H.	1790.	C	s.p	Bot. mag. 480
9884	pubescens B. M. canescens Wnl. pubescens minor Andr.	canescent	𐄇	or	2	mr.o	R	C. G. H.	1802.	C	s.p	And. heaths 2
9885	parviflora Sal.	small-flwd downy	𐄇	pr	1	mr.s	Pk	C. G. H.	1790.	C	s.p	
9886	exigua Sal.	small downy	𐄇	pr	1	mr.s	Pk	C. G. H.	1790.	C	s.p	

VII. DU'BIE. — Doubtful to what section they belong.

9887	Celsii Hort.	Cels's	𐄇	or	1	jn	P	C. G. H.	1820.	C	s.p	
9888	Hartnellii Ro. C.	Hartnell's	𐄇	or	2	my.o	P	C. G. H.	1820.	C	s.p	
9889	imperialis Nois.	imperial	𐄇	or	2	my.jl	S	C. G. H.	1802.	C	s.p	
9890	Pohlmanni Lo. C.	Pohlman's	𐄇	or	1	...	...	C. G. H.	1812.	C	s.p	
9891	albida Lo. C.	whitish	𐄇	or	2	my.s	W	C. G. H.	1826.	C	s.p	
9892	Clintonia Lee	Clinton's	𐄇	or	2	my.au	...	C. G. H.	1816.	C	s.p	
9893	concolor Lo. C.	self-colored	𐄇	or	2	ap.au	...	C. G. H.	1820.	C	s.p	
9894	Cushiniana Lee	Cushin's	𐄇	or	2	jl.o	...	C. G. H.	1816.	C	s.p	
9895	Donniana Lee	Donn's	𐄇	or	2	my.au	...	C. G. H.	1812.	C	s.p	
9896	finitima Lo. C.	neighbouring	𐄇	or	2	mr.jl	...	C. G. H.	1820.	C	s.p	
9897	Smithiana Lo. C.	Smith's	𐄇	or	2	ap.my	P	C. G. H.	1791.	C	s.p	
9898	sparsa Lo. C.	scattered	𐄇	or	1½	ap	P	C. G. H.	1810.	C	s.p	
9899	spiralis Lo. C.	spiral	𐄇	or	2	ap	...	C. G. H.	1816.	C	s.p	
9900	stellata B. C.	starred	𐄇	or	2	jn.s	P	C. G. H.	1806.	C	s.p	Bot. cab. 893
9901	tortuosa Lo. C.	tortuous	𐄇	or	2	mr.jn	...	C. G. H.	1816.	C	s.p	
9902	ursina Lee	bear	𐄇	or	2	ap.au	...	C. G. H.	1812.	C	s.p	
9903	xeranthemifolia Sal.	Xeranth.-lvd	𐄇	or	2	jn.au	...	C. G. H.	1812.	C	s.p	
9904	diotiflora Sal.	Diotis-flowered	𐄇	or	2	ap.au	...	C. G. H.	1795.	C	s.p	
9905	vestiflua Sal.	flowing-vested	𐄇	or	2	mr.jn	...	C. G. H.	1795.	C	s.p	
9906	lascivia Sal.	wanton	𐄇	or	2	jn.au	...	C. G. H.	1800.	C	s.p	
9907	diosmaeflora Sal.	Diosma-flwd	𐄇	or	2	ap.jl	...	C. G. H.	1792.	C	s.p	
9908	palliflora Sal.	cloak-flowered	𐄇	or	2	f.au	P	C. G. H.	1796.	C	s.p	
9909	tegulaefolia Sal.	tile-leaved	𐄇	or	2	ja.au	...	C. G. H.	1800.	C	s.p	
9910	holosericea Sal.	velvety	𐄇	or	2	f.jl	...	C. G. H.	1800.	C	s.p	
9911	sacciflora Sal.	sack-flowered	𐄇	or	2	mr.jn	...	C. G. H.	1800.	C	s.p	
9912	cyrillaeflora Sal.	Cyrilla-flwd	𐄇	or	2	f.s	...	C. G. H.	1800.	C	s.p	
9913	velitaris Sal.	javelin-flwd	𐄇	or	2	ja.jn	...	C. G. H.	1790.	C	s.p	
9914	cuspidigera Sal.	point-bearing	𐄇	or	2	f.my	...	C. G. H.	1796.	C	s.p	
9915	stagnalis Lo. C.	stagnant	𐄇	or	2	mr.jn	...	C. G. H.	1790.	C	s.p	
9916	pulviniformis Sal.	pillow-formed	𐄇	or	2	f.my	...	C. G. H.	1800.	C	s.p	
9917	sceptriformis Sal.	sceptre-formed	𐄇	or	2	au.s	...	C. G. H.	1790.	C	s.p	
9918	brachialis Sal.	brachiated	𐄇	or	2	mr.s	...	C. G. H.	1792.	C	s.p	
9919	doliiformis Sal.	tun-formed	𐄇	or	2	my.s	...	C. G. H.	1798.	C	s.p	
9920	fésta Sal.	joyful	𐄇	or	2	jn.jl	...	C. G. H.	1812.	C	s.p	
9921	fallax Sal.	false	𐄇	or	2	my.n	...	C. G. H.	1800.	C	s.p	
9922	párilis Sal.	equal	𐄇	or	2	my.au	...	C. G. H.	1789.	C	s.p	
9923	pubigera Sal.	hairy	𐄇	or	2	ja.my	...	C. G. H.	1792.	C	s.p	
9924	traguliflora Sal.	barbed-flwd	𐄇	or	2	my.au	...	C. G. H.	1800.	C	s.p	
9925	turbiniiflora Sal.	turbinated-flwd	𐄇	or	2	f.o	...	C. G. H.	1793.	C	s.p	
9926	embothriifolia Sal.	Embothrum-lvd	𐄇	or	2	f.my	...	C. G. H.	1798.	C	s.p	
9927	capax Sal.	capacious	𐄇	or	2	my.au	...	C. G. H.	1806.	C	s.p	
9928	pavettaeflora Sal.	Pavetta-flwd	𐄇	or	2	my.au	...	C. G. H.	1800.	C	s.p	
9929	nidiflora Sal.	nest-flowered	𐄇	or	2	my.o	...	C. G. H.	1800.	C	s.p	
9930	borboniaefolia Sal.	Borbonia-lvd	𐄇	or	2	mr.jl	...	C. G. H.	1816.	C	s.p	
9931	ánthina Sal.	flowery	𐄇	or	2	mr.jn	...	C. G. H.	1811.	C	s.p	
9932	cerviciflora Sal.	neck-flwd	𐄇	or	2	mr.jl	...	C. G. H.	1810.	C	s.p	
9933	inapérta Hort.											
9933	ciliciflora Sal.	hairy-flowered	𐄇	or	2	my.au	...	C. G. H.	1800.	C	s.p	
9934	hyssopifolia Sal.	Hyssop-leaved	𐄇	or	2	my.s	...	C. G. H.	1800.	C	s.p	
9935	labialis Sal.	lipped	𐄇	or	2	my.o	...	C. G. H.	1800.	C	s.p	
9936	lyrigeria Sal.	harp-bearing	𐄇	or	2	f.my	...	C. G. H.	1790.	C	s.p	
9937	penicillata Sal.	pencilled	𐄇	or	2	ap.jn	...	C. G. H.	1792.	C	s.p	
9938	squamæflora Sal.	scaly-flowered	𐄇	or	2	my.d	...	C. G. H.	1796.	C	s.p	
9939	squarrosa Sal.	squarrose	𐄇	or	2	mr.au	...	C. G. H.	1800.	C	s.p	
9940	stylösa Sal.	stylose	𐄇	or	2	ja.au	...	C. G. H.	1789.	C	s.p	

1174.	MENZIESIA Sm.	MENZIESIA	(A. Menzies, F.L.S., an assiduous botanist.)	Ericææ. 6.—9.
9941	ferruginea Ph.	ferrugineous	𐄇 or ¼ my.jn Br	N. Amer. 1811. L s.p Sm. ic. in. 1, 56
9942	globulariflwa Sal.	globular-flwd	𐄇 or ½ my.jn Br	N. Amer. 1806. L s.p Par. lon. 44
9943	pilösa J.	pilose	𐄇 or ½ my.jn Br	..... 1822. L s.p
9944	polifolia J.	Polion-leaved	𐄇 or 2 jn.s P	Ireland moun. L s.p Eng. bot. 35
	Erica Daboëci L.			
2	nana	dwarf	𐄇 or ¼ jn.s P	Ireland ... L s.p
3	longifolia	long-leaved	𐄇 or 2 jl.au P	..... L p
4	latifolia	broad-leaved	𐄇 or 1 jl.au P	..... L p
5	pallida	pale-flowering	𐄇 or 2 jl.au P	Britain ... L s.p
6	atropurpurea	dark-purple	or 2 ja.au D.P	..... L s.p
9945	cærdëa Wahl.	blue	𐄇 or ½ jn.jl B	Scotland hea. L s.p Eng. bot. 2169
9946	empetriformis Sm.	Empetron-formed	𐄇 or ½ jn.jl Pa.R	N. Amer. 1810. L s.p
1175.	ELLIOT'TIA Mhl.	ELLIOTTHIA.	(Stephan Elliot, a North American botanist.)	Ericææ. 1.—2.
9947	racemösa Mhl.	racemose	𐄇 or 2 my.jl W	Georgia ... L s.p
1176.	CHLO'RA L.	YELLOW-WORT.	(Chloros, green; dried flowers of C. perfoliata.)	Gentianææ. 2.—3.
9948	perfoliata L.	perfoliate	○ or 1 jn.jl Y	Britain sh. sc. S s.l Eng. bot. 60
9949	imperföliata L.	imperfoliolate	○ or 1 jn.jl Y	Italy 1823. S s.l
	dübia Lam.			

* 1177.	MICHAUX'XIA Herit.	MICHAUXIA.	(A. Michaux, botanist to Louis XVI.)	Campanulæææ. 2.
9950	campanuloides Herit.	Campanula-lk	𐄇 or 4 jn.au L.B	Levant 1787. S r.l Bot. mag. 219
9951	lævigata Ven.	smooth-stmd	𐄇 or 3 jl.au L.B	Persia 1820. S r.l Ven. cels 81
1178.	JEFFERSO'NIA Bart.	JEFFERSONIA.	(T. Jefferson, President of United States.)	Papaveræææ. 1.
9952	diphýlla Bart.	two-leaved	𐄇 Δ pr ½ my W	N. Amer. 1792. D s.l Bot. mag. 1513
	Podophýllum diphýllum L.			



		(R. Dodoens, a celebrated botanist.)				Terebinthaceæ. 18.—22.			
*1179. DODONÆA L.	DODONÆA.								
9953 viscosa L.	clammy	un	6	jn.jl	G	S. Amer.	1690.	C p.l	Cav. ic. 4. 327
9954 jamaicensis Dec.	Jamaica	cu	5	jn.jl	G	Jamaica	1810.	C s.p	Cav. ic. 1. 327
	viscosa Cav. angustifolia Swz.								
9955 bialata Kth.	two-winged	un	4	...	G	S. Amer.	1822.	C co	
9956 laurifolia Sieb.	Laurel-leaved	or	6	jn.jl	G	N. Holl.	1823.	C s.p	
9957 Burmanniana Dec.	Burmamn's	cu	5	jn.jl	G	E. Indies	1800.	C p.l	Bur. zey. 23
9958 microcarpa Dec.	small-fruited	cu	4	jn.jl	G	Bourbon	1824.	C p.l	Lam. il. 304. 2
9959 salicifolia Dec.	Willow-leaved	cu	4	jn.jl	G	N. Holl.?	1820.	C p.l	
	angustifolia Lam.								
9960 dioica Rox.	dicecious	cu	4	jn.jl	G	E. Indies	1819.	C p.l	Ru. am. 4. 50
	heterophylla Hort.								
9961 oblongifolia Lk.	oblong-leaved	un	4	...	G.P	N. Holl.	1823.	C co	Bot. reg. 1051
9962 triquetra Andr.	three-sided	un	5	jn.au	G	N. S. W.	1790.	C s.p	Bot. rep. 230
9963 cuneata Sm.	wedge-leaved	cu	3	jn.jl	G	N. Holl.	1820.	C p.l	Lin. tr. 11. 19
9964 truncata Lod.	truncate-leaved	cu	3	jn.jl	G	N. Holl.	1820.	C p.l	
9965 asplenifolia Rud.	Fern-leaved	cu	3	jn.jl	G	N. Holl.	1820.	C p.l	Lin. tr. 11. 20
9966 filiformis Lk.	filiform-leaved	cu	3	jn.jl	G	.....	1820.	C p.l	
9967 angustissima Hort.	narrowest-lvd	cu	3	jn.jl	G	.....	1823.	C p.l	
9968 elæagnoides Rud.	Elæagnus-like	cu	5	jn.jl	G	S. Domin.	1800.	C p.l	
9969 pinnata Sm.	pinnate-leaved	cu	4	jn.jl	G	N. Holl.	1824.	C p.l	
9970 scabra Lo. C.	scabrous	cu	4	jn.jl	G	N. Holl.	1820.	C p.l	
9971 attenuata Cun.	attenuate	cu	4	jn.jl	G	N. Holl.	1820.	C p.l	
1180. LAWSONIA L.	LAWSONIA. (J. Lawson, M.D., author of a voyage to Carolina.)					Salicariæ. 3.—6.			
9972 inermis L.	unarmed Henna plant	cu	10	...	W	Egypt	1752.	C s.p	Rauw. ic. 60. 7
9973 spinosa L.	prickly	cu	18	...	W	E. Indies	1759.	C s.p	R. mal. 1. 40
9974 purpurea Lam.	purple	cu	12	...	P	E. Indies	1820.	C s.p	
*1181. OSBECKIA L.	OSBECKIA. (P. Osbeck, a Swedish clergyman and naturalist.)					Melastomaceæ. 4.—			
9975 zeylanica L.	Ceylon	pr	2	jl.au	Y	Ceylon	1799.	C s.p	Bot. reg. 565
9976 chinensis L.	Chinese	pr	2	jl	P	China	1818.	C s.p	Bot. reg. 542
	Melastoma osbeckioides Ker								
9977 stellata Don	starred	pr	1	jn.au	Pk	Nepal	1820.	C p.l	Bot. reg. 674
9978 nepalensis Hook.	Nepal	pr	1½	jn	P	Nepal	1821.	C p.l	Hook. ex. fl. 31
1182. RHEXIA L.	RHEXIA. (Rhexis, a rupture; medical qualities)					Melastomaceæ. 6.—8.			
9979 mariæna L.	Maryland	pr	2	jn.au	P	N. Amer.	1759.	D s.p	Bot. cab. 366
	2 rubella Ph.	reddish	2	jn.au	Pk	N. Amer.	1823.	D s.p	Sw. fl. gar. 41
9980 angustifolia Lam.	narrow-leaved	or	¼	jl.au	W	N. Amer.	1812.	D s.p	
	mariæna y exalbidia Mx.								
9981 ciliosa Mx.	ciliose	pr	1	jn.au	P	Carolina	1812.	D p.l	Ph. am. 1. 10
9982 virginica L.	Virginian	pr	2	jn.au	P	N. Amer.	1759.	D p.l	Bot. mag. 968
9983 hypericoides W.	Hypericum-like	or	1	jl.au	R	Guiana	1820.	S s.l	Aub. gui. 1. 161
9984 versicolor B. R.	changing-cld	or	2	s	Pk	Brazil	1825.	C s.p	Bot. reg. 1066
*1183. CENOTHEA L.	CENOTHEA. (Oinos, wine, thea, a catching; acquired smell.)					Onagrariæ. 55.—60.			
9985 biennis L.	biennial	or	4	jn.s	Y	N. Amer.	1629.	S co	Fl. dan. 446
9986 salicifolia Desf.	Willow-leaved	or	2	jn.au	Y	.....	1824.	S co	
9987 globularis H. C.	globular	or	3	jn.au	Y	.....	1824.	S co	
9988 gaurioides Horn.	Gaura-like	or	4	jl.au	Y	.....	1810.	S co	
9989 spectabilis Bernh.	showy	or	2	jn.au	Y	Mexico	1820.	S co	
9990 albicans Lam.	whitish	or	2	jn.au	Y	Peru	1823.	S co	
9991 grandiflora H. K.	great-flowered	or	2	jn.au	Y	N. Amer.	1778.	S co	Bot. mag. 2068
	suavæolens Pers.								
9992 parviflora L.	small-flowered	or	4	jn.au	Y	N. Amer.	1757.	S co	Mee. ic. 1. 34
9993 muricata Mur.	prickly-stalked	or	3	jl.au	Y	N. Amer.	1789.	S co	Mur. 6.
9994 longiflora Jac.	long-flowered	or	3	jl.s	Y	B. Ayres	1776.	S co	Bot. mag. 365
9995 odorata Jac.	sweet-scented	or	2	ap.au	Y	S. Amer.	1790.	S co	Bot. reg. 147
	undulata Dry.								
9996 nocturna Jac.	night-smelling	or	2	ap.au	Y	C. G. H.	1790.	S co	Jac. ic. 3. 455
	striata Led.								
9997 villosa W.	villous	or	2	jl.au	Y	C. G. H.	1791.	S co	
9998 dentata Cav.	toothed	or	½	jn.au	Y	Peru	1818.	S co	Lind. col. 10
	Chamissonis Lk.								
9999 serrulata Nut.	serrulated	pr	1	jn	Y	N. Amer.	1824.	S p.l	Hook. ex. fl. 140
10000 cheiranthifolia Hort.	Cheiranth.-lvd	or	1½	jn.au	Y	Chile	1823.	S s.l	Bot. reg. 1040
10001 minima Ph.	least	or	¼	jn.au	Y	N. Amer.	1825.	S co	
10002 serotina Hort.	late-flowering	or	1½	aus.	Y	.....	1820.	D co	Sw. fl. gar. 184
10003 cruciata Nut.	cruciate-flwd	or	3	jn.au	Y	N. Amer.	1824.	S co	
10004 tetragona Roth	four-angled	or	1½	jn.au	Y	N. Amer.	1820.	S co	
10005 corymbosa Lam.	corymbose	or	3	s	Y	Mexico	1816.	S co	Bot. mag. 1974
10006 stricta Led.	strict	or	1½	jn.jl	Y	.....	1822.	S co	
10007 media Lk.	intermediate	or	2	jl.au	Y	N. Amer.	1823.	S p.l	
10008 sinuata L.	scollop-leaved	or	3	jl	Y	N. Amer.	1770.	S s.l	Mur. 5. 3
10009 tenuifolia Cav.	fine-leaved	pr	1½	jl.s	Y	Peru	1824.	D co	
10010 micrantha Horn.	small-flowered	or	1	my.jl	Y	California	1823.	S co	
	hirta Lk.								
10011 mollissima L.	softest wave-lvd	or	2	jn.o	Y	B. Ayres	1732.	S co	Schk. han. 1. 105
10012 pubescens W.	pubescent	or	1	jl.au	W	S. Amer.	1825.	S co	
10013 pinnatifida Nut.	pinnatifid	or	2	jn.au	W	N. Amer.	1816.	S co	
10014 purpurea Cur.	purple-flowered	or	1	my.au	P	N. Amer.	1794.	S co	Bot. mag. 352
10015 roseo-alba Bernh.	red and white	or	1	my	R.w	Nepal	1827.	S co	
10016 Romanzovii Led.	Romanzow's	or	1	jn.au	P	N. Amer.	1817.	S co	Bot. reg. 562
10017 amœna Hort.	pleasing red	or	1	jn.au	P	N. Amer.	1825.	S co	
10018 humifusa Nut.	trailing	or	½	jn.au	P	Florida	1824.	S co	
10019 tenella Cav.	delicate	pr	½	ap.au	P	Chile	1822.	S co	Bot. mag. 2424
10020 albicaulis Fra.	white-stalked	pr	½	my.au	W	N. Amer.	1811.	S s.p	
10021 fruticosa L.	shrubby	or	3	jn.au	D.Y	N. Amer.	1737.	D s.p	Bot. mag. 332
10022 ambigua Nut.	ambiguous	or	1	jn.au	Y	N. Amer.	1818.	D co	
10023 incana Bart.	hoary	or	2	jn.au	Y	N. Amer.	1820.	S co	
10024 hybrida Mx.	hybrid	or	1	jn.au	Y	N. Amer.	1813.	D co	
10025 pusilla L.	dwarf	or	½	my.s	D.Y	N. Amer.	1757.	D p.l	Bot. mag. 355
10026 pusilla Mx.	small	or	¼	jn.au	Y	N. Amer.	1817.	S co	
10027 linearis Mx.	linear-leaved	or	1½	jn	Y	N. Amer.	1822.	D co	

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10028	macrocarpa Ph.	long-fruited	Y	Δ	or	1	jn.jl	Y	N. Amer.	1811.	R	s.p	Sw. fl. gar. 5
10029	missouriensis B. M.	Missouri	Y	Δ	or	1	jn.au	Y	N. Amer.	1818.	R	s.l	Bot. mag. 1592
	alata Nut.												
10030	glauca Mz.	glaucous	Y	Δ	or	2	my.o	Y	N. Amer.	1812.	D	s.p	Bot. mag. 1606
10031	Fraseri Ph.	Fraser's	Y	Δ	or	1½	my.o	Y	N. Amer.	1811.	D	s.p	Bot. mag. 1674
10032	triloba Nut.	three-lobed	Y	Δ	or	½	my.s	Y	N. Amer.	1822.	S	co	
	rhizocarpa Spr.												
10033	rosea H. K.	rosy-flowered	Y	Δ	or	1	my.au	Pk	Peru	1783.	S	p.l	Bot. mag. 347
10034	tetraptera Cav.	four-winged			or	1	jn.au	W	Mexico	1796.	S	s.l	Bot. mag. 468
10035	clavata Kth.	clubbed			or	1	jl.au	W	Mexico	1827.	S	co	
10036	nervosa Horn.	nervose	Y	Δ	or	2	jl.au	Y	.....	1827.	S	co	
10037	cæspitosa B. M.	turfy	Y	Δ	or	1	ja.jl	W	N. Amer.	1811.	R	p.l	Bot. mag. 1593
10038	acaulis Cav.	stemless	Y	Δ	or	1	my.s	W	Chile	1821.	S	co	Bot. reg. 763
10039	speciosa Nut.	showy	Y	Δ	or	1	mr.s	W	N. Amer.	1821.	S	co	Hook. ex. fl. 80
10040	virgata Fl. per.	twiggy			or	1½	jn	P.w	Peru	1823.	S	co	Fl. per. 315
1184.	GAU'RA L.	GAURA.	(Gauros, superb; flowers.)					Onagrariæ. 6. — 7.					
10041	biennis L.	biennial	Y	○	or	5	au.o	R.w	N. Amer.	1762.	S	p.l	Bot. mag. 389
10042	umbilicis Cav.	changeable	Y	○	pr	2	jl.au	Y	N. Amer.	1795.	S	s.l	Bot. mag. 388
10043	ænothæroides Zuc.	Ænothera-flwd	Y	○	or	1½	jl.au	P	S. Amer.	1816.	S	s.l	
10044	coccinea Fra.	scarlet	Y	○	or	½	au.o	S	Louisiana	1811.	S	s.l	
10045	foccioides Jac.	shrubby	Y	□	pr	3	...	R.w	S. Amer.	1815.	S	s.l	Jac. ic. 3. 457
10046	tripetala Cav.	three-petaled		○	cu	1½	au	Pk	Mexico	1804.	S	s.l	Cav. ic. 4. 396. 1
1185.	CLA'RKIA Ph.	CLARKIA.	(Capt. Clark, accomp. Capt. Lewis to Rocky Mountains.)					Onagrariæ. 1.					
10047	pulchella Ph.	pretty		○	pr	1½	jn	P	N. Amer.	1826.	S	p.l	Bot. reg. 1100
* 1186.	EPILO'BIIUM L.	WILLOW HERB.	(Epi, upon, lobos, a pod; flower.)					Onagrariæ. 21. — 25.					
10048	angustifolium L.	narrow-leaved	Y	Δ	or	4	jl.au	P	Britain	mea.	D	co	Eng. bot. 1947
	2 album	white-flowered	Y	Δ	or	4	jl.au	W	Britain	gard.	D	co	
10049	spicatum Lam.	spiked	Y	Δ	or	4	jl.au	P	N. Amer.	...	D	co	
10050	angustissimum H. K.	narrowest-lvd	Y	Δ	or	2	jl.au	P	Alp. Eur.	1775.	D	m.s	Bot. mag. 76
10051	Dodonæi All.	Dodoens's	Y	Δ	or	1½	jl.au	P	France	1700.	D	co	
	Halleri Retz.												
10052	rosmarinifolium Ph.	Rosemary-lvd	Y	Δ	or	2	jl.au	P	N. Amer.	1800.	D	co	
	squamatum Nut.												
10053	latifolium L.	broad-leaved	Y	Δ	or	2	jl.au	R	N. Europe	1779.	D	co	Par. lon. 58
10054	hirsutum L. hairy, or	Codlins & Cream	Y	Δ	or	4	jl.au	P	Britain	wat.pl.	D	co	Eng. bot. 838
10055	tomentosum Ven.	tomentose	Y	Δ	or	3	jl.au	P	Asia	1818.	D	co	Ven. cels 90
10056	parviflorum E. B.	small-flowered	Y	Δ	pr	3	jl.au	P	Britain	wat.pl.	D	co	Eng. bot. 795
	mölle Lam.												
10057	villösium Thun.	villous	Y	Δ	or	2	jl.au	P	C. G. H.	1799.	D	co	
10058	montanum L.	mountain	Y	Δ	w	2	jn.jl	P	Britain	woods.	D	co	Eng. bot. 1177
10059	strictum Mhl.	strict	Y	Δ	or	1½	jl.au	P	Pennsylv.	1817.	D	co	
10060	roseum Schreb.	rose-colored.	Y	Δ	w	1½	jl	Pk	England	mar.	D	m.s	Eng. bot. 693
10061	alsinifolium Vil.	Chickweed-lvd	Y	Δ	w	½	jl	Pk	Britain	sc. al.	D	m.s	Eng. bot. 2000
10062	tetragdnum L.	square-stalked	Y	Δ	w	2	jl	P	Britain	mar.	D	m.s	Eng. bot. 1948
10063	coloratum Mhl.	colored	Y	Δ	or	3	jl	P	N. Amer.	1805.	D	l.p	
10064	alpêtre Schmidt	alpine	Y	Δ	pr	¾	jn.jl	P	Switzerl.	1820.	S	l.p	
10065	dahuricum Fis.	Daurian		○	pr	¾	jl	W	Dauria	1822.	S	co	
10066	palüstre L.	marsh	Y	Δ	w	2	jl	P	Britain	mar.	D	co	Eng. bot. 346
10067	obscurum Schr.	obscure	Y	Δ	or	1	jl.au	P	Europe	1815.	S	co	
10068	lanceolatum Seb.	lance-leaved	Y	Δ	or	1½	jl.au	P	Italy	1810.	D	co	
10069	alpinum L.	alpine	Y	Δ	w	¼	jn	R	Britain	al. riv.	D	s.l	Eng. bot. 2001
1187.	GE'LA Lou.	GELA.	(Gelao, to shine; leaves?)					Onagrariæ. 1.					
10070	lanceolata Lou.	lanceolate	Y	□	or	4	...	Y	Cochinch.	1820.	C	s.p	
	Selas lanceolata Spr.												
* 1188.	FUCHSIA L.	FUCHSIA.	(L. Fuchs, a celebrated German botanist.)					Onograriæ. 13. — 19.					
10071	coccinea L.	scarlet	Y	□	or	6	my.o	S.p	Chile	1788.	C	p.l	Bot. mag. 97
10072	gracilis Lindl.	slender	Y	□	or	8	my.o	S.p	Chile	1823.	C	p.l	Bot. reg. 847
	decussata B. M.												
	2 multiflora	many-flowered	Y	□	el	6	my.o	S.p	Chile	1824.	C	p.l	Bot. reg. 1052
10073	tenella Hort.	delicate	Y	□	el	8	my.o	S.p	Chile	1824.	C	p.l	
10074	virgata Swt.	twiggy	Y	□	or	4	my.o	S.p	Mexico	1825.	C	p.l	
10075	cónica B. R.	conic	Y	□	or	4	jn.o	S.p	Chile	1825.	C	p.l	Bot. reg. 1062
10076	macrostemon Fl. per.	long-stamened	Y	□	el	3	jl.o	S.p	Chile	1823.	C	p.l	Bot. cab. 1062
10077	venústa Kth.	beautiful	Y	□	el	6	o	P	Mexico	1825.	C	p.l	
10078	lycioides Andr.	Boxthorn-like	Y	□	or	4	ap.o	R	Chile	1796.	C	p.l	Bot. mag. 1024
10079	parviflora B. R.	small-flowered	Y	□	or	4	my.o	R	Mexico	1824.	C	p.l	Bot. reg. 1048
10080	arborescens Moc.	arborescent	Y	□	or	16	o	Pk	Mexico	1824.	C	p.l	Bot. reg. 943
10081	excorticata L.	barked	Y	□	or	3	jn.o	G.p	N. Zeal.	1824.	C	p.l	Bot. reg. 857
	Skinnæra excorticata Forst.												
10082	hybrida Swt.	hybrid	Y	□	or	3	my.o	S	hybrid	1825.	C	p.l	
10083	apetala R. & P.	apetalous	Y	□	or	10	s.o	P	Chile	1825.	C	p.l	Fl. per. 3. 322
1189.	CYMINO'SMA	Gae. CYMINOSMA.	(Kymion, cumin seed, osme, smell.)					Rutæcæ. 2. — 4.					
10084	pedunculata Dec.	peduncled	Y	□	cu	6	f.d	G	E. Indies	1800.	C	lt.l	
	Jambolifera pedunculata Lou.												
10085	odorata Dec.	sweet-scented	Y	□	pr	6	...	G	China	1818.	C	lt.l	
	Jambolifera odorata Lou.												
1190.	ELA'PHRIUM	Jac. ELAPHRIUM.	(Elaphros, contemptible; wood.)					Rutæcæ. 1. — 6.					
10086	glabrum Jac.	smooth	Y	□	or	20	...	W	Carthag.	1818.	C	p.l	Jac. am. 71. 4
	Fagara Elaphrium W.												
1191.	MELI'COPE Forst.	MELICOPE.	(Meli, honey, kopc, incision; nectary of notched glands.)					Rutæcæ. 1.					
10087	ternata Forst.	ternate	Y	□	or	...	...	...	N. Zeal.	1822.	C	p.l	Lam. il. 294
* 1192.	STADMA'NNIA Lam.	STADMANNIA.	(M. Stadmann, a botanical traveller.)					Sapindæcæ. 1. — 2.					
10088	australis R. Br.	southern	Y	□	or	30	...	...	N. Holl.	1823.	C	s.l.p	
1193.	OXYCO'CCUS Pers.	CRANBERRY.	(Oxys, acid, kokkos, fruit.)					Ericæcæ. 4.					
10089	palüstris Ph.	marsh	Y	fr	½	my.jn	Pk	Britain	tur.bo.	L	p	Eng. bot. 319	
	Vaccinium Oxycoccus L.												





10145	hybrida Swt.	hybrid	or	2	mr.au	R	hybrid	1827.	C	s.l	Sw. fl. gar. 200
	Dauphinii Hort.										
10146	chinensis Lam.	Chinese	or	4	f.au	Y	China	1825.	C	s.l	
10147	alpina L.	alpine	or	2	my.jl	W	Italy	1759.	C	p.l	Bot. cab. 66
10148	altaica Pall.	Altaic	or	3	ap.my	W	Siberia	1796.	G	p.l	Bot. mag. 1875
10149	Cnedrum L.	Garland flower	or	1	aps	Pk	Austria	1752.	L	s.p	Bot. mag. 313
10150	striata Trat.	striated	or	2	jn	P	Switzerl.	1819.	C	l.p	
10151	collina Sm.	hill	or	3	ja.jn	P	Italy	1752.	L	s.l	Bot. mag. 428
10152	neapolitana Lod.	Neapolitan	or	2	ja.jn	P	Naples	1822.	L	s.l	Bot. reg. 822
	collina β neapolitana B. R.										
10153	oleoides Schreb.	Olive-like	or	2	year	W	Crete	1815.	G	p.l	Bot. mag. 1917
10154	sericea Vahl	silky	or	2	my.jn	W	Crete	1820.	C	l.p	
	oleæfolia Lam.										
10155	Thymelæa L.	Wild Olive	or	3	f.ap	Y	Spain	1815.	C	s.p	Flak. al. 299. 2
	Passerina Thymelæa Dec.										
10156	pubescens L.	pubescent	or	3	ap.my	Y	Austria	1810.	C	l.p	Til. pis. 49. 2
10157	Tarton-raira L.	Tarton-raira	or	3	my.jl	W	France	1640.	G	s.l	Fl. gr. 354
	Passerina Tarton-raira Schr.										
10158	tomentosa Lam.	tomentose	or	2	my.jl	W	Asia	1800.	C	l.p	
	Passerina villosa L.										
1198.	DIRCA L.	LEATHER WOOD.			(Dirka, a fountain; habitation.)		Thymelææ. 1.				
10159	palustris L.	marsh	ec	6	mr.ap	Y	Virginia	1750.	L	s.l	Bot. reg. 292
* 1199.	GNYPDIA L.	GNIDIA.			(Ancient name of the laurel.)		Thymelææ. 16. — 24.				
10160	pinifolia L.	Pine-leaved	pr	2	my.jn	Pa.Y	C. G. H.	1768.	C	s.p	Bot. reg. 19
10161	radiata Wul.	radiated	or	2	my.jn	Pa.Y	C. G. H.	1818.	C	s.p	Bot. cab. 29
10162	imbérbis Dry.	beardless-scaled	pr	2½	ap.au	Pa.Y	C. G. H.	1792.	C	s.p	Bot. mag. 1463
10163	simplex L.	simple	el	1	my.jn	Pa.Y	C. G. H.	1786.	C	s.p	Bot. mag. 812
10164	flava Lo. C.	yellow	or	2	my.jn	Y	C. G. H.	1825.	C	s.p	
10165	biflora Thun.	two-flowered	or	2	my.jn	Pa.Y	C. G. H.	1800.	C	s.p	
10166	juniperifolia L.	Juniper-leaved	or	2½	my.jn	Pa.Y	C. G. H.	1810.	C	s.p	
	acerosa Gm.										
10167	linoides Wik.	Flax-like	or	2	my.jn	Pa.Y	C. G. H.	1824.	C	s.p	
10168	capitata W.	capitate	cu	1	jn.jl	Pa.Y	C. G. H.	1788.	C	s.p	
10169	oppositifolia L.	opposite-leaved	pr	1	my.jl	Pa.Y	C. G. H.	1783.	C	s.p	Bot. reg. 2
10170	stricta Wik.	strict	or	2½	my.jn	Pa.Y	C. G. H.	1818.	C	s.p	
10171	tomentosa L.	tomentose	or	2	my.jn	Pa.Y	C. G. H.	1820.	C	s.p	
10172	argentea Thun.	silvery	or	2	my.jn	Pa.Y	C. G. H.	1826.	C	s.p	
10173	sericea L.	silky	pr	1½	my.jl	Pa.Y	C. G. H.	1786.	C	s.p	Bot. rep. 225
10174	imbricata L.	imbricated	pr	1½	my.jl	Pa.Y	C. G. H.	1820.	C	s.p	Bot. reg. 757
	denudata Lindl.										
10175	lævigata Thun.	polished	pr	1	my.jl	Pa.Y	C. G. H.	1822.	C	s.p	
1200.	STELLE'RA L.	STELLERA. (G. W. Steller, a celebrated bot. collector, d. 1746.)					Thymelææ. 2. — 3.				
10176	Passerina L.	Sparrow-wort	cu	1	jl.au	W	S. Europe	1759.	S	s.p	Jac. ic. 1. 68
	Passerina annua Wik.										
10177	Chamæjasme L.	Ground Jasmine	or	1	jn.jl	W	Siberia	1817.	C	s.p	Am. rut. 2
	Passerina Stelleri Wik.										
1201.	PASSERINA L.	SPARROW-WORT. (Passer, a sparrow; beaked seeds.)					Thymelææ. 14. — 28.				
10178	uniflora L.	one-flowered	cu	½	ap.my	W	C. G. H.	1759.	C	s.p	Wen. ob. 2. 18
10179	laxa L. fil.	loose	cu	¾	jn.jl	W	C. G. H.	1804.	C	p.l	Bot. cab. 755
10180	tenuiflora W. en.	slender-flwd	cu	¾	jn.s	W	C. G. H.	...	C	s.p	
10181	linearifolia Wik.	linear-leaved	or	3	my.jn	W	C. G. H.	1820.	C	s.p	
10182	filiformis L.	filiform	cu	1	jn.au	W	C. G. H.	1752.	C	s.p	Wen. ob. 2. 15
10183	capitata L.	headed	cu	1	jn.o	W	C. G. H.	1789.	C	s.p	Wen. ob. 2. 17
10184	hirsuta L.	hairy	cu	1½	jn.s	W	S. Europe	1759.	C	p.l	Bot. mag. 1949
10185	ericoides L.	Heath-like	or	3	my.jn	W	C. G. H.	1810.	C	s.p	
10186	rigida Wik.	rigid	or	2	my.jn	W	C. G. H.	1817.	C	s.p	
10187	ciliata L.	ciliated	or	2	my.jn	W	C. G. H.	1818.	C	s.p	
10188	Thunbergii Wik.	Thunberg's	or	3	my.jn	W	C. G. H.	1817.	C	s.p	
10189	grandiflora L. fil.	great-flowered	cu	1	my.jn	W	C. G. H.	1789.	C	s.p	Bot. mag. 292
10190	spicata L. fil.	spiked	cu	1	my.jn	W	C. G. H.	1787.	C	p.l	Bot. cab. 311
10191	anthylloides L. fil.	Anthyllis-like	or	2	my.jn	W	C. G. H.	1823.	C	s.p	
1202.	LACHNÆA L.	LACHNÆA. (Lachne, down; clothing of corolla.)					Thymelææ. 5.				
10192	conglomerata L.	clustered	or	2	jn.jl	W	C. G. H.	1773.	S	r m	
	Passerina conglomerata Thun.										
10193	ericephala L.	woolly-headed	or	2	jn.jl	W	C. G. H.	1793.	C	p.l	Bot. mag. 1295
10194	purpurea H. K.	purple-flowered	or	2	jn.jl	P	C. G. H.	1800.	C	p.l	Bot. mag. 1594
10195	glaucia Sal.	glaucous	or	2	my.jl	W	C. G. H.	1800.	C	p.l	Bot. mag. 1658
10196	buxifolia Lam.	Box-leaved	or	2	my.jl	W	C. G. H.	1800.	C	p.l	Bot. mag. 1657
	Gnidia filamentosa L. fil.										
1203.	COMBRETUM L.	COMBRETUM. (A name by Pliny to a climbing plant.)					Combretææ. 13. — 50.				
§ 10197	purpureum Vahl	purple	or	15	jn.d	S	Madagasc.	1818.	C	r.m	Bot. mag. 2102
§ 10198	comosum G. Don	comose	or	20	...	P	S. Leone	1822.	C	r.m	
§ 10199	intermedium G. Don	intermediate	or	15	f.jl	S	S. Leone	1823.	C	r.m	
10200	grandiflorum G. Don	large-flowered	or	5	f.jl	S	S. Leone	1824.	C	r.m	
§ 10201	Afzelii G. Don	Afzelius's	or	10	f.jl	S	S. Leone	1826.	C	r.m	
10202	paniculatum G. Don	paniculate	or	50	ja.jn	S	Guinea	1824.	C	r.m	
10203	elegans Kth.	elegant	or	15	ap.jl	S	Brazil	1820.	C	r.m	
10204	farinosum Kth.	mealy	or	10	ap.jl	O.R	Mexico	1825.	C	r.m	
10205	secundum Jac.	side-flowering	or	10	ap.jl	Y.s	Trinidad	1818.	C	r.m	Aub. gui. 1. 137
	laxum Aub.										
10206	racemosum Beauv.	racemose	or	12	f.jl	W	Benin	1826.	C	r.m	Beau. ow. 2. 118
§ 10207	decandrum Rox.	decandrous	or	20	f.jl	W	E. Indies	1826.	C	r.m	Rox. cor. 1. 59
§ 10208	barbatum G. Don	bearded-petaled	or	10	...	W	Maranh.	1820.	C	r.m	
10209	natum Ham.	dwarf	or	2	...	W	Nepal	1825.	C	r.m	
* 1204.	ASPIDI'STRA Ker	ASPIDISTRA. (Aspidision, a little shield; flowers.)					Aroidææ. 2.				
10210	lurida Ker	lurid	cu	1	jl	P	China	1822.	Sk	co	Bot. reg. 628
10211	punctata Lindl.	dotted	cu	1	mr	P	China	1824.	Sk	p.l	Bot. reg. 977



## CLASS VIII. ORDER 2.



































## OCTA'NDRIA DIGY'NIA.




1205. GALE'NIA W. GALENIA. (C. Galenus, a celeb. physician of Pergamus.) *Chenopodeæ*. 1.—3.  
 10212 africàna W. African  $\text{cu}$  2 jn.au W C. G. H. 1752. C p.l Lam. il. 314
1206. APHANA'NTHE Lk. APHANANTHE. (Aphanes, obscure, anthos, flower.) *Amaranthaceæ*. 1.  
 10213 celosioïdes Lk. Cockscomb-lk  $\text{cu}$  1½ jl W.G Brazil 1813. C p.l
1207. WEINMA'NNIA L. WEINMANNIA. (J. W. Weinmann, a German botanist.) *Cunoniaceæ*. 5.—12.  
 10214 glàbra L. smooth  $\text{or}$  6 my.jn W Jamaica 1815. C r.m Lam. il. 313. 1  
 pinnàta L.  
 10215 hirta Swz. hairy  $\text{or}$  6 my.jn W Jamaica 1820. C r.m  
 10216 ovàta Cav. ovate-leaved  $\text{or}$  6 my.jn W Peru 1824. C r.m Cav. ic. 6. 566  
 10217 elliptica Kth. elliptic  $\text{or}$  4 my.jn W S. Amer. 1824. C r.m  
 10218 trifoliàta L. fl. three-leaved  $\text{or}$  4 my.jn W C. G. H. 1820. C r.m Lam. il. 313. 2
1208. MØHRI'NGIA L. MØHRINGIA. (P. H. G. Mœhring, a celebrated physician.) *Caryophylleæ*. 2.—3.  
 10219 muscòsa L. mossy  $\Delta$  cu ½ jn.jl L.P S. Europe 1775. D s.l Schk. han. 1. 108  
 10220 sedifòlia W. Sedum-leaved  $\Delta$  cu ½ jn.jl W.s S. Europe 1823. D s.l W. b. m. 3. 23
1209. AREMO'NIA Dec. AREMONIA. (Change from Agrimonia.) *Rosaceæ*. 1.  
 10221 agrimonoides Dec. Agrimony-like  $\Delta$  or 1 jl.au Y Italy 1739. D co Col. ec. 1. 144  
 Agrimonia agrimonoides L.


















## CLASS VIII. ORDER 3.


## OCTA'NDRIA TRIGYNIA.

















- \*1210. POLY'GONUM L. POLYGONUM. (Polys, many, gonu, a joint; stems.) *Polygoneæ*. 68.—102.  
 10222 ramosissimum Mx. branchiest  $\text{w}$  1 my.jl W N. Amer. 1810. S co  
 10223 gràcile R. Br. slender  $\Delta$  or 1 jn.au R N. Holl. 1822. D m.s  
 10224 amphibium L. amphibious  $\Delta$  or 1 jn.au Pk Britain dit. D s.l Eng. bot. 436  
 2 hirsutum hairy  $\Delta$  or 1 jn.au R Britain moi.pl D co  
 10225 coccineum Mhl. scarlet  $\text{pr}$  1 jn.au S N. Amer. 1819. D s.l  
 10226 niloticum Leh. Nile  $\Delta$  un 2 jl.au R Africa 1824. D m.s  
 10227 ocreatum L. booted  $\text{pr}$  2 jn.s W.G Siberia 1780. D s.l Gm. si. 3. 8  
 10228 plebeium R. Br. plebeian  $\Delta$  or 1½ jl R N. Holl. 1822. S m.s  
 10229 virginianum Bieb. Virginian  $\Delta$  or 3 au.s W N. Amer. 1640. D s.l Par. th. 857. 6  
 10230 mite Pers. mild Water Pepper  $\text{or}$  1 jn.au R N. Amer. 1800. S m.s  
 10231 salsugineum Bieb. briny  $\text{w}$  1 jn.au Pk Caucasus 1817. D s.l  
 10232 Persicaria L. Persicaria  $\text{w}$  1½ jl.au Pk Britain dit. S s.l Eng. bot. 756  
 10233 incanum Schmidt hoary  $\text{un}$  2 jl.au W Germany 1804. S s.l Pet. brit. 3. 8  
 10234 lapathifolium L. Dock-leaved  $\text{w}$  1 jn.s G England dungh. S s.l Eng. bot. 1382  
 10235 persicarioides Kth. Persicaria-like  $\text{or}$  1½ jn.au R Mexico 1816. S co  
 10236 senegalensis Mil. Senegal  $\text{w}$  1½ jl.au R Guinea 1825. S m.s  
 10237 Hydropiper L. Water Pepper  $\text{w}$  1 jl.s R Britain wat. pl. S s.l Eng. bot. 989  
 10238 glabrum Rox. smooth  $\text{or}$  1½ jn.au W E. Indies 1810. S co  
 10239 minus Hud. smaller  $\text{w}$  ½ au.s Pk England wat.co. S s.l Eng. bot. 1043  
 10240 arifolium L. Arum-leaved  $\text{cu}$  6 my.o W.R N. Amer. 1816. S s.l Pl. am. 398. 3  
 10241 australe Spr. southern  $\text{cu}$  1 jl.au R N. Holl. 1818. S m.s  
 10242 barbatum L. bearded  $\Delta$  cu 2 jn W China 1819. S s.l  
 10243 tinctorium Lou. dyer's  $\text{dy}$  2 jl.au R China 1776. C s.l  
 10244 decipiens R. Br. deceiving  $\Delta$  or 2 jl.au R N. Holl. 1822. S m.s  
 10245 floribundum Schlec. bundle-flowered  $\text{or}$  2 jn.au R Siberia 1818. S co  
 10246 orientale L. oriental  $\text{or}$  6 jl.o R E. Indies 1707. S co Bot. mag. 213  
 2 album white-flowered  $\text{or}$  4 jl.o W.G E. Indies 1781. S co  
 10247 pennsylvanicum L. Pennsylvanian  $\text{or}$  1 jn.au R N. Amer. 1800. D co  
 10248 setosum Jac. bristly  $\Delta$  or 1 jn.jl W Asia Min. 1817. D co Jac. ob. 3. 57  
 10249 Laxmanni Lep. Laxmann's  $\Delta$  or 1 my.au W Davuria 1800. D co  
 10250 herniarioides Del. Herniaria-like  $\text{cu}$  ½ jl ... Egypt 1827. D co  
 10251 erectum L. upright  $\text{un}$  1 jl.au P.R N. Amer. 1792. D s.l  
 10252 acetosum Bieb. sour  $\text{un}$  ½ d W.G Crimea 1820. S co  
 10253 maritimum L. sea-side  $\Delta$  un 1 jn.au W.G S. Europe 1820. D s.l  
 10254 glaucum Nut. glaucous  $\Delta$  or 1 jn.jl ... N. Amer. ... D co  
 10255 equisetifforme Sm. Equisetum-fmd.  $\text{un}$  ½ jn.jl W S. Europe ... S co  
 10256 Bellardi All. Bellardi's  $\text{un}$  1 jn.jl W.G S. Europe ... S co  
 10257 littorale Lk. sea-shore  $\Delta$  un 1 jn W.G S. Europe ... S co  
 flagellare Bert.  
 10258 arenarium W. & K. sand  $\text{or}$  1 my.au P Hungary 1807. S co W. & K. 67  
 10259 Dryandi Spr. Dryander's  $\text{pr}$  1½ jn.s W E. Indies 1800. S co  
 elegans Dry.  
 10260 patulum Bieb. spreading  $\text{pr}$  1½ jn.s W Tauria 1820. S co  
 10261 aviculare L. small birds'  $\text{w}$  3 ap.o G Britain rubble. S co Eng. bot. 125  
 10262 articulatum L. jointed  $\text{pr}$  1 jn.au W N. Amer. 1817. S co  
 10263 acidulum W. en. sourish  $\Delta$  un 2 jn.jl W.G Siberia 1816. D s.l  
 10264 salignum W. en. Willow-like  $\Delta$  un 4 my.au W.G Siberia 1816. D s.l  
 10265 divaricatum L. divaricating  $\Delta$  un 3 jl.au W.G Siberia 1759. D co Gm. si. 3. 11. 1  
 10266 diffusum Pall. diffuse  $\text{pr}$  1 jl.au W Siberia 1817. D co  
 10267 undulatum Mur. wave-leaved  $\Delta$  un 3 jn.jl W.G Siberia 1789. D s.l Gm. si. 3. 10  
 10268 alpinum All. alpine  $\Delta$  un 2 my.au W Switzerl. 1816. D s.l Al. ped. 68. 1  
 10269 elegans Ten. elegant  $\text{pr}$  2 ap.au W.G Naples 1824. D co  
 10270 chinense L. Chinese  $\text{dy}$  6 jl.au W.G China 1795. S s.l Bur. in. 30. 3  
 10271 patens D. Don spreading  $\Delta$  or 1 jl.au ... Nepal 1823. D co  
 10272 sagittatum L. arrow-leaved  $\text{cu}$  6 jl.au W.G N. Amer. 1759. S s.l H. cl. 12






10273	<i>cilindrica</i> Mx.	hairy-jointed			cu	4	jl.s	Pk	Canada	1800.	S	co	
10274	<i>adpressum</i> R. Br.	compressed			or	2	my.au	R	N. Holl.	1822.	L	s.p	Lab. n. h. 1. 127
10275	<i>dumetorum</i> L.	thicket			un	12	my.s	W	S. Europe	1803.	S	co	Fl. dan. 759
10276	<i>Convulvulus</i> L.	Woodbine			w	3	my.s	W.g	Britain	corn fi.	S	s.l	Eng. bot. 941
10277	<i>tataricum</i> L.	Tartarian			un	2	jl.au	W.pk	Siberia	1759.	S	s.l	Gm. si. 3. 13. 1
10278	<i>emarginatum</i> Roth	notch-leaved			cu	2	jl.au	Pk	China	1796.	S	s.l	Bot. reg. 1065
10279	<i>cymosum</i> Trev.	cymose			or	2	jl.au	Pk	Nepal	1827.	S	co	
10280	<i>Fagopyrum</i> L.	Buck-Wheat			ag	2	jl.au	Pk	England	corn fi.	S	s.l	Eng. bot. 1044
10281	<i>scandens</i> L.	American climbing			un	12	jl.s	Pk	N. Amer.	1749.	D	co	Pluk. al. 177. 7
10282	<i>sericeum</i> Pall.	silky			pr	$\frac{1}{2}$	jl.au	W	Siberia	1820.	D	co	Gm. si. 3. 9
10283	<i>hirsutum</i> Walt.	hairy			or	1	my.s	W	N. Amer.	1817.	D	l.p	
10284	<i>viviparum</i> L.	viviparous			pr	$\frac{1}{2}$	my.s	W.g	Britain	al. pas.	D	s.l	Eng. bot. 669
10285	<i>ellipticum</i> W.	elliptic			m	2	my.jl	Pk	Siberia	1807.	D	s.p	
10286	<i>Bistorta</i> L.	Snakeweed			m	$\frac{1}{2}$	my.s	Pk	Britain	me. pa.	D	co	Eng. bot. 509
10287	<i>petiolatum</i> D. Don	petiolated			or	2	my.au	P	Nepal	1820.	D	co	
10288	<i>macrophyllum</i> D. Don	long-leaved			or	$\frac{1}{2}$	my.au	P	Nepal	1820.	D	co	
10289	<i>affine</i> D. Don	kindred			or	$\frac{3}{4}$	my.au	R	Nepal	1822.	D	co	



1211.	TRAGOPYRUM Bieb.	GOAT'S WHEAT.	(Tragos, a goat, pyros, wheat.)	Polygoneæ.	3. — 6.						
10290	<i>lanceolatum</i> Bieb.	<i>lanceolate</i>	 or	2	jl.au	Pk	Siberia	1770.	L	s.l	Bot. reg. 255
		<i>Polygonum frutescens</i> B. R.									
10291	<i>buxifolium</i> Bieb.	<i>Box-leaved</i>	 or	1½	jl.au	Pk	Siberia	1800.	L	s.l	Bot. mag. 1065
		<i>Polygonum crispulum</i> B. M. caucasicum Hofg.									
10292	<i>polygamum</i> Spr.	<i>polygamous</i>	 or	2	jl.au	Pk	Carolina	1810.	L	p.l	Ven. cels 63
		<i>Polygonum polygamum</i> Ven. <i>parvifolium</i> Nut. ?									







1212.	COCCOLOBA L.	SEASIDE GRAPE.	(Kokkos, a berry, lobos, a lobe ; fruit.)	Polygoneæ.	18. — 23.							
10293	uvifera L.	grape-bearing		fr	60	...	W.G	W. Indies	1690.	C	r.m	Jac. am. 73
10294	pubescens L.	pubescent		tm	70	...	W.G	W. Indies	1690.	C	r.m	Pluk. ph. 222. 8
10295	orbicularis Lo. C.	round-leaved		or	15	...	W.G	S. Amer.	1825.	C	r.m	
10296	excoriata L.	barked		tm	80	...	W.G	W. Indies	1733.	C	r.m	Pl. ic. 146. 1
10297	nivea Jac.	white-leaved		or	20	...	W.G	Jamaica	1818.	C	r.m	
10298	punctata L.	spotted		or	15	...	W.G	W. Indies	1733.	C	r.m	Jac. am. 114. 77
10299	diversifolia Jac.	various-leaved		or	20	au	W.G	St. Dom.	1818.	C	r.m	Hook. ex. fl. 102
10300	laurifolia Jac.	Laurel-leaved		or	20	au	W.G	Caraccas	1822.	C	r.m	Jac. sc. 3. 267
10301	flavescens Jac.	flavescent		or	15	...	W.G	St. Dom.	1820.	C	r.m	Jac. am. 75
10302	obtusifolia Jac.	obtuse-leaved		or	20	...	W.G	Carthag.	1822.	C	r.m	Jac. am. 74
10303	microstachya W.	small-spiked		or	16	...	W.G	W. Indies	1824.	C	r.m	
	parviflora Poir.											
10304	obovata Kth.	obovate-leaved		or	50	...	W.G	S. Amer.	1824.	C	r.m	
10305	barbadensis Jac.	Barbadoes		tm	60	...	W.G	Barbadoes	1790.	C	r.m	Jac. ob. 1. 8
10306	brasilensis Spr.	Brazilian		or	20	...	W.G	Brazil	1825.	C	r.m	
10307	latifolia Lam.	broad-leaved		or	20	...	W.G	S. Amer.	1812.	C	r.m	Lam. il. 316. 4
10308	acuminata Kth.	acuminate-lvd		or	20	...	W.G	N. Grena.	1820.	C	r.m	
10309	tenuifolia L.	narrow-leaved		or	30	...	W.G	Jamaica	1820.	C	r.m	Br. jam. 3
10310	longifolia Lk.	long-leaved		or	30	...	W.G	W. Indies	1810.	C	r.m	







1213.	BRUNNICHIA	Gae.	BRUNNICHIA.	(F. Brunnich, a Danish naturalist.)	Polygoneæ.	1.
10311	cirrhusa	Gae.	tendrilled	 or	6 ... Pk	Carolina 1787. C lp Gae. fr. 1. 45. 2

1214.	PAULLINIA Schum.	PAULLINIA.	(S. Paulli, prof. bot. at Copenhagen.)	Sapindaceæ.	17. — 39.		
10312	Curura L.	Curura	 or 20	... W	Antilles 1824.	C s.p	Pl. gen. 3. 2
10313	pinnata L.	winged-leaved	 or 15	... W.G	W. Indies 1752.	C r.m	Jac. ob. 3. 62. 12
10314	tetragona Aub.	quadrangular-stmd	 or 20	... W	Guiana 1825.	C l.p	
10315	Vespertilio Swz.	bat	 or 20	... W	S. Christo. 1823.	C s.p	Ac. haf. 3. 11. 1
10316	Meliaefolia J.	Melia-leaved	 or 12	... W.G	Brazil 1819.	C s.p	Hook. ex. fl. 11
10317	senegalensis J.	Senegal	 or 16	... W	Guinea 1822.	C r.m	
10318	Cupania Kth.	Cupani's	 or 20	... W	Trinidad 1818.	C s.p	
10319	sphaerocarpa Rich.	round-fruited	 or 26	... W	Guiana 1824.	C l.p	
10320	curassavica L.	Curassoa	 or 18	... W.G	S. Amer. 1739.	C r.m	Jac. ob. 3. 61. 8
10321	barbadensis Jac.	Barbadoes	 or 16	... W.G	W. Indies 1786.	C s.p	Jac. ob. 3. 62. 9
10322	polyphylla Schum.	many-leaved	 or 20	... W.G	W. Indies 1739.	C s.p	Jac. ob. 3. 61. 10
10323	carthaginensis Jac.	Carthage	 or 16	... W	Carthag. 1818.	C s.p	Jac. ob. 3. 61. 6
10324	caribæa Jac.	Caribæan	 or 10	... W.G	W. Indies ...	C s.p	Jac. ob. 3. 62. 7
10325	pubescens Kth.	pubescent	 or 16	... W	S. Amer. 1820.	C l.p	
10326	hispida Jac.	hispid	 or 20	... W	Trinidad 1825.	C r.m	Jac. sc. 3. 268
10327	bipinnata Poir.	bipinnate	 or 20	... W	Brazil 1816.	C s.p	
10328	cauliflora Jac.	stem-flowering	or 18	... W	Caraccas 1822.	C r.m	Jac. ic. 3. 450






1215. SERIA^NA Plu.	SERIA^NA.	(Philip Serjeant, a French friar and botanist.)						Sapindaceæ.	5. — 21.
10329 sinuata Schum.	sinuate-leaved		or	15	...	W.G	S. Amer.	...	C co Jac. ob. 3. 61. 2
10330 divaricata Schum.	divaricate		or	20	...	W.G	Jamaica	1824.	C r.m Ac. haf. 3. 12. 2
10331 caracasana W.	Caraccas		or	15	...	W.G	Caraccas	1816.	C co Jac. sc. 1. 99
10332 mexicana W.	Mexican		or	20	...	W.G	Mexico	1823.	C r.m Ac. haf. 3. 11. 3
10333 triternata W.	triternate		or	20	...	W.G	S. Amer.	1739.	C r.m Jac. ob. 61. 10

1216.	URVILLÆ^A Kth.	URVILLÆA.	(D. d'Urville, a French navigator and botanist.)							Sapindaceæ.	2	
10334	ulmacea Kth.	Elm-like		or	20	...	W	Caraccas	1824.	C	s.p	H. & B. n. 5. 440
10335	ferruginea B. R.	rusty		or	26	my.jl	W	Brazil	1823.	C	s.p	Bot. reg. 107

1217.	CARDIOSPERMUM L.	HEART SEED.	(Kardia, a heart, sperma, seed.)						Sapindaceæ.	6. — 12.		
10336	<i>Halicacabum</i> L.	Winter Cherry		cu	4	jl	W.g	India	1594.	S	co	Bot. mag. 1049
10337	<i>grandiflorum</i> Swz.	large-flowered		or	20	jl.au	W	Jamaica	1817.	C	s.l	
10338	<i>coluteoides</i> Kth.	Colutea-like		or	10	jl.au	W	Caraccas	1818.	C	s.l	
10339	<i>hirsutum</i> W.	hairy		or	15	jl.au	W	Guinea	1822.	C	s.l	
10340	<i>Corindum</i> L.	Indian heart		cu	4	jl.au	W.g	Brazil	1750.	S	co	
10341	<i>pubescens</i> Lag.	pubescent		cu	6	jn	S	N. Spain	1823.	S	co	

















1218.	SAPINDUS L.	SOAP BERRY. ( <i>Sapo</i> , soap, <i>Indus</i> , Indian ; fruit cleanses linen.)	<i>Sapindaceæ.</i>	11. — 22.								
10342	<i>Saponaria</i> L.	Saponaria		ec	20	...	W.g	W. Indies	1697.	C	p.l	Com. h. 94
10343	<i>marginatus</i> W. en.	edged		or	20	...	W.g	Carolina	...	C	p.l	
10344	<i>Forsythii</i> Dec.	Forsyth's		or	20	...	W	Granada	...	C	p.l	
10345	<i>rigidus</i> H. K.	rigid		or	25	jl.s	W.g	America	1759.	C	p.l	Pluk. al. 217. 7
10346	<i>frutescens</i> Aub.	frutescent		or	10	...	W.g	Guiana	1824.	C	p.l	Aub. gui. 1. 139
10347	<i>senegalensis</i> Poir.	Senegal		or	20	...	W.g	Senegal	1823.	C	p.l	



10348	<i>laurifolius Vahl</i>	Laurel-leaved		or 20	...	W.G	E. Indies	1820.	C	p.l	R. mal. 4.
10349	<i>longifolius Vahl</i>	long-leaved		or 16	...	W.G	E. Indies	1820.	S	co	
10350	<i>emarginatus Vahl</i>	emarginated		or 12	...	W.G	E. Indies	1822.	S	r.m	
10351	<i>rubiginosus Rox.</i>	rusty		or 15	...	W.G	E. Indies	1821.	S	p.l	
10352	<i>indicus Poir.</i>	Indian		or 20	...	W.G	E. Indies	1800.	C	p.l	


















## CLASS VIII. ORDER 4.

## OCTA'NDRIA TETRAGYNIA.

1219.	KALANCHO'E	Adan.	KALANCHOE.			(Chinese name.)			Sempervivæ	7. — 8.
10353	laciniata	Dec.	cut-leaved		cu 2	jl.au	Y	E. Indies	1781.	LS s.l Dec. pl. 100
10354	crenata	Dec.	crenated		cu 2	jl.s	Y	S. Leone	1793.	LS s.l Bot. mag. 1436
	Vèrea crenata	Andr.								
10355	acutiflora	Haw.	acute-flowered		cu 2	jl.s	W	E. Indies?	1806.	LS s.l Bot. rep. 560
	Vèrea acutiflora	Andr.								
10356	ægyptiaca	Dec.	Egyptian		cu 2	jl.au	Y	Egypt	1820.	LS s.l Dec. pl. 63
10357	spatulata	Dec.	spatulate		cu 2	jl.au	Y	China	1820.	LS s.l Dec. pl. 64
10358	rotundifolia	Haw.	round-leaved		cu 2	jl.au	W	C. G. H.	1820.	LS s.l
	Crassula rotundifolia	Haw.								
10359	ceratophylla	Haw.	horn-leaved		cu 2	jl.au	Y	China	1820.	LS s.l
1220.	BRYOPHYLLUM	Sal.	BRYOPHYLLUM. ( <i>Bryo</i> , to grow, <i>phyllon</i> , a leaf; leaf plant.)						Sempervivæ.	1.
10360	calycinum	Sal.	large-cupped		cu 2	ap.jl	G.P	E. Indies	1800.	LS s.l Par. lon. 3
	Cotylèdon calycinum	Lar.								
1221.	PARIS	L.	PARIS.			( <i>Par</i> , equal; regularity of parts.)			Asphodèleæ.	3. — 4.
10361	quadrifolia	L.	four-leaved		cu ½	my.jn	G	Britain	woods.	D p.l Eng. bot. 7
10362	verticillata	Bieb.	verticillate		cu ½	ap.my	G	Caucasus	1825.	D veg
10363	polyphylla	Sm.	many-leaved		cu ½	ap.jn	G	Nepal	1826.	D veg
1222.	ADOXA	L.	ADOXA.			( <i>A</i> , privative, <i>doxa</i> , glory; not showy.)			Saxifrègeæ.	1.
10364	Moschatellina	L.	Moschatellina		cu ¼	mr.my	G.v	Britain	woods.	D s.p Eng. bot. 453
1223.	ELATINE	L.	WATER-WORT.			( <i>Elite</i> , a fir, <i>Greek</i> .)			Caryophyllææ.	2. — 4.
10365	Hydrópiper	L.	Water Pepper		cu ½	au	W	S. Europe	...	S s.l Vail. pa. 2. 2
10366	tripetala	Sm.	three-petaled		cu ½	au	F	Britain	mar.lan.	S s.l Eng. bot. 955
	triandra	Schk.	hexandra	Dec.	Hydrópiper	E.B.				
1224.	HALORA'GIS	Forst.	HALORAGIS.			( <i>Hals</i> , the sea, <i>rhas</i> , berry of grapes.)			Haloragææ.	2. — 5.
10367	Cercòdia	H. K.	tail-like		cu 2	ap.s	G.R	N. Zeal.	1772.	C s.p Jac. ic. 1. 69
10368	prostrata	Forst.	prostrate		cu ½	my.s	G.R	N. Zeal.	1820.	C s.p

## CLASS IX. ORDER 1.

## ENNEA'NDRIA MONOGYNIA.

1225.	CINNAMO'MUM R. Br.	CINNAMON.			(Kinamon, cinnamon, Arab.)			Laurinæ.	11. — 15.
10369	verum Swt.	true		m 40	jn.s	W	E. Indies	1768.	C s.p Bot. mag. 1636
	Laúrus Cinnamòum L. Càssia B. M.								
10370	nitidum Hook.	shining Cinnamon		m 20	...	G	E. Indies	1823.	C p.l Hook. ex. fl. 176
	Laúrus nitida Rox.								
10371	Càssia D. Don	Cassia		m 50	my.s	G.y	Ceylon	1763.	C s.p Bot. rep. 596
	Laúrus Càssia L. Cinnamòum B. Rep.								
10372	Malabàtrum G. Don	Malabar Leaf		or 30	...	G.y	E. Indies	1805.	C s.p R. mal. 5. 53
	Laúrus Malabàtrum L.								
10373	Cámphora Swt.	Camphor tree		m 20	mr.jn	G.w	Japan	1727.	C s.p Jac. sc. 4. 3. 2
	Laúrus'Camphora L.								
10374	glàucum G. Don	glaucous Camphor		or 20	...	P.y	Japan	1800.	C l.p
	Laúrus glàuca Thun.								
10375	dúlce G. Don	sweet cinnamon		or 40	...	W.y	E. Indies	1820.	C l.p
	Laúrus dúlcis Rox. Burmanni Nees								
10376	Beiolgòta Swt.	Beiolgota		or 40	...	Y.G	E. Indies	1818.	C l.p
	Laúrus Beiolgòta Ham.								
10377	gràcile Swt.	slender		or 20	...	Y.G	E. Indies	1820.	C l.p
	Laúrus gràcilis Hort.								
10378	montànum G. Don	mountain		or 40	...	W.G	W. Indies	1810.	C l.p
	Laúrus montàna Swz.								
10379	Culilàban Swt.	Culilaban		or 20	...	G.y	E. Indies	1823.	C s.l Ru. am. 2. 14
	Laúrus Culilàban L.								
1226.	LAURUS L.	LAUREL.			(Blaur, green, Celt.)			Laurinæ.	25. — 70.
10380	spléndens Hort.	shining		or 40	...	Y.G	E. Indies	1800.	C l.p
10381	coriàcea Swz.	leather-leaved		or 50	...	W.P	W. Indies	1810.	C l.p
10382	salicifolia Swz.	Willow-leaved		or 20	...	Y.G	W. Indies	1826.	C l.p
10383	thyrsiflora Poir.	thyrsé-flowered		or 30	...	Y.G	Madagasc.	1810.	C l.p
10384	thloróxylon L.	Cogwood tree		tm 60	...	G.w	Jamaica	1778.	C s.p Br. jam. 7 1
10385	floribunda Swz.	bundle-flowered		or 40	...	Y.G	W. Indies	1800.	C l.p

10386	aggregata Sims	aggregate	☼	□	or	3	ja.f	G.y	China	1806.	L	s.p	Bot. mag. 2497
10387	nobilis W.	noble	☼	□	or	15	ap.my	Y.w	Italy	1561.	C	s.l	Zo. ic. 52
	2 undulata	wave-leaved	☼	□	or	4	ap.my	Y.w	.....	...	C	s.l	
	3 salicifolia	Willow-leaved	☼	□	or	6	ap.my	Y.w	.....	...	C	s.l	
10388	indica L.	Indian Bay	☼	□	or	20	mr.o	G.y	Madeira	1665.	C	l.p	Pluk. al. 304. 1
10389	foetens H. K.	strong-smelling	☼	□	or	20	mr.o	G.y	Madeira	1760.	C	l.p	
10390	canariensis W. en.	Canary	☼	□	or	10	...	G.y	Canaries	1815.	C	l.p	
10391	Borbonia L.	Bourbon	☼	□	or	15	ap.my	Y.g	N. Amer.	1739.	C	l.p	Cat. car. 1. 63
10392	crassifolia Rich.	thick-leaved	☼	□	or	40	...	W.y	Cayenne	1800.	C	l.p	
10393	exaltata Swz.	lofty	☼	□	or	60	...	W.y	Jamaica	1800.	C	l.p	
	Ocotea turbacensis Kth.												
10394	pendula Swz.	pendulous	☼	□	or	40	...	P.y	Jamaica	1800.	C	l.p	
10395	nivea Lo. C.	snow-white	☼	□	or	...	...	...	.....	1820.	C	p.l	
10396	carolinensis Cat.	Carolina	☼	□	tm	15	ap.my	Y.g	N. Amer.	1806.	L	l.p	
	2 pubescens	pubescent	☼	□	or	15	ap.my	Y.g	N. Amer.	1806.	L	l.p	
	3 obtusa	obtuse	☼	□	or	15	ap.my	Y.g	N. Amer.	1806.	L	l.p	
10397	Catesbeana Mx.	Catesby's	☼	□	or	10	...	W	Carolina	1820.	L	l.p	Cat. car. 28
10398	aestivialis L.	summer	☼	□	or	6	ap.my	Y.g	N. Amer.	1775.	L	l.p	
10399	geniculata Walt.	geniculated	☼	□	or	6	ap.my	Y	N. Amer.	1759.	L	l.p	Bot. mag. 1471
10400	Diospyrus Pers.	Jove's fruit	☼	□	or	6	ap.my	G.y	N. Amer.	1810.	L	l.p	Bot. mag. 1470
10401	albida Spr.	whitish-leaved	☼	□	or	10	ap.jn	Y.g	Carolina	1824.	L	l.p	
	Evosmus albidus Nut.												
10402	Benzoin L.	Benjamin tree	☼	□	m	8	ap.my	Y.g	N. Amer.	1683.	S	p.s.l	Com. h. 1. 97
10403	Sassafras L.	Sassafras tree	☼	□	m	50	my.jn	G.y	N. Amer.	1633.	S	p.s.l	Cat. car. 1. 55
10404	patens Swz.	spreading	☼	□	or	15	...	W.y	W. Indies	1824.	C	l.p	
1227. TETRANTHERA Jac. TETRANTHERA. (Tetra, four, aner, an anther.) Laurinæ. 8. — 11.													
10405	laurifolia Jac.	Laurel-leaved	☼	□	or	6	my.jn	G	China	1822.	C	p.l	Bot. reg. 893
	Litsea chinensis Lam.												
10406	apetala Rox.	apetalous	☼	□	or	8	ap.jn	G.y	N. Holl.	1824.	C	l.p	
	Litsea citrifolia J.												
10407	trinervia Spr.	three-nerved	☼	□	or	10	ap.jn	Y.g	Ceylon	1821.	C	l.p	
	Litsea zeylanica Nees												
10408	dealbata R. Br.	whited	☼	□	or	6	ap.jn	Y.g	N. Holl.	1825.	C	l.p	
10409	glaucescens Spr.	glaucescent	☼	□	or	20	ap.jn	Y.g	Mexico	1825.	C	l.p	
	Litsea glaucescens Kth.												
10410	Cervantesii Spr.	Cervantes's	☼	□	or	20	...	...	Mexico	1823.	C	s.l	
	Litsea Cervantesii Kth.												
10411	ferruginea R. Br.	rusty	☼	□	or	6	ap.jn	...	N. Holl.	1824.	C	l.p	
10412	sebifera Spr.	sebiferous	☼	□	or	10	ap.jn	Y.g	E. Indies	1820.	C	l.p	
	involucrata Retz.												
1228. PERSEA Gae. ALLIGATOR PEAR. (Used by Theophrastus for an Egyptian tree.) Laurinæ. 1.													
10413	gratissima Gae.	most grateful	☼	□	fr	40	...	G.y	W. Indies	1739.	C	l.p	Pluk. al. 267. 1
	Laurus Persea L.												
1229. CRYPTOCA'RYA R. Br. CRYPTOCARYA. (Kryptos, hidden, karya, a nut.) Laurinæ. 2. — 4.													
10414	glaucescens R. Br.	glaucescent	☼	□	or	16	ap.jn	W.y	N. Holl.	1818.	C	s.p	
10415	obovata R. Br.	obovate-leaved	☼	□	or	16	ap.jn	W.y	N. Holl.	1820.	C	s.p	
1230. CASSYTHA L. CASSYTHA. (Gr. name of the Cuscuta, which it resembles.) Laurinæ. 2. — 5.													
10416	filiformis L.	filiform	☼	□	cu	3	ap.au	W	E. Indies	1796.	C	s.p	Pluk. al. 173. 2
10417	glabella R. Br.	smoothish	☼	□	or	3	ap.au	W	N. Holl.	1823.	C	s.p	
1231. ERIO'GONUM Mx. ERIOGONUM. (Erion, wool, gonu, a joint; stems.) Polygoneæ. 4. — 6.													
10418	tomentosum Mx.	woolly	☼	△	or	2	my.jn	W	Carolina	1811.	S	l.p	Mic. am. 24
10419	sericeum Ph.	silky	☼	△	or	1	jl	Y	Missouri	1811.	S	l.p	
	flavum Fra.												
10420	pauciflorum Ph.	few-flowered	☼	△	or	2	jn.jl	Y	Louisiana	1820.	S	l.p	
10421	longifolium Nut.	long-leaved	☼	△	or	2	jn.jl	Y	N. Amer.	1822.	S	l.p	

## CLASS IX. ORDER 2.

## ENNEANDRIA TRIGYNIA.

1232.	RHE'UM L.	RHUBARB. (Rha, the Wolga; first brought from its banks.)	Polygoneæ. 14. — 15.										
10422	Rhaponticum L.	Rhapontic	* △	m	4	my.jn	W.g	Asia	1573.	R	co	Sab. rom. 1. 34	
10423	undulatum L.	wave-leaved	* △	cul	4	my.jn	W.g	China	1734.	R	co	Am. ac. 3. 4	
10424	nudans Fis.	nodding-flwd	* △	cul	8	my.jn	W	Siberia	1800.	R	r.m		
10425	sibiricum Hort.	Siberian	* △	cul	6	my.jn	W	Siberia	1800.	R	r.m		
10426	fenestratum Ander.	windowed	* △	cul	6	my.jn	W	.....	1700.	R	r.m		
10427	hybridum W. & K.	hybrid	* △	cul	5	my.jn	W.g	Asia	1778.	R	co	Mur. 1	
10428	australe D. Don	southern	* △	m	8	...	P	Nepal	1823.	R	r.m		
	Emodi Wal.												
10429	palmatum L.	palmated	* △	m	5	ap.my	W.g	Bucharia	1763.	R	co	L. f. fa. 7. 4	
10430	compactum L.	compact	* △	m	3	my.jn	W.g	Tartary	1758.	R	co	Mil. ic. 2. 218	
10431	caspicum W.	Caspian	* △	cul	6	my.jn	W	Russia	1817.	R	r.m		
10432	crispum H. C.	curled	* △	cul	5	my.jn	W	.....	1800.	R	r.m		
10433	austriacum H. C.	Austrian	* △	cul	5	my.jn	W	Austria	1800.	R	r.m		
10434	tartaricum L.	Tartarian	* △	m	3	my.jn	W.g	Tartary	1793.	R	co		
10435	Ribes L.	Ribes	* △	cul	2	my.jn	W.g	Levant	1724.	R	co	An. mu. 1. 49	
1233. PLE'EA Mx. PLEEA. (Pleias, the seven stars; flowers.) Jinceæ. 1.													
10436	tenuifolia Mx.	slender-leaved	☼	△	cu	½	my.s	Br	Carolina	1824.	D	p.l	Bot. mag. 1956



## CLASS IX. ORDER 3.

## ENNEA'NDRIA HEXAGY'NIA.

1234. BUTOMUS L. FLOWERING RUSH. (*Bous*, an ox, *temno*, to cut; cropped by oxen.) *Butòmeæ*. 2. —  
 10437 umbellatus L. umbelled 𐤁 Δ el 2 jn.jl Pk Britain dit. D r.l Eng. bot. 651  
 10438 latifolius D. Don broad-leaved 𐤁 Δ el 1 jn.jl W Nepal 1823. D r.l

## CLASS X. ORDER 1.

## DECA'NDRIA MONOGY'NIA.

1235. EDWA'RDSIA Sal. EDWARDSIA. (*S. Edwards*, a celeb. bot. draughtsman.) *Leg. Pap. Soph.* 5. —6.  
 10439 grandiflora Sal. large-flowered 𐤁 or 12 my.jn Y N. Zeal. 1772. C s.p Bot. mag. 167  
 10440 chrysophylla Sal. golden-leaved 𐤁 or 12 my.jn Y N. Zeal. ... C s.p Bot. reg. 738  
 10441 nitida Dec. shining 𐤁 or 8 ... Y Bourbon 1820. C s.p  
*Sophora sericea Hil.*  
 10442 microphylla Sal. small-leaved 𐤁 or 6 my.jn Y N. Zeal. 1772. C s.p Bot. mag. 1442  
 10443 minima Lo. C. least 𐤁 or 4 my.jn Y N. Zeal. 1818. C s.p  
 1236. MYROSPERMUM H. & B. MYROSPERMUM. (*Myron*, balsam, *sperma*, seed.) *Leg. Pap. Soph.* 1. —4.  
 10444 toluiferum Mx. tolu-bearing 𐤁 or m ... S. Amer. ... C p.l Wood. 3. 193  
 \* 1237. SOPHORA L. SOPHORA. (Altered from *Sophera*, the Arabic name.) *Leg. Pap. Soph.* 12. —15.  
 10445 japonica L. Japanese 𐤁 tm 40 au.s W Japan 1763. S s.l Bot. reg. 585  
 2 foliis variegatis variegated-lvd 𐤁 or 14 au.s W Japan ... S s.l  
 3 pendula drooping Japan 𐤁 or 12 au.s W Japan ... S s.l  
 10446 chinensis Lo. C. China 𐤁 or 30 au.s W China 1818. S s.l  
 10447 glauca Lech. glaucous 𐤁 or 7 ... P E. Indies 1818. C s.l  
 10448 havanensis Jac. Havannah 𐤁 or 3 au.s Y Havannah 1823. C p.l Jac. am. 173. 1  
 10449 tomentosa L. woolly 𐤁 or 12 ... W India 1690. C p.l Tr. ehr. 59  
 10450 crassifolia Hil. thick-leaved 𐤁 or 18 ... W Guinea 1818. C p.l  
 10451 secundiflora Lag. side-flowering 𐤁 or 3 ... V N Spain 1820. C p.l Cav. ic. 5. 401  
 10452 littoralis Schr. shore 𐤁 or 6 ... Brazil 1820. C s.l  
 10453 flavescens H. K. flavescent 𐤁 Δ or 2 my.jl Y Siberia 1785. D r.l  
 10454 galeoides Pall. Galega-like 𐤁 Δ or 2 jn.jl Y Siberia 1817. D r.m Pal. as. 88  
 10455 alopecuroides L. Foxtail-like 𐤁 Δ or 4 jl.au Y Levant 1731. D r.l Pal. as. 87  
 10456 sericea Nut. silky 𐤁 Δ or 1½ jn.jl W N. Amer. 1820. D r.m  
*Astragalus carnosus Ph.*  
 1238. ORMOSIA Jack. ORMOSIA. (*Ormos*, a necklace; seeds worn in necklaces.) *Leg. Pap. Soph.* 2. —4.  
 10457 dasycarpa Jack. thick-fruited 𐤁 or 20 jn.jl B W. Indies 1793. C it.l Lin. tr. 10. 26  
 10458 coccinea Jack. scarlet-seeded 𐤁 or 20 jl.au B Guiana 1823. C s.l Lin. tr. 10. 27  
*Robinia coccinea Aub.*  
 \* 1239. ANAGYRIS Tou. BEAN TREFOIL. (*Ana*, backward, *gyros*, a circle; pod.) *Leg. Pap. Soph.* 4.  
 10459 foetida L. fetid 𐤁 or 9 ap.my Y Spain 1170. C p.l Bot. cab. 740  
 10460 glauca Hort. glaucous 𐤁 or 6 ap.my Y S. Europe 1800. C p.l  
 10461 latifolia W. en. broad-leaved 𐤁 or 10 ap.my Y Teneriffe 1815. C p.l  
 § 10462 indica Wal. India 𐤁 or 8 jl Y Nepal 1821. C p.l Hook. ex. fl. 131  
*Baptisia nepalensis Hook. Thermopsis laburnifolia D. Don*  
 1240. MACROTROPUS Dec. MACROTROPUS. (*Makros*, long, *tropis*, a keel; flower.) *Leg. Pap. Soph.* 1.  
 10463 foetida Dec. fetid 𐤁 or 6 ap.my Y China 1820. C p.l  
*Anagyris foetida Lou. sinensis Steu. chinensis Spr.*  
 1241. THERMOPSIS R. Br. THERMOPSIS. (*Thermos*, lupine, *opsis*, resemblance.) *Leg. Pap. Soph.* 4.  
 10464 rhombifolia Nut. rhomb.-leaved 𐤁 Δ or 2 jn.jl Y N. Amer. 1811. D r.m  
*Cytisus rhombifolius Ph.*  
 10465 fabacea Dec. Faba-like 𐤁 Δ or 2 jn.jl Y Siberia 1818. D r.m Pal. as. 90. 2  
*Sophora fabacea Pall. lupinoides var. α L.*  
 10466 lanceolata R. Br. spear-leaved 𐤁 Δ pr 1 jn.jl Y Siberia 1779. D lt.l Bot. mag. 1389  
*Podalyria lupinoides W. Sophora lupinoides Pall.*  
 10467 corgonensis Dec. Corgon 𐤁 Δ or 1 jl Y Altai 1820. D r.m Pal. as. 90. 1  
*Sophora alpina Pall. Podalyria alpina W. en.*  
 1242. VIRGILIA Lam. VIRGILIA. (*Publius Virgilius Maro*, prince of Latin poets.) *Leg. Pap. Soph.* 6. —7.  
 10468 robinoides Dec. Robinia-like 𐤁 or 8 au.s Y C. G. H. 1818. C s.p  
*Robinia capensis Brm.*  
 10469 lutea Mx. yellow-flowered 𐤁 or 15 jn.jl Y N. Amer. 1812. C p.l Mic. ar. ic.  
 10470 sylvatica Dec. wood 𐤁 or 4 au.o Y C. G. H. 1816. C s.p  
*Sophora sylvatica Burc.*  
 10471 aurea Lam. golden-flowered 𐤁 or 6 jl Y Abyssinia 1777. C p.l Her. st. 1. 75  
 10472 intrusa R. Br. intruded 𐤁 or 8 my.au Y.w C. G. H. 1790. C p.l  
 10473 capensis Lam. Cape 𐤁 or 2 jl.au P.w C. G. H. 1767. C p.l Bot. mag. 1590  
 \* 1243. CYCLOPIA Ven. CYCLOPIA. (*Kyklos*, a circle, *pous*, a foot; base of pods.) *Leg. Pap. Soph.* 3.  
 10474 genistoides H. K. Genista-like 𐤁 or 8 jl.au Y C. G. H. 1787. C p.l Bot. mag. 1259  
 10475 galioides Dec. Galium-like 𐤁 or 4 jl.au Y C. G. H. 1820. C p.l Pluk. al. 413. 4  
*Sophora galioides Berg. Aspalathus callosa Brm.*  
 10476 latifolia Dec. broad-leaved 𐤁 or 5 jl.au Y C. G. H. 1820. C p.l  
*Genista buxifolia Brm.*




















































































- \* 1244. BAPTISIA *Ven.* BAPTISIA. (*Bapto*, to dye; blue tincture from leaves.) *Leg. Pap. Soph.* 8. — 10.  
 10477 perfoliata *R. Br.* perfoliate  $\frac{1}{2}$   $\Delta$  pr 3 au Y Carolina 1732. D c Di. el. 102. 122  
 10478 lanceolata *Ell.* lanceolate  $\frac{1}{2}$   $\Delta$  or 1 jl.au Y N. Amer. 1818. D s p  
*Podalyria uniflora* *Mr.*  
 10479 australis *R. Br.* southern  $\frac{1}{2}$   $\Delta$  or 2  $\frac{1}{2}$  jn.jl B N. Amer. 1758. D c Bot. mag. 509  
 10480 mollis *Nut.* soft  $\frac{1}{2}$   $\Delta$  or 1  $\frac{1}{2}$  jn.jl B N. Amer. 1824. D s p  
 10481 villosa *Ell.* villous  $\frac{1}{2}$   $\Delta$  or 2 jn.jl Y N. Amer. 1811. D c  
 10482 tinctoria *R. Br.* dyer's  $\frac{1}{2}$   $\Delta$  or 1  $\frac{1}{2}$  jl.au Y N. Amer. 1750. D c Bot. mag. 1099  
 10483 exaltata *Swt.* exalted  $\frac{1}{2}$   $\Delta$  or 3 jn.au B N. Amer. 1816. D r m Sw. fl. gar. 97  
 10484 alba *R. Br.* white-flowered  $\frac{1}{2}$   $\Delta$  or 2 jn.jl W N. Amer. 1724. D c Bot. mag. 1177
1245. PODALYRIA *Lam.* PODALYRIA. (*Podalirius*, a son of Æsculapius.) *Leg. Pap. Soph.* 13. — 14.  
 10485 Burchellii *Dec.* Burchell's  $\frac{1}{2}$   $\square$  or 6 my.jl P C. G. H. 1816. C p.l  
 10486 hirsuta *W.* hairy  $\frac{1}{2}$   $\square$  or 2 jl.au P C. G. H. 1774. C p.l  
 10487 sericea *R. Br.* silky  $\frac{1}{2}$   $\square$  or 6 ja.o P C. G. H. 1778. C p.l Bot. mag. 1923  
 10488 cuneifolia *Ven.* wedge-leaved  $\frac{1}{2}$   $\square$  or 6 my.au W C. G. H. 1804. C p.l Ven. cels 99  
 10489 myrtillifolia *W.* Myrtle-leaved  $\frac{1}{2}$   $\square$  or 6 ap.jl P C. G. H. 1795. C p.l  
 10490 boxifolia *W.* Box-leaved  $\frac{1}{2}$   $\square$  or 2 my.jl B C. G. H. 1790. C p.l Bot. reg. 869  
 10491 oleafolia *Sal.* Olive-leaved  $\frac{1}{2}$   $\square$  or 4 my P C. G. H. 1804. C p.l Par. lon. 114  
 10492 styracifolia *B. M.* Styrax-leaved  $\frac{1}{2}$   $\square$  or 6 my.jl Pk C. G. H. 1792. C p.l Bot. mag. 1580  
*calyptrata* *W.*  
 10493 glauca *Dec.* glaucous  $\frac{1}{2}$   $\square$  or 6 my.jl P C. G. H. 1810. C p.l Lam. il. 327. 4  
 10494 argentea *Sal.* silvery  $\frac{1}{2}$   $\square$  or 6 f.jn W.r C. G. H. 1789. C p.l Bot. mag. 753  
*biflora* *B. M.*  
 10495 liparioides *Dec.* Liparia-like  $\frac{1}{2}$   $\square$  or 6 f.jn F C. G. H. 1820. C p.l  
 10496 subuliflora *Dec.* subuliflora  $\frac{1}{2}$   $\square$  or 6 f.jn P C. G. H. 1810. C p.l  
 10497 cordata *B. Br.* heart-leaved  $\frac{1}{2}$   $\square$  or 3 my.jl B C. G. H. 1794. C p.l
1246. CHORIZEMA *Lab.* CHORIZEMA. (*Choros*, dance, *zemia*, annoyance.) *Leg. Pap. Soph.* 4. — 5.  
 10498 ilicifolia *Lab.* Holly-leaved  $\frac{1}{2}$   $\square$  or 2 mr.o Y R N. Holl. 1803. S s p Lab. vo. 1. 21  
 10499 nana *B. M.* dwarf  $\frac{1}{2}$   $\square$  or 3 mr.o Y R N. Holl. 1803. S s p Bot. mag. 1032  
 10500 rhombea *R. Br.* rhomb-leaved  $\frac{1}{2}$   $\square$  or 2 ap.jn Y N. Holl. 1803. S s p  
 10501 Henchmannii *R. Br.* Henchmann's  $\frac{1}{2}$   $\square$  spl 2 ap.jn S N. Holl. 1824. C s p Bot. reg. 986
1247. PODOLOBIUM *R. Br.* PODOLOBIUM. (*Pous*, foot, *lobos*, pod; with footstalks.) *Leg. Pap. Soph.* 5. — 7.  
 10502 trilobatum *R. Br.* three-lobed  $\frac{1}{2}$   $\square$  or 2 ap.jl Y.s N. S. W. 1791. S s p Bot. mag. 1477  
 10503 staurophyllum *Dec.* cross-leaved  $\frac{1}{2}$   $\square$  pr 2 mr Y N. Holl. 1822. C p.l Bot. reg. 959  
*Aquifolium* *Lo. C.*  
 10504 heterophyllum *Hort.* various-leaved  $\frac{1}{2}$   $\square$  or 3 ap.jl Y N. Holl. 1824. C s p  
 10505 scandens *Dec.* climbing  $\frac{1}{2}$   $\square$  or 3 ap.jn Y N. Holl. 1824. C s p  
*Chorozema scandens* *Sm.*  
 2 humifusum *Dec.* trailing  $\frac{1}{2}$   $\square$  or 1 ap.jn Y N. Holl. 1823. C s p  
*Davearia humifusa* *Sieb.*  
 10506 coriaceum *Dec.* leather-leaved  $\frac{1}{2}$   $\square$  or 2 ap.jn Y N. Holl. 1824. C s p
1248. OXYLOBIUM *Andr.* OXYLOBIUM. (*Orys*, sharp, *lobos*, pod; pointed pods.) *Leg. Pap. Soph.* 8.  
 10507 retusum *R. Br.* retuse-leaved  $\frac{1}{2}$   $\square$  spl 2 ap.my O N. Holl. 1823. C p.l Bot. reg. 913  
 10508 arborescens *R. Br.* arborescent  $\frac{1}{2}$   $\square$  or 6 ap.jn Y V. D. L. 1805. C s p Bot. reg. 392  
 10509 ellipticum *R. Br.* elliptic-leaved  $\frac{1}{2}$   $\square$  or 3 mys Y V. D. L. 1805. C s p Lab. n. h. 135  
 10510 cordifolium *Andr.* heart-leaved  $\frac{1}{2}$   $\square$  or 3 ap.s Y N. S. W. 1807. C s p Bot. rep. 492  
 10511 spinosum *Dec.* spiny  $\frac{1}{2}$   $\square$  or 2 ap.jn Y N. Holl. 1825. C s p  
 10512 ferrugineum *Lo. C.* rusty  $\frac{1}{2}$   $\square$  or 2 ap.jn Y N. Holl. 1820. C s p  
 10513 obtusifolium *Swt.* blunt-leaved  $\frac{1}{2}$   $\square$  or 2 ap.jn S N. Holl. 1824. C s p Sw. au. 5  
 10514 Pultenæi *Dec.* Pulteney's  $\frac{1}{2}$   $\square$  or 2 mr D.O N. Holl. 1824. C s p
1249. CALLISTACHYS *Ven.* CALLISTACHYS. (*Kalos*, beautiful, *stachys*, spike.) *Leg. Pap. Soph.* 4.  
 10515 lanceolata *Ven.* spear-leaved  $\frac{1}{2}$   $\square$  or 4 jn.au Y N. Holl. 1815. C s p Bot. reg. 216  
 10516 ovata *B. M.* ovate-leaved  $\frac{1}{2}$   $\square$  or 4 jn.au Y N. Holl. 1815. C s p Bot. mag. 1925  
 10517 cuneata *Sm.* wedge-leaved  $\frac{1}{2}$   $\square$  or 3 jn.au Y N. Holl. 1824. C s p  
 10518 linariæfolia *Ma. C.* Toad-flax-ld  $\frac{1}{2}$   $\square$  or 6 jn.au Y N. Holl. 1824. C s p
1250. BRACHYSEMA *R. Br.* BRACHYSEMA. (*Brachys*, short, *sema*, standard.) *Leg. Pap. Soph.* 2. — 3.  
 10510 latifolium *R. Br.* broad-leaved  $\frac{1}{2}$   $\square$  or 3 ap.jl C N. Holl. 1803. C s p Bot. reg. 118  
 10520 undulatum *Ker.* wave-leaved  $\frac{1}{2}$   $\square$  cu 3 mr.ap G N. S. W. 1820. C s p Bot. reg. 642
1251. GOMPHOLOBIUM *Sm.* GOMPHOLOBIUM. (*Gomphos*, wedge, *lobos*, pod; shape.) *Leg. Pap. Soph.* 17.  
 10521 barbigerum *Dec.* bearded-keeled  $\frac{1}{2}$   $\square$  or 2 ap.au Y N. Holl. 1824. C s p  
*fimbriatum* *Sieb.*  
 10522 grandiflorum *Sm.* large-flowered  $\frac{1}{2}$   $\square$  de 2 mr.s Y N. S. W. 1803. C s p Bot. reg. 21  
 2 setifolium *Sieb.* bristle-leaved  $\frac{1}{2}$   $\square$  de 2 mr.s Y N. S. W. 1826. C s p  
 10523 latifolium *H. K.* broad-leaved  $\frac{1}{2}$   $\square$  de 2 mr.s Y N. S. W. 1803. C s p Ex. bot. 58  
*fimbriatum* *Sm.*  
 10524 virgatum *Sieb.* twiggy  $\frac{1}{2}$   $\square$  or 1  $\frac{1}{2}$  mr.jl Y N. Holl. 1820. C s p  
 10525 marginatum *R. Br.* edged  $\frac{1}{2}$   $\square$  de 2 mr.s Y N. Holl. 1803. C s p  
 10526 pedunculare *Dec.* pedunculate  $\frac{1}{2}$   $\square$  or 1 ap.jl Y N. Holl. 1824. C s p  
 10527 tetratheoides *Sieb.* Tetratheca-like  $\frac{1}{2}$   $\square$  or 1  $\frac{1}{2}$  ap.jl Y N. Holl. 1824. C s p  
 10528 mirbelioides *Ma. C.* Mirbelia-like  $\frac{1}{2}$   $\square$  or 1 ap.jl Y N. Holl. 1823. C s p  
 10529 polymorphum *R. Br.* multiiform  $\frac{1}{2}$   $\square$  de 2 mr.au Y N. Holl. 1803. C s p Bot. mag. 1533  
 10530 lanatum *Ma. C.* woolly  $\frac{1}{2}$   $\square$  or 1  $\frac{1}{2}$  mr.jn Y N. Holl. 1824. C s p  
 10531 reticulatum *Ma. C.* netted-leaved  $\frac{1}{2}$   $\square$  or 1 ap.jl Y N. Holl. 1824. C s p  
 10532 tenellum *Ma. C.* delicate  $\frac{1}{2}$   $\square$  or 1  $\frac{1}{2}$  mr.ap Y N. Holl. 1824. C s p  
 10533 tomentosum *Lab.* tomentose  $\frac{1}{2}$   $\square$  de 3 ap.jl Y N. Holl. 1803. C s p Lab. n. h. 1. 134  
 10534 glabratum *Dec.* smooth  $\frac{1}{2}$   $\square$  or 1 ap.au Y N. Holl. 1820. C s p  
 10535 venustum *R. Br.* beautiful  $\frac{1}{2}$   $\square$  de 3 ap.jl P N. Holl. 1803. C s p  
 10536 pinnatum *Sm.* pinnate-leaved  $\frac{1}{2}$   $\square$  or 1 ap.jl Y N. Holl. 1820. S s p  
 10537 glaucescens *Cun.* glaucescent  $\frac{1}{2}$   $\square$  or 1 ap.jl Y N. Holl. 1824. C s p
1252. BURTONIA *R. Br.* BURTONIA. (*D. Burton*, a collector for Kew garden.) *Leg. Pap. Soph.* 3. — 4.  
 10538 scabra *R. Br.* rough-leaved  $\frac{1}{2}$   $\square$  pr 1 my.jl Y N. Holl. 1803. C s.l p  
 10539 sessilifolia *Dec.* sess le-leaved  $\frac{1}{2}$   $\square$  or 1 my.jl Y N. Holl. 1824. C s p  
 10540 minor *Dec.* smaller  $\frac{1}{2}$   $\square$  or 1 mr.jl Y N. Holl. 1812. C s p  
*Gompholobium minus* *Sm.*
1253. JACKSONIA *R. Br.* JACKSONIA. (*G Jackson*, librarian to A. B. Lambert.) *Leg. Pap. Soph.* 4. — 5.  
 10541 scoparia *R. Br.* Broom-like  $\frac{1}{2}$   $\square$  pr 2 jn.au Y N. S. W. 1803. C s p Bot. cab. 427  
 10542 spinosa *R. Br.* spinous  $\frac{1}{2}$   $\square$  pr 2 ap.s Y N. Holl. 1803. C s p Lab. n. h. 1. 136





































- 10543 *furcellata* Dec. fork-branched 䄀 or 1 ap.s Y N. Holl. 1824. C s.l.p Bon. nav. 11  
 10544 *reticulata* Dec. netted 䄀 or 2 ap.s Y N. Holl. 1820. C s.l.p  
*Daviesia reticulata* Sm.
1254. *VIMINARIA* Sm. RUSH BROOM. (*Vimen*, a twig; habit.) Leg. Pap. Soph. 2.  
 10545 *denudata* Sm. stripped 䄀 or 3 jn.s Y N. Holl. 1789. C s.p Bot. mag. 1190  
 10546 *lateriflora* Lk. side-flowering 䄀 or 3 jn.s Y N. Holl. 1824. C s.p
1255. *SPHÆROLOBIUM* Sm. SPHÆROLOBIMUM. (*Sphaira*, sphere, *lobos*, pod; shape.) Leg. Pap. Soph. 2.  
 10547 *vimineum* Sm. twiggly 䄀 or 2 my.au Y N. Holl. 1802. C s.p Bot. mag. 969  
*minus* Lab.  
 10548 *medium* R. Br. mediate 䄀 or 3 jn.au R N. Holl. 1803. C s.p
1256. *AOTUS* Sm. AOTUS. (*A*, privative, *ous*, ear; ear-like appendages to calyx wanting.) Leg. Pap. Soph. 3.  
 10549 *villösa* Sm. villous 䄀 or 2 ap.jn Y N. Holl. 1790. C s.p Bot. mag. 949  
   1 *ericoides* Heath-like 䄀 or 1½ ap.jn Y N. Holl. 1810. C s.l.p Ven. mal. 35  
   2 *ferruginea* rusty 䄀 or 1½ ap.jn Y N. Holl. 1820. C s.l.p Lab. n. h. 1. 132  
 10550 *incana* Ma. C. hoary 䄀 or 2 ap.jn Y N. Holl. 1824. C s.l.p  
 10551 *virgata* Dec. twiggly 䄀 or 1½ ap.jn Y N. Holl. 1824. C s.l.p
1257. *DILLWYNIA* Sm. DILLWYNIA. (*L. W. Dillwyn*, a celebrated botanist.) Leg. Pap. Soph. 11.—12.  
 10552 *floribunda* Sm. bundle-flwd 䄀 or 2 ap.jl Y N. S. W. 1794. C s.l.p Ex. bot. 26  
 10553 *ericifolia* Sm. Heath-leaved 䄀 or 2 mr.jl Y N. S. W. 1794. C s.l.p Ex. bot. 25  
 10554 *glaberrima* Sm. smoothest 䄀 or 2 mr.jl Y N. S. W. 1800. C s.l.p Bot. mag. 944  
 10555 *parvifolia* R. Br. small-leaved 䄀 or 2 mr.jl Y N. S. W. 1800. C s.l.p Bot. mag. 1527  
 10556 *acicularis* Sieb. needle-leaved 䄀 or 1½ ap.jn Y N. Holl. 1826. C s.p.l  
 10557 *rüdis* Sieb. rustic 䄀 or 2 ap.jn Y N. Holl. 1824. C s.l.p  
   2 *brevifolia* short-leaved 䄀 or 2 ap.jn Y N. Holl. 1824. C s.p.l  
   3 *teretifolia* round-leaved 䄀 or 2 ap.jn Y N. Holl. 1824. C s.p.l  
   4 *hispidula* hispidish 䄀 or 2 ap.jn Y N. Holl. 1824. C s.p.l  
 10558 *phylicoides* Cun. Phylica-like 䄀 or 2 ap.jn Y N. Holl. 1824. C s.l.p  
 10559 *tenuifolia* Sieb. fine-leaved 䄀 or 1½ ap.jn Y N. Holl. 1824. C s.l.p  
 10560 *sericea* Cun. silky 䄀 or 1½ ap.jn Y N. Holl. 1824. C s.l.p  
 10561 *juniperina* Lod. Juniper-leaved 䄀 pr 2 ap.my Y V. D. L. 1818. C s.l.p Bot. cab. 401  
 10562 *cinerascens* R. Br. cinerascens 䄀 or 2 mr.jl Y N. S. W. 1819. C s.l.p Bot. mag. 2247
1258. *EUTAXIA* R. Br. EUTAXIA. (*Eutaxia*, modesty; appearance.) Leg. Pap. Soph. 2.  
 10563 *myrtifolia* R. Br. Myrtle-leaved 䄀 pr 1½ au O N. Holl. 1803. C s.l.p Bot. mag. 1274  
 10564 *pungens* Swt. pungent 䄀 or 4 ap.jn O N. Holl. 1825. C p.l Sw. au. 28  
*Dillwynia pungens* Ma. C.
1259. *SCLEROTHAMNUS* R. Br. SCLEROTHAMNUS. (*Skleros*, hard, *thamnos*, shrub.) Leg. Pap. Soph. 1.  
 10565 *microphyllus* R. Br. small-leaved 䄀 or 2 my.jn Y N. Holl. 1803. C s.l.p
1260. *GASTROLOBIUM* R. Br. GASTROLOBIMUM. (*Gaster*, belly, *lobos*, pod; shape.) Leg. Pap. Soph. 1.—3.  
 10566 *bilobum* R. Br. two-lobed 䄀 or 2 mr.my Y N. Holl. 1803. C s.l.p Bot. reg. 411
1261. *EUCHILUS* R. Br. EUCHILUS. (*Eu*, well, *cheilos*, a lip; well lipped.) Leg. Pap. Soph. 1.  
 10567 *obcordatus* R. Br. obcordate-ld 䄀 or 2 mr.jn Y N. Holl. 1803. C s.l.p Bot. cab. 60
- \*1262. *PULTENÆA* Sm. PULTENÆA. (*W. Pulteney*, M.D., a botanical author.) Leg. Pap. Soph. 43.  
 10568 *daphnoides* Sm. Daphne-like 䄀 or 2 jn.jl Y N. S. W. 1792. C s.l.p Bot. mag. 1394  
 10569 *obcordata* Andr. obcordate-ld 䄀 or 2 my.jl Y V. D. L. 1808. C s.l.p Bot. rep. 574  
 10570 *biloba* R. Br. two-lobed 䄀 or 2 ap.my Y N. S. W. 1817. C s.l.p Bot. mag. 2091  
 10571 *scabra* H. K. rough-leaved 䄀 or 1½ my.jl Y N. S. W. 1803. C s.l.p  
 10572 *incurvata* Cun. incurved 䄀 or 2 my.jn Y N. Holl. 1823. C s.l.p  
 10573 *ferruginea* Rud. rusty 䄀 or 2 ap.jn Y N. Holl. 1810. C s.l.p Lin. tr. 11. 23  
 10574 *racemulösa* Dec. racemulose 䄀 or 2 ap.jn Y N. Holl. 1820. C s.l.p  
 10575 *parviflora* Sieb. small-flowered 䄀 or 2 ap.jl Y N. Holl. 1824. C s.p.l  
 10576 *stricta* B. M. strict 䄀 or 2 ap.jn Y N. S. W. 1803. C s.l.p Bot. mag. 1588  
 10577 *elliptica* Sm. elliptic 䄀 or 2 ap.jn Y N. Holl. 1810. C s.l.p Lin. tr. 11. 24  
 10578 *plumösa* Sieb. feathery 䄀 or 1½ ap.jn Y N. Holl. 1824. C s.l.p  
 10579 *thymifolia* Sieb. Thyme-leaved 䄀 or 1 ap.jn Y N. Holl. 1810. C s.l.p  
 10580 *hypolämpria* Sieb. brightish 䄀 or 1 ap.jn Y N. Holl. 1824. C s.l.p  
 10581 *villifera* Sieb. hair-bearing 䄀 or 2 ap.jn Y N. Holl. 1824. C s.l.p  
 10582 *polygalifolia* Rud. Polygala-ld 䄀 or 2 ap.jn Y N. Holl. 1817. C s.p.l Lin. tr. 11. 25  
 10583 *flexilis* Sm. flexile 䄀 or 1½ ap.jn Y N. S. W. 1801. C s.l.p  
 10584 *euchila* Dec. *Euchilus-like* 䄀 or 2 ap.jn Y N. Holl. 1820. C s.p.l  
 10585 *retüsa* Sm. retuse 䄀 or 1 ap.my Y N. S. W. 1789. C l.s.p Bot. reg. 373  
 10586 *cuneata* Lo. C. wedge-leaved 䄀 or 1 ap.jn Y N. Holl. 1824. C s.p.l  
 10587 *oxalidifolia* Cun. Oxalis-leaved 䄀 or 2 ap.jn Y N. Holl. 1826. C s.p.l  
 10588 *capitellata* Sieb. small-headed 䄀 or 1½ ap.jn Y N. Holl. 1823. C s.p.l  
 10589 *linophylla* Sm. Flax-leaved 䄀 or 2 my.jl Y N. S. W. 1789. C s.l.p Sc. han. 3. 18  
 10590 *microphylla* Sieb. small-leaved 䄀 or 1 ap.jn Y N. Holl. 1810. C s.p.l  
 10591 *stipularis* Sm. stipular 䄀 or 2 ap.jl Y N. S. W. 1792. C s.l.p Bot. mag. 435  
 10592 *paleacea* Sm. chaffy 䄀 or 1½ ap.jl Y N. S. W. 1789. C s.l.p Bot. cab. 291  
 10593 *aristata* Sieb. awned 䄀 or 1½ ap.jn Y N. Holl. 1824. C s.p.l  
 10594 *echinula* Sieb. small-prickled 䄀 or 1½ ap.jl Y N. Holl. 1823. C s.p.l  
 10595 *vestita* R. Br. clothed 䄀 or 3 ap.jl Y N. Holl. 1803. C s.l.p  
 10596 *canescens* Cun. canescent 䄀 or 1 ap.my Y N. Holl. 1822. C s.l.p  
 10597 *polifolia* Cun. Polum-leaved 䄀 or 2 ap.jn Y N. Holl. 1824. C s.l.p  
 10598 *dentata* Lab. toothed-bracted 䄀 or 2 ap.jn Y N. Holl. 1820. C s.p.l Lab. n. h. 1. 131  
 10599 *juniperina* Lab. Juniper-like 䄀 or 1½ ap.jn Y N. Holl. 1824. C s.l.p Lab. n. h. 1. 130  
 10600 *tenuifolia* R. Br. thin-leaved 䄀 or 1½ ap.my Y N. S. W. 1817. C s.l.p Bot. mag. 2086  
 10601 *villösa* Sm. villous 䄀 or 2 ap.my Y N. S. W. 1790. C s.l.p Bot. mag. 967  
 10602 *crassifolia* Lo. C. thick-leaved 䄀 or 2 ap.jn Y N. Holl. 1824. C s.l.p  
 10603 *incarnata* Ma. C. flesh-colored 䄀 or 1 ap.jn Pa. R N. Holl. 1824. C s.l.p  
 10604 *argentea* Cun. silvery 䄀 or 1 ap.my Y N. Holl. 1824. C s.l.p  
 10605 *procumbens* Cun. procumbent 䄀 or 1 ap.my Y N. Holl. 1823. C s.l.p  
 10606 *rosmarinifolia* Ma. C. Rosemary-ld 䄀 or 2 ap.jn Y N. Holl. 1824. C s.l.p  
 10607 *aspera* Sieb. rough 䄀 or 1½ ap.jl Y N. Holl. 1824. C s.p.l  
 10608 *comösa* Sieb. tufted 䄀 or 1½ ap.jn Y N. Holl. 1822. C s.p.l  
 10609 *squarösa* Sieb. squarrose 䄀 or 2 ap.jl Y N. Holl. 1825. C s.p.l  
 10610 *phylicoides* Sieb. Phylica-like 䄀 or 1 ap.jn Y N. Holl. 1822. C s.p.l  
 10611 *candida* Lod. white-leaved 䄀 or 1½ ap.jn Y N. Holl. 1825. C s.p.l Bot. cab. 1236

* 1263. DAVIESIA Sm. DAVIESIA. (Rev. H. Davies, F.L.S., a Welsh botanist.) Leg. Pap. Soph. 13.									
10612 racemulosa Dec.	racemulose	or	2½	jn.au	Y	N. Holl.	1823.	C	s.p.l
10613 umbellulata Sm.	small-umbelled	or	2½	ap.jn	Y	N. Holl.	1816.	C	s.l.p
10614 incrassata Sm.	thick-leaved	or	2½	my.jl	Y	N. Holl.	1820.	C	s.l.p
10615 acicularis Sm.	needle-leaved	or	2	jn.jl	Y	N. S. W.	1804.	C	s.l.p Bot. cab. 1234
10616 ulicina Sm.	Furze-leaved	or	3	ap.au	Y	N. S. W.	1792.	C	s.l.p Bot. cab. 44
10617 juniperina Lod.	Juniper-like	or	2	my.jl	Y	N. Holl.	1825.	C	s.l.p
10618 corymbosa Sm.	corymbose	or	2	my.au	W.R	N. S. W.	1804.	C	s.l.p
10619 mimosoides R. Br.	Mimosa-like	or	2	jn.au	Y	N. S. W.	1809.	C	s.l.p Bot. rep. 525
glauca Lod.									
10620 latifolia R. Br.	broad-leaved	or	3	my.au	Y	N. S. W.	1805.	C	s.l.p Bot. mag. 1757
10621 squarrosa Sm.	squarrose	or	2½	my.jl	Y	N. Holl.	1824.	C	s.l.p
10622 cordata Sm.	cordate-leaved	or	3	jn.jl	Y	N. Holl.	1824.	C	s.l.p Bot. reg. 1005
10623 alata Sm.	winged	or	3	my.au	Y	N. S. W.	1818.	C	s.l.p Bot. reg. 728
10624 juncea Sm.	Rush-like	or	2½	ap.jl	Y	N. Holl.	1823.	C	s.l.p
1264. MIRBELIA Sm. MIRBELIA. (C. F. B. Mirbel, a celebrated French physiologist.) Leg. Pap. Soph. 6.									
10625 reticulata Sm.	reticulated	or	3	my.au	P	N. S. W.	1792.	C	s.l.p Bot. mag. 1211
10626 dilatata R. Br.	dilated-leaved	or	3	my.au	Pk	N. Holl.	1803.	C	s.l.p Bot. reg. 1041
10627 speciosa Sieb.	showy	or	2	my.jl	P	N. Holl.	1824.	C	s.l.p
10628 pungens Ma. C.	pungent	or	2	my.jl	P	N. Holl.	1824.	C	s.p.l
10629 grandiflora B. M.	large-flowered	or	2	my.jl	P.o	N. Holl.	1825.	C	s.l.p Bot. mag. 2771
10630 Baxteri Ma. C.	Baxter's	or	2	my.jl	P	N. Holl.	1825.	C	s.p.l
1265. CERCIIS L. JUDAS TREE. (Kerkis, a name of Theophrastus's.) Leg. Cæs. Cass. 2.									
10631 Siliquastrum L.	Siliquastrum	or	20	my.jn	R	S. Europe	1596.	L	co Bot. mag. 1138
2 flore albo	white-flowered	or	20	my.jn	W	S. Europe	...	L	r.m
3 parviflora	small-flowered	or	20	my.jn	P	Bucharia	1827.	L	co
10632 canadensis L.	Canadian	or	18	my.jn	Pa.R	N. Amer.	1730.	L	co
1266. SCHOTIA Jac. SCHOTIA. (R. van der Schot, Jacquin's fellow-travel in Amer.) Leg. Cæs. Cass. 4.—5.									
10633 speciosa Jac.	showy	or	5	jl.d	C	C. G. H.	1759.	C	l.p Bot. rep. 348
10634 tamarindifolia Afz.	Tamarind-ldv	or	6	my.s	C	C. G. H.	1795.	C	l.p Bot. mag. 1153
10635 stipulata H. K.	large-stipuled	or	5	my.s	C	C. G. H.	1794.	C	l.p
10636 alata Thun.	winged	or	5	jn.jl	C	C. G. H.	1816.	C	l.p
1267. OMPHALOBIUM Jac. OMPHALOBIUM. (Omphalos, the navel, lobos, a pod.) Leg. Cæs. Cass. 1.									
10637 Schotia Jac.	Schot's	or	6	my.jl	Pa.P	C. G. H.	1810.	C	r.m Jac. fr. 15. 4
Schotia latifolia Jac.									
* 1268. BAUHINIA Plu. MOUNTAIN EBONY. (J. and C. Bauhin, two celeb. botanists.) Leg. Cæs. Cass. 45.—68.									
10638 divaricata L.	divaricate	or	5	jn.s	W	W. Indies	1742.	C	lt.l H. cl. 15
10639 Lamarkiana Dec.	Lamark's	or	6	...	W	S. Amer.	1818.	C	s.l
retusa Poir. divaricata Lam. and Desf.									
10640 spathacea Dec.	spathaceous	or	6	...	W	Mexico	1823.	C	lt.l Fl. mex. ic. in.
10641 subrotundifolia Cav.	roundish-ldv	or	6	...	W	Acapulca	1820.	C	lt.l Cav. ic. 5. 406
10642 lunaria Cav.	half-moon-ldv	or	6	...	W	Acapulca	1820.	C	lt.l Cav. ic. 5. 407
10643 aurita H. K.	long-eared	pr	6	...	W	Jamaica	1756.	C	lt.l Mil. ic. 1. 61
10644 porrecta Swz.	stretched out	pr	6	...	St	W. Indies	1737.	C	lt.l Bot. mag. 1708
10645 latifolia Cav.	broad-leaved	or	6	...	W	W. Indies	1818.	C	lt.l Cav. ic. 5. 405
10646 candida H. K.	white	or	6	my.jn	W	E. Indies	1777.	C	lt.l
10647 acuminata L.	acuminated	or	8	...	W	E. Indies	1808.	C	lt.l R. mal. 1. 34
10648 Paulletia Pers.	Pauletia	or	4	...	W	Panama	1820.	C	lt.l Cav. ic. 410
10649 grandiflora J.	large-flowered	or	4	...	W	Peru	1820.	C	lt.l
10650 leptopetala Dec.	slender-petaled	or	5	...	Y.G	NewSpain	1818.	C	lt.l
10651 aculeata L.	prickly-stalked	or	6	jn.au	W	W. Indies	1737.	C	lt.l Pl. ic. 44. 1
10652 forficata Lk.	pincer-leaved	or	6	...	W	Brazil	1823.	C	lt.l
10653 emarginata Mil.	emarginate	or	5	...	W	Carthag.	1700	C	lt.l
10654 armata Otto	armed	or	6	...	W	Brazil	1824.	C	lt.l
10655 inermis Pers.	unarmed	or	6	...	Y.R	Acapulca	1810.	C	lt.l Cav. ic. 5. 409
10656 rufescens Lam.	rufescent	or	7	...	Pa.R	Africa	1810.	C	lt.l Lam. il. 239. 2
10657 parviflora Vahl	small-flowered	pr	6	...	W	E. Indies	1808.	C	lt.l
10658 madagascariensis Desv.	Madagascar	or	4	...	W	Madagasc.	1826.	C	lt.l
10659 ungula Jac.	clawed	or	5	...	W	Caraccas	1817.	C	lt.l Jac. fr. 15. 1
aculeata Jac. am. 177. 2									
10660 variegata L.	variegated	or	6	jn.jl	St	E. Indies	1690.	C	lt.l R. mal. 1. 32
10661 chinensis Dec.	China	or	6	...	R	China	1800.	C	lt.l Braam 26
10662 tomentosa L.	tomentose	or	6	...	Y.w	E. Indies	1808.	C	lt.l R. mal. 1. 35
10663 pubescens Dec.	pubescent	or	4	...	W	Jamaica	1823.	C	lt.l
10664 multinervia Dec.	many-nerved	or	5	...	W	Caraccas	1817.	C	lt.l
10665 glaucescens Dec.	glaucouscent	or	6	...	W	Cumana	1817.	C	lt.l
10666 racemosa Vahl	racemose	spl	20	...	...	E. Indies	1790.	C	lt.l Vahl sy. 3. 62
10667 purpurea L.	purple	or	6	...	P	E. Indies	1778.	C	lt.l R. mal. 1. 33
10668 retusa Rox.	retuse	or	7	...	W	E. Indies	1820.	C	lt.l
10669 corymbosa Rox.	corymbose	or	6	...	W	E. Indies	1818.	C	lt.l Dec. leg. 13. 70
anguina Rox.									
10670 scandens L.	small-ldv climbing	or	30	...	W.y	E. Indies	1790.	C	l.p R. mal. 8. 29
10671 guianensis Aub.	Guiana	or	20	...	W	Guiana	1820.	C	lt.l Aub. gui. 1. 145
10672 heterophylla Kth.	various-leaved	or	6	...	W	Caraccas	1824.	C	lt.l Kth. mim. 46
10673 glabra Jac.	smooth	or	15	...	W	Carthag.	1810.	C	lt.l Jac. am. 173. 3
10674 americana Her. am.	American	or	6	...	W	S. Amer.	1800.	C	lt.l Her. am. 315
10675 anatomica Lk.	cut-leaved	or	6	...	W	S. Amer.	1806.	C	lt.l
10676 semibifida Rox.	semibifid	or	8	...	W	E. Indies	1817.	C	lt.l
10677 ferruginea Rox.	rusty-leaved	or	10	...	W	E. Indies	1820.	C	lt.l
10678 malabaria Rox.	Malabar	or	15	...	W	E. Indies	1810.	C	lt.l
10679 triandra Rox.	triandrous	or	15	...	W	E. Indies	1823.	C	lt.l
10680 indica Lo. C.	Indian	or	6	...	W	E. Indies	1820.	C	lt.l
10681 microphylla Hort.	small-leaved	or	6	...	W	S. Amer.	1817.	C	lt.l
10682 speciosa Hort.	showy	or	10	...	W	.....	1820.	C	lt.l
1269. HYMENÆA L. LOCUST TREE. (Hymen, god of marriage, leaves joined.) Leg. Cæs. Cass. 3.—5.									
10683 Courbaril L.	Courbaril	or	20	...	Y.P	W. Indies	1688.	C	p.l Lam. il. 330. 1
10684 verrucosa Gae.	warty-podded	or	20	...	...	Madagasc.	1808.	C	p.l Lam. il. 330. 2
10685 Candolliana Kth.	Decandolle's	or	30	...	W	Acapulca	1824.	C	p.l H. & B. n. 566



























1270. CYNOME'TRA L. CYNOMETRA.		(Kyon, a dog, metra, matrix; pods.)			Leg. Cæs. Cass. 2.—4.		
10685 cauliflora L.	stem-flowering		or 30	...	R	E. Indies 1804.	C s.l.p Lam. il. 331
10687 polyandra Rox.	polyandrous		or 20	...	R	E. Indies 1822.	C s.l.p Rox. cor. 286
1271. CA'SSIA L. CASSIA. (Katsa, to tear off, Arab.; bark stripped from tree.)					Leg. Cæs. Cass. 106.—204.		
10688 bacillaris L.	rod		or 3	...	Y	E. Indies 1782.	C co Bot. reg. 881
10689 speciosa Schr.	showy		or 5	jn.jl	Y	Brazil 1816.	C l.p
10690 corymbosa Lam.	corymbose		or 3	jl	Y	B. Ayres 1796.	C s.p Bot. mag. 633
10691 floribunda Cav.	bundle-flwd		or 4	jn.jl	Y	New Spain 1818.	C l.p
10692 lævigata W. en.	smooth		pr 3	my.au	Y	.....	C lt.l
grandiflora Desf.							
10693 pendula W. en.	pendulous		or 3	jl.au	Y	S. Amer. 1820.	C p.l
10694 torosa Cav.	torose		or 6	jn.jl	Y	China 1816.	C s.l Jac. ic. 73
chinensis Jac. not Lam. torulosa Poir.							
10695 chinensis Lam.	Chinese		or 4	jn	Y	China 1807.	C p.l
10696 coromandeliana Jac.	Coromandel		or 8	jn.jl	Y	Coroman. 1823.	C s.l Jac. fr. 100
not W. en.			or 8	jn.jl	Y	Coroman. 1823.	C s.l Jac. fr. 100
10697 Sophora L.	Sophora		or 4	jl.s	Y	E. Indies 1658.	C lt.l R. mal. 2. 52
10698 bracteata L.	bracteate		or 6	ap.d	Y	W. Indies 1822.	C co
10699 alata L.	winged-leaved		or 12	...	Y	W. Indies 1731.	C p.l Jac. ob. 245. 2
10700 obovata Coll.	obovate-lvd Senna		m 1½	jl.au	Y	Egypt 1640.	S lt.l Jac. ec. 1. 87
Senna Lam.							
10701 ligustrinoides Schr.	Ligustrina-like		un 1	jl.au	Y	Arabia 1800.	C lt.l
10702 lanceolata Forsk.	lanceol. true Senna		m 1	jl.au	Y	Levant ...	C lt.l Del. æg. 27. 1
orientalis Pers. acutifolia Dec.							
10703 italica Lam	Italian Senna		or 3	jn.jl	Y	S. Europe ...	S co M. h. 2. 24. 2
10704 Tarantan Kth.	Tarantan		m 1½	jl.au	Y	Cumana 1817.	C s.l
10705 Richardiana Kth.	Richard's		m 1½	jl.au	Y	Cumana 1823.	C s.l Kth. mim. 42
10706 sericea Swz.	silky-leaved		un 1½	my.au	Y	Jamaica 1731.	S s.p Jac. ic. 3. 459
10707 obtusifolia L.	blunt-leaved		un 2	jl.au	Y	Jamaica 1732.	S p.l Di. el. 62. 72
10708 ciliata Hofm.	ciliated		m 1	jn.jl	Y	Cuba 1820.	S s.l
10709 humilis Coll.	humble		m 1	jn.jl	Y	S. Amer. 1810.	S s.l Pl. ed. B. 76. 2
10710 Tora L.	Tora		un 3	au	Y	E. Indies 1693.	S r.m Di. el. 63. 73
10711 ciliaris Coll.	ciliated-leaved		m 1	jn.jl	Y	E. Indies 1817.	S s.l
10712 pentagona Mil.	five-angled		m 1	jn.jl	Y	Peru 1700.	S s.l
10713 Tagera Lam.	Tagera		w 1½	jl	Y	E. Indies 1803.	S p.l R. mal. 2. 53
10714 viminea L.	twiggly		pr 3	...	Y	W. Indies 1786.	C p.l Sl. jam. 2. 189. 67
10715 macranthera Dec.	long-anthered		or 3	jn.jl	Y	Brazil 1824.	C s.l Col. cas. 8
10716 quinquangularis Rich.	five-angled		or 3	jn.jl	Y	Cayenne 1818.	C s.l
10717 senoides Jac.	Senna-like		or 3	jl.au	Y	E. Indies 1808.	C s.p Jac. ic. 1. 70
10718 Apoucouita Aub.	Apoucouita		or 8	...	Y	Surinam 1820.	C s.p Aub. gui. 1. 146
acuminata W.							
10719 bicapsularis L.	two-capsuled		or 4	my.jn	Y	W. Indies 1739.	C p.l Pl. ic. 76. 1
10720 mollissima H. & B.	softest-leaved		or 6	...	Y	S. Amer. 1816.	C p.l
10721 artemisioides Gau.	Artemisia-like		or 2	jn.jl	Y	N. Holl. 1820.	C s.l
10722 glutinosa Dec.	clammy		or 3	jn.jl	Y	N. Holl. 1818.	C s.l
10723 dispar W. en.	unequal		or 3	...	Y	S. Amer. 1824.	C s.p
10724 Bertieri Coll.	Berter's		or 10	my.jl	Y	W. Indies 1824.	C l.p Col. h. rip. 24
10725 acapulcensis H. & B.	Acapulca		or 4	jn.jl	Y	Acapulca 1823.	C s.l
10726 glauca Lam.	glaucous		or 4	jn.jl	Y	E. Indies 1818.	C s.l
10727 sulphurea Dec.	sulphur		un 3	jn.jl	Y	E. Indies 1800.	C p.l R. mal. 6. 9, 10
arborescens Vahl							
10728 biflora L.	two-flowered		or 6	ap.d	Y	W. Indies 1766.	C p.l Bot. mag. 810
10729 geminiflora M. & S.	twin-flowered		or 5	jn.jl	Y	Mexico 1824.	C s.l Col. cas. 3
10730 pallida Vahl	pale-yellow		or 6	jn.jl	Pa. Y	S. Amer. 1818.	C s.l
10731 Barclayana Swt.	Barclay's		pr 4	jn.au	Y	N. Holl. 1827.	C s.p Sw. au. ic. in
10732 mexicana Jac.	Mexican		or 5	jn.jl	Y	Mexico 1824.	C s.l Jac. sc. 203
10733 tomentosa Lam.	tomentose		or 15	jl.s	Y	S. Amer. 1822.	C co Jac. ic. 1. 72
multiglandulosa Jac.							
10734 stipulacea H. K.	large-stipuled		or 3	...	Y	Chile 1786.	C lt.l Feu. ob. 3. 42
10735 cuspidata W. en.	cuspidate		or 4	jn.au	Y	S. Amer. 1820.	C co
10736 auriculata L.	small-eared		or 4	...	Y	E. Indies 1777.	C lt.l Pluk. al. 314. 4
10737 fastigiata Vahl	peaked		or 4	jn.jl	Y	E. Indies 1818.	C s.l
10738 frondosa H. K.	frondose		or 3	mr.ap	Y	W. Indies 1769.	C lt.l Jac. ic. 1. 74
crista Jac.							
10739 polyphylla Jac.	many-leaved		or 4	jn.jl	Y	W. Indies 1816.	C s.l Jac. ic. 460
10740 marginata W. en.	marginate		el 3	my.jl	Y	Surinam 1823.	C co
10741 hirta W. en.	hairy		or 3	jl.s	Y	S. Amer. 1820.	C co
10742 longisiliqua L.	long-podded		or 6	jn.jl	Y	W. Indies 1800.	C s.l
10743 ægyptiaca W. en.	Egyptian		or 3	my	Y	Egypt 1822.	C co
10744 occidentalis L.	western		pr 2½	my.au	Y	W. Indies 1759.	C p.l Bot. reg. 83
10745 planisiliqua L.	flat-podded		pr 4	my.jl	Y	W. Indies 1822.	C co Pl. am. 77
10746 purpurea Rox.	purple-stemmed		or 4	jn.au	Y	E. Indies 1821.	C co Bot. reg. 856
10747 hirsuta L.	hairy		or 4	jl	Y	America 1778.	C s.p Jac. sc. 270
10748 linearis Mx.	linear-podded		or 3	jn.jl	Y	Carolina 1800.	C s.l
10749 patula H. K.	spreading		pr 2	au.s	Y	W. Indies 1778.	C lt.l
10750 pubescens Jac.	pubescent		or 2	jn.jl	Y	S. Amer. 1818.	C s.l Jac. fr. 57
10751 sulcata Dec.	furrowed-branched		or 3	jn.jl	Y	S. Amer. 1820.	C s.l Col. cas. 6
cœnuia Balb.							
10752 ruscifolia Jac.	Ruscus-leaved		or 2	my.jl	Y	Madeira 1816.	C lt.l Jac. ic. 1. 71
10753 ligustrina L.	Privet-leaved		or 6	jl	Y	Baham. Is. 1726.	C p.l Bot. reg. 109
10754 robinoides W. en.	Robinia-like		or 10	jl	Y	S. Amer. 1823.	C co
10755 marilandica L.	Maryland		pr 3	au.o	Y	N. Amer. 1823.	D s.p Di. el. 260. 339
10756 nigricans Vahl	blackish		or 1	jn.jl	Y	Egypt 1817.	C s.l
10757 elliptica H. & B.	elliptic		or 5	jn.jl	Y	Trinidad 1818.	C s.l
10758 emarginata L.	notch-leaved		or 15	my.jn	Y	Jamaica 1759.	C p.l Sl. jam. 2. 180. 1.4
10759 atomaria L.	atomed		or 4	my.jl	Y	S. Amer. 1810.	C s.l
10760 florida Vahl	large-flowered		or 6	jn.jl	Y	E. Indies 1820.	C s.l
10761 reticulata W. en.	netted		or 10	au.s	Y	S. Amer. 1821.	C co
10762 spectabilis Dec.	showy		or 4	jn.jl	Y	Caracas 1820.	C s.l Col. cas. 7
10763 aversiflora Herb.	contrary-flwd		or 6	jn.s	Y	Brazil 1820.	C co Bot. mag. 2638
10764 Absus L.	Absus		un 1½	jn.jl	Y	India 1777.	S lt.l Bur. zey. 97
10765 Thonningii Dec.	Thonning's		or 1½	jn.jl	Cop	Gaunea 1824.	S s.l
10766 lotoides H. & B.	Lotus-like		or 1½	jn.jl	Y	Trinidad 1820.	C s.l
10767 diphylla Lam.	two-leaved		pr 2	my.jl	Y	W. Indies 1781.	C lt.l Cav. ic. 5. 600. 1


10768	bifoliata Dec.	bifoliate	 or	2	jn.jl	Y	Brazil	1820.	S	s.l	Col. cas. 92
10769	gracilis Kth.	slender	 or	2	jn.jl	Y	Orinoco	1817.	S	s.l	Kth. mim. 36
10770	tenella H. & B.	weak	 or	2	jn.jl	Y	Orinoco	1820.	S	s.l	
10771	lineata Swz.	lineated	 or	1	jn.jl	Y	Jamaica	1818.	S	s.l	
10772	prostrata W. en.	prostrate	 or	$\frac{1}{2}$	my.au	Y	S. Amer.	1819.	S	co	
10773	pilosa L.	pilose	 or	1	jn.jl	Y	Jamaica	1818.	S	s.l	
10774	triflora Jac.	three-flowered	 pr	1	jn.jl	Y	W. Indies	1816.	S	s.l	Jac. sc. 480
10775	Burmanni Dec.	Burmans's	 pr	1	jn.jl	Y	C. G. H.	1810.	S	s.l	
	flexuosa Bm.										
10776	virgata Swz.	twiggy	 pr	1	jn.jl	Y	W. Indies	1810.	S	s.l	
10777	nictitans L.	twinkling	 pr	2	jl	Y	N. Amer.	1800.	S	lt.l	Pl. al. 314. 5
10778	Chamaecrista L.	Ground Crista	 pr	1	jn.s	Y	America	1699.	S	r.m	Bot. mag. 157
10779	glandulosa L.	glandulous	 pr	4	au.o	Y	W. Indies	1822.	S	co	
10780	mimosoides L.	Mimosa-like	 pr	2	jn.s	Y	Ceylon	1806.	S	lt.l	
10781	capensis Thun.	Cape	 or	1	jn	Y	C. G. H.	1816.	S	lt.l	Bot. cab. 511
10782	pumila Lam.	dwarf	 pr	$\frac{1}{2}$	jn.jl	Y	E. Indies	1816.	S	s.l	Pluk. al. 120. 1
	procumbens L. not W.										
10783	procumbens W.	procumbent	 un	$1\frac{1}{2}$	jn.jl	Y	N. Amer.	1806.	S	lt.l	Com. pet. 11
10784	Æschynomene Dec.	Æschynomene	 or	1	jn.jl	Y	W. Indies	1810.	S	lt.l	Col. cas. 17
10785	Parkeriana Dec.	Parker's	 or	$1\frac{1}{2}$	aus.	Y	Demerara	1817.	S	lt.l	
10786	aspera Mhl.	rough	 or	1	jl.au	Y	Georgia	1818.	S	lt.l	
10787	angustissima L.	narrowest-ld	 or	1	jl.au	Y	E. Indies	1820.	S	lt.l	Ru. am. 6. 67. 1
10788	Wallichiana Dec.	Wallich's	 or	1	jn.jl	Y	Nepal	1817.	S	lt.l	
	dimidiata Rox.										
10789	flexuosa L.	flexuous	 or	1	jl.au	Y	Brazil	1810.	S	lt.l	Brey. c. 23
10790	microphylla W.	small-leaved	 pr	1	jn.s	Y	San. Cruz	1810.	S	lt.l	
10791	arenaria H. & B.	sand	 or	1	jn.au	Y	Maypures	1819.	S	r.m	
10792	australis B. M.	southern	 or	3	jl.au	Y	N. Holl.	1824.	C	lt.l	Bot. mag. 2676
10793	pulchella Boj.	pretty	 or	3	jl.au	Y	Mauritius	1825.	C	lt.l	



1272.	CATHARTOCARPUS Pers.	CATHARTOCARPUS. (Kathairo, to purge, karpos, fruit.)	Leg. Cæs. Cass. 8.-13.
10794	brasiliæus Lam.	Brazilian	 m 30 ... Y S. Amer. 1820. C lp Brey. c. 21
	Cassia grandis L. fil.	mollis Vahl	
10795	Humboldtianus Dec.	Humboldt's	 m 40 ... Y Caraccas 1826. C lp
	Cassia speciosa H. & B.		
10796	Roxburghii Dec.	Roxburgh's	 m 20 ... Y Coroman. 1810. C lp
	Cassia marginata Rox. not W.		
10797	Trinitatis Reich.	Trinidad	 m 20 ... Y Trinidad 1820. C lp
10798	javanicus Pers.	Java	 m 12 ... Pk E. Indies 1779. C lp Ru. am. 2. 22
10799	Fistula Pers.	Fistula	 m 20 jn.jl Y E. Indies 1731. C lp Wood. 163
	Cassia Fistula L.		
10800	conspicuus G. Don	conspicuous	 m 20 ... Y S. Leone 1793. C lp
10801	fistuloides Coll.	Fistula-like	 or 20 ... Y Mexico 1826. C lp Col. cas. 1



1273.	PARKINSONIA L.	PARKINSONIA. (J. Parkinson, apothecary, and bot. author.)	Leg. Cæs. Cass. 1.
10802	aculeata L.	prickly	 or 12 ... Y W. Indies 1739. C lp Jac. am. 80


* 1274.	POINCIANA L.	FLOWER FENCE. (M. de Poinci, governor of the Antilles.)	Leg. Cæs. Cass. 3.
10803	pulcherrima L.	very fair	 or 10 jn.s R.y.g E. Indies 1691. C r.m Bot. mag. 995
	2 lutea	yellow	 or 10 jn.jl Y W. Indies 1691. C r.m
10804	insignis Kth.	noble	 or 15 ... Cop S. Amer. 1823. C pl Kth. mim. 44
10805	elata L.	tall	 or 15 ... Y E. Indies 1778. S r.m


1275.	CÆSALPINIA Plu.	BRASILETTO. (C. Cæsalpinus, phys. to Pope Clem.VIII.)	Leg. Cæs. Cass. 20.-32.
10806	Nuga H. K.	Nuga	 ec 10 ... Y E. Indies 1801. S pl Ru. am. 5. 50
10807	paniculata Desf.	panicked	 or 6 ... Y Malabar 1817. S pl R. mal. 6. 19
10808	scandens Roth	scandent	 or 20 ... Y E. Indies 1800. S pl
10809	brasiliensis L.	Brazilian	 ec 20 ... O Jamaica 1739. S pl
10810	Sappan L.	Sappan	 ec 20 ... Y E. Indies 1773. S pl Rox. cor. 1. 16
10811	mimosoides Lam.	Mimosa-like	 pr 6 ... Y E. Indies 1806. S pl R. mal. 6. 8
10812	bijuga Swz.	two-paired	 ec 15 ... Y Jamaica 1770. S pl Sl. jam. 2. 181. 2. 3
10813	bahamensis Lam.	Bahama	 or 15 ... W Bahama 1820. S pl Cat. car. 2. 51
10814	Crista L.	Crista	 ec 15 ... W.y Jamaica ... S pl Pl. gen. 68
10815	Cacalaco H. & B.	Cacalaco	 or 10 ... Y Mexico 1824. S pl H. & B. 2. 137
10816	cassiodes W. en.	Cassia-like	 or 6 ... Y S. Amer. 1821. S pl
10817	mucronata W. en.	mucronate	 or 6 ... Y Brazil 1822. S pl
10818	punctata W. en.	dotted	 or 6 ... Y Brazil 1820. S pl
10819	enneaphylla Rox.	nine-leaved	 or 10 ... Y E. Indies 1816. S pl
10820	oleosperma Rox.	oil-seeded	 or 15 ... Y E. Indies 1820. S pl
10821	chinensis Rox.	China	 or 10 ... Y E. Indies 1810. S pl
10822	tortuosa Rox.	twisted	 or 10 ... Y E. Indies 1820. S pl
10823	suberosa Lo. C.	cork-barked	 or 10 ... Y E. Indies 1822. S pl
10824	vesicaria Lam.	bladdered	 or 12 ... Y E. Indies 1820. S pl
10825	procera Pop.	tall	 or 30 ... Y Cuba 1824. S pl

1276.	REICHARDIA Roth	REICHARDIA. (J. J. Reichard, a celeb. French botanist.)	Leg. Cæs. Cass. 1. — 2
10826	hexapetala Roth	six-petaled	 or 10 ... Y E. Indies 1824. S pl
	Cæsalpinia ligulata Heyne		















































1277.	COULTEERIA Kth.	COULTERIA. (Dr. Coulter, a botanical author.)	Leg. Cæs. Cass. 2. — 5.
10827	horrida Kth.	horrid	 or 15 ... O Carthage 1824 S pl H. & B. 569
10828	tinctoria Dec.	dyer's	 or 12 ... O Carthage 1822 S pl H. & B. 568
	Poinciana tarra R. & P.	Cæsalpinea tinctoria Domb.	

1278.	GUILANDINA J.	NICKER TREE. (M. Guilandin, a Prussian trav. in Africa.)	Leg. Cæs. Cass. 2. — 7.
10829	Bonduc L.	Bonduc	 or 12 ... Y India 1640. C s.p Lam. il. 336
10830	Bonducella L.	small Bonduc	 or 8 ... Y E. Indies 1700. S pl Ru. am. 49. 1

1279.	MORINGA Dec.	HORSERADISH TREE. (Name in Malabar.)	Leg. Cæs. Cass. 1. — 4.
10831	pterygospërma Dec.	winged-seeded	 cu 15 ... Y E. Indies 1759. C pl Jac. ic. 3. 461
	Hyperanthera Moringa Vahl		

1280.	HOFFMANSEGGIA Cav.	HOFFMANSEGGIA. (J. C. Hoffmansegg, a distin. nat.)	Leg. Cæs. Cass. 1. — 3.
10832	falcaria Cav.	sickle-leaved	 cu 2 jl.au Y Chile 1806. C s.l.p Cav. ic. 392













































































1281. *ADENANTHERA* L. *ADENANTHERA*. (*Aden*, a gland, *anthera*, an anther.) *Leg. Mimòseæ*. 2. — 5.  
 10833 pavonina L. peacock  or 5 my.au Y.w E. Indies 1759. C s.l.p Jac. c. 4. 23  
 10834 falcata L. falcate  or 5 ... Y E. Indies 1812. C s.l.p Ru. am. 3. 11
1282. *CADIA* Forsk. *CADIA*. (*Qadhy*, its Arabic name.) *Leg. Cæs. Cass.* 1.  
 10835 purpurea W. purple  cu 6 ja.jl W.P Arabia 1775. C lt.l Pic. h. p. 9. ic.  
 varia Herit.
1283. *PROSOPIS* L. *PROSOPIS*. (*Prosopis*, a mask; by Dioscorides to Arctium Lappa.) *Legum. Mimòseæ*. 6.  
 10836 spicigera L. spike-bearing  ec 20 ... Y.g E. Indies 1812. S r.m Rox. cor. 1. 63  
 2 *Adenanthèra* gland-anthered  ec 20 ... Y.g E. Indies 1820. S s.p  
*Adenanthèra aculeata* Rox.  
 10837 dulcis Kth. sweet  ec 20 ... W.g N. Spain 1818. S p.l Kth. mim. 34  
*Acacia edulis* W. en.  
 10838 cumaniensis Kth. Cumana  or 20 ... W.g Cumana 1822. S p.l  
*Acacia cumaniensis* W.  
 10839 domingensis Dec. St. Domingo  or 30 ... Y.g St. Domin. 1818. S p.l  
 10840 juliflora Dec. July flower  ec 30 jl Y Jamaica 1800. S p.l  
*Acacia falcata* Desf. *Mimosa piliflora* Swz.  
 10841 pallida Kth. pale *Algaroba*  ec 20 ... W.g Peru 1825. S co
1284. *LAGONYCHIUM* Bieb. *LAGONYCHIUM*. (*Lagos*, a hare, *onychion*, a little nail.) *Legum. Mimòseæ*. 1.  
 10842 *Stephaniànnum* Bieb. Stephan's  or 10 jl.au Y Persia Casp. 1816. S p.l Bux. c. 48  
*Mimosa micrantha* Vahl, *Acacia Stephaniàna* Bieb.
1285. *ERYTHROPHLEUM* Afz. RED WATER TREE. (*Erythros*, red, *phleos*, a water plant.) *Leg. Mim.* 1.  
 10843 guineense G. Don Guinea  p 100 ... Pa.Y S. Leone 1793. S p.l  
*Afzèlia grandis* Hort.
1286. *GAGNEBINA* Neck. *GAGNEBINA*. (Of no meaning.) *Leguminòsæ Mimòseæ*. 2.  
 10844 tamariscina Dec. Tamarisk-like  or 6 ... Y Mauritius 1824. S p.l Dec. leg. 12. 64. B  
*Acacia tamariscina* Lam.  
 10845 axillaris Dec. axillary  or 6 ... Y Mauritius 1824. S p.l Dec. leg. 12. 64. A  
*Mimosa pterocarpa* Lam.
1287. *HÆMATOXYLON* L. LOGWOOD. (*Haima*, blood, *xylon*, wood; color of wood.) *Leg. Cæs. Cass.* 1.  
 10846 campechiànnum L. Campechy  dy 20 ... Y S. Amer. 1724. S r.m Cat. car. 2. 66
1288. *COPAIFERA* L. BALSAM OF CAPEVI. (*Copaiba*, Brazilian name, *fero*, to bear.) *Leg. Cæs. Cass.* 2. — 14.  
 10847 officinalis L. officinal  m 20 ... W S. Amer. 1774. C s.l Jac. am. 86  
 10848 guianensis Desf. Guiana  m 30 ... W Guiana 1826. C p.l Mém. mu. 7. 13
1289. *TACHYGALIA* Aub. *TACHYGALIA*. (*Tachygalì*, its name in Guiana.) *Leg. Cæs. Cass.* 1. — 3.  
 10849 bijuga Dec. two-paired  or 20 ... Y Brazil 1822. C p.l
1290. *HARDWICKIA* ROX. *HARDWICKIA*. (*Major-Gen. Hardwick*, E. I. C. Artillery.) *Leg. Cæs. Cass.* 2.  
 10850 pinnata Rox. pinnate  or 40 ... Y E. Indies 1818. C p.l  
 10851 binata Rox. binate  or 40 ... Y E. Indies 1820. C p.l Rox. cor. 209
1291. *BAPHIA* Afz. *BAPHIA*. (*Baphe*, a dye; use.) *Leguminòsæ Swartziaæ*. 1.  
 10852 nitida Lod. shining  or 30 jn.n W S. Leone 1793. C s.p Bot. cab. 367
1292. *TRICHILIA* L. *TRICHILIA*. (*Tricha*, ternary; capsule 3-celled and 3-valved.) *Meliàceæ*. 5. — 19.  
 10853 hirta L. hairy  or 15 jn.jl W Jamaica 1800. C p.l Sl. jam. 2. 220. 1  
 10854 spondioides Swz. Hog-plum-like  or 20 jn.jl W Jamaica 1800. C p.l Jac. sc. 1. 103  
 10855 havanensis Jac. Havannah  or 20 jn.jl W Havannah 1824. C p.l Jac. am. 175. 38  
 glabra L.  
 10856 odorata B. Rep. sweet-scented  or 15 jn.jl W W. Indies 1801. C l.p Bot. rep. 637  
 10857 glandulosa Sm. glandulous  or 20 jn.jl W N. Holl. 1824. C l.p
1293. *MELIA* L. BEAD TREE. (The Greek name of the manna ash.) *Meliàceæ*. 8. — 10.  
 10858 *Azedarach* L.  or 45 jn.au B Syria 1656. C s.l Bot. mag. 1066  
 10859 robusta Rox. robust  or 30 jn.au W.R E. Indies 1820. C l.p  
 10860 superba Rox. superb  or 20 ... W.R E. Indies 1816. C l.p  
 10861 guineensis G. Don *Guinea Lilac*  or 30 jn.au W.R E. Indies 1824. C l.p  
 10862 sempervirens W. evergreen  or 40 jn.au B Jamaica 1656. C s.l Bot. reg. 643  
 10863 composita W. compound-*lvd*  or 20 jn.au W.R Teneriffe 1810. C l.p  
 10864 excelsa Dec. lofty  or 40 jl.au W.R E. Indies 1819. C l.p  
 10865 *Azadirachta* W. *Azadirachta*  or 60 jn.au W E. Indies 1759. C s.l Cav. dis. 7. 208
1294. *SANDORICUM* Cav. SANDAL TREE. (*Santoor*, the aboriginal name.) *Meliàceæ*. 1.  
 10866 indicum Cav. Indian  tm 40 ... W E. Indies 1820. C l.p Ru. am. 1. 61
1295. *TURREA* L. *TURREA*. (*George Turraza*, professor of botany at Padua.) *Meliàceæ*. 2. — 8.  
 10867 virens L. green  or 20 ... W E. Indies 1820. C p.l Sm. ic. in. 1. 10  
 10868 rigida Ven. rigid  or 20 ... Y Mauritius 1816. C p.l Ven. ch. 48
1296. *QUIVISA* Cav. *QUIVISA*. (*Bois de Quivi*, name in Isle of France.) *Meliàceæ*. 1. — 4.  
 10869 heterophylla Cav. various-leaved  cu 16 ... W Is. France 1822. C p.l Cav. dis. 213
1297. *SWIETENIA* L. MAHOGANY TREE. (*Baron van Swieten*, celeb. phys. and bot.) *Meliàceæ*. 2. — 3.  
 10870 *Mahagoni* L. Mahogany  tm 80 ... R.Y W. Indies 1734. C p.l Cav. dis. 7. 209  
 10871 febrifuga Rox. febrifuge  m 60 ... W.Y E. Indies 1796. C p.l Rox. cor. 1. 17
1298. *CHLOROXYLON* Dec. *CHLOROXYLON*. (*Chloros*, green, *xylon*, wood.) *Meliàceæ*. 1.  
 10872 *Swietenia* Dec. Van Swieten's  tm 100 ... W E. Indies 1820. C l.p Rox. cor. 64  
*Swietenia Chloroxylon* Rox.
1299. *FLINDERIA* R. Br. *FLINDERIA*. (*Capt. M. Flinders*, a celebrated voyager.) *Meliàceæ*. 1. — 2.  
 10873 australis R. Br. southern  tm 60 ... W N. Holl. 1823. C l.p Br. rem. 1
1300. *CARAPA* Aub. *CARAPA*. (*Caraipe*, its name in Guiana.) *Meliàceæ*. 4.  
 10874 guianensis Aub. Guiana  or 20 ... Y Guiana 1824. C l.p Aub. gui. 387  
 10875 guineensis G. Don Guinea  ec 20 ... Y S. Leone 1793. C l.p  
*Afzèlia splendens* Hort.  
 10876 moluccensis Lam. Moluccas  or 20 ... Y E. Indies 1820. C l.p Ru. am. 3. 61  
 10877 procera Dec. tall  or 40 ... Y W. Indies ... C l.p

1301. EKEBERGIA Spar.	EKEBERGIA.	(C. G. Ekeberg, a Danish naturalist.)	Meliaceæ. 1.
10578 capensis Spar.	Cape	♂ or 20 jl.au W C. G. H. 1789.	C p.l Lam. il. 358
* 1302. HEYNEA Rox.	HEYNEA.	(Dr. B. Heyne, a German botanist.)	Meliaceæ. 2.
10879 trifuga Rox.	three-paired	♂ or 20 s W Nepal 1812.	C l.p Bot. mag. 1738
10880 quinquejuga Rox.	five-paired	♂ or 20 .. W E. Indies 1816.	C l.p
1303. GUAIACUM L.	LIGNUM-VITE TREE.	(Guaiac, its name in Guiana.)	Zygophyllææ. 3.—5.
10881 officinale L.	officinal	♂ m 40 jls B W. Indies 1694.	C l.p Lam. il. 342
10882 arboreum Dec.	tree	♂ m 30 ... B Trinidad 1816.	C p.l Jac. am. 83
Zygophyllum arboreum Jac.			
10883 verticale Or.	vertical	♂ or 8 ... B W. Indies 1820.	C p.l
1304. ZYGOPHYLLUM L.	BEAN-CAPER.	(Zygos, a pair, phyllon, a leaf; lvs. in pairs.)	Zygophyllææ. 13.—18.
10884 simplex L.	simple	♂ or 1 jl.au Y St. Jago 1825.	S p.l For. æg. 12
10885 cordifolium L.	heart-leaved	♂ cu 6 o O C. G. H. 1774.	C l.p
10886 Fabago L.	Fabago	♂ cu 4 jls O.w Syria 1593.	C l.p Lam. il. 345. 1
10887 fœtidum Schr.	fetid	♂ pr 4 jn.au O.y C. G. H. 1790.	C l.p Sc. han. 17. 9
2 insuave B. M.	unpleasant	♂ pr 4 jn.au Y C. G. H. 1790.	C l.p Bot. mag. 372
10888 fruticulosum Dec.	fruticulose	♂ or 1 jl.au Y N. Holl. 1820.	C p.l
10889 maculatum H. K.	spotted-flowered	♂ pr 4 o.n Y C. G. H. 1782.	C l.p
10890 microphyllum Thun.	small-leaved	♂ or 1 jl.au Y C. G. H. 1816.	C p.l
10891 Morgsana L.	Morgsana	♂ cu 3 my.s Y C. G. H. 1732.	C l.p Di. el. 116. 141
10892 sessilifolium L.	sessile-leaved	♂ cu 3 jl.au Y C. G. H. 1713.	C l.p Bot. mag. 2184
10893 spinosum L.	spiny	♂ or 1 jl.au Y C. G. H. 1820.	C p.l Bur. af. 5. 2. 2
10894 coccineum L.	scarlet	♂ or 3 ... S Egypt 1823.	C s.p For. æg. 87. 11
10895 album L.	white	♂ or 2 o.n W Canaries 1779.	C l.p L. f. dec. 1. 6
10896 prostratum Thun.	prostrate	♂ or 1 jl.au Y C. G. H. 1810.	C p.l
1305. FAGONIA Tou.	FAGONIA.	(Mons. Fagon, a great patron of botany.)	Zygophyllææ. 3.—10.
10897 crética L.	Cretan	♂ cu 1 1/2 jn.au P Candia 1739.	S lt.l Bot. mag. 241
10898 arabica L.	Arabian	♂ cu 2 jn.au P Arabia 1759.	S lt.l
10899 glutinosa Dec.	glutinous	♂ or 1 my.au R Egypt 1820.	S p.l Del. æg. 28. 2
1306. TRIBULUS Tou.	CALTROPS.	(Tribo, to tear; prickly capsules.)	Zygophyllææ. 7.—18.
10900 cistoides L.	Cistus-like	♂ pr 1 1/2 jl Y S. Amer. 1752.	S lt.l Bot. reg. 791
10901 albus Poir.	white	♂ or 1/2 jn.jl W Guinea 1826.	S s.l
10902 terrestris L.	earth	♂ cu 1 jn.jl Y S. Europe 1596.	S co Lam. il. 346. 1
10903 subinermis Fis.	nearly unarmed	♂ or 1/2 jn.jl Y Thibet 1820.	S s.l
10904 lanuginosus L.	woolly	♂ or 1/2 jn.jl Y E. Indies 1822.	S s.l Bur. zey. 106. 1
10905 maximus L.	greatest	♂ pr 1 1/2 jn.jl Y Jamaica 1728.	S s.l Jac. ic. 3. 462
10906 trijugatus Nut.	three-paired	♂ or 1/2 jn.jl Y Georgia 1819.	S s.l
1307. LARREA Cav.	LARREA.	(J. A. H. de Larrea, a Spanish botanist.)	Zygophyllææ. 1.—3.
10907 nitida Cav.	shining-leaved	♂ or 2 jn.jl Y S. Amer. 1823.	S s.l Cav. ic. 6. 559
1308. DICTAMNUS L.	FRAXINELLA.	(A Cretan city; grows on mountains near it.)	Rutaceæ. 2.
10908 Fraxinella Pers.	Fraxinella	♂ or 3 my.jl P Germany 1596.	S p.l Jac. au. 5. 428
10909 albus Lk.	white	♂ or 3 my.jl W Germany 1596.	S p.l
1309. RUTA Tou.	RUE.	(Rute, Gr., and the same in most languages.)	Rutaceæ. 16.—25.
10910 pinnata L.	winged-leaved	♂ un 2 mr.au G.y Canaries 1780.	C r.m
10911 montana Clus.	mountain	♂ un 2 au.s G.y S. Europe 1596.	C co Jac. ic. 1. 76
10912 chalepensis Pers.	Chalepo	♂ un 2 jn.s G.y Africa 1722.	C r.m
10913 graveolens L.	heavy-scented	♂ m 3 jn.s G.y S. Europe 1562.	C co Duh. ar. 2. 61
10914 bracteosa Dec.	bracted	♂ un 1 1/2 my.jn Y.g Sicily 1819.	C co
10915 divaricata Ten.	divaricate	♂ un 2 my.jl Y.g Italy 1820.	C co Lam. il. 345. 1
10916 angustifolia Pers.	narrow-leaved	♂ un 2 jn.s G.y S. France 1722.	C r.m Bot. mag. 2311
10917 macrophylla Sol.	long-leaved	♂ un 3 jl G.y Africa 1820.	C r.m Bot. mag. 2018
10918 albiflora Hook.	white-flowered	♂ pr 2 jl.au W Nepal 1823.	C r.m Hook. ex. fl. 79
10919 corsica Dec.	Corsican	♂ un 1 jn.s Y.g Corsica 1818.	C co Boc. mu. 59
10920 patavina L.	Paduan	♂ or 1 1/2 jn.jl G.y Italy 1819.	C r.m Mic. gen. 19
10921 pubescens W. en.	pubescent	♂ or 1 1/2 my.au G.y Spain 1816.	C co Lam. il. 345. 2
10922 villosa Bieb.	villous	♂ un 1 jn.jl Y.g Caucasus 1818.	C co Bux. c. 2. 28. 2
10923 linifolia L.	Flax-leaved	♂ un 1 1/2 jn.s G.y Spain 1752.	C r.m Bot. rep. 565
10924 suaveolens Dec.	sweet-scented	♂ un 2 jn.s Y.g Tauria 1800.	C co Bot. mag. 2254
10925 dahurica Dec.	Dahurian	♂ un 1 1/2 my.jl Y.g Dahuria 1820.	C co Gm. si. 4. 6. 2
1310. CROWEA Sm.	CROWEA.	(J. Crowe, of Norwich, a celebrated British botanist.)	Rutaceæ. 2.
10926 saligna Sm.	Willow-leaved	♂ or 3 jl.d P N. S. W. 1790.	C s.l.p Bot. mag. 989
10927 latifolia Lo. C.	broad-leaved	♂ or 3 jl P N. S. W. 1825.	C s.l.p
1311. ERIOSTEMON Sm.	ERIOSTEMON.	(Erion, wool, stemon, stamen; fringed filaments.)	Rutaceæ. 9
10928 buxifolius Sm.	Box-leaved	♂ or 2 my Pk N. Holl. 1824.	C p.l
10929 salicifolius Sm.	Willow-leaved	♂ or 3 ap.jl R N. Holl. 1824.	C s.p.l Lin. tr. 11. 26
10930 myoporoides Dec.	Myoporum-like	♂ or 1 1/2 ... R N. Holl. 1824.	C s.p.l
10931 obovatus Cun.	obovate	♂ or 2 ap.jl R N. Holl. 1824.	C s.p.l
10932 cuspidatus Cun.	cuspidate	♂ or 3 ap.jl R N. Holl. 1824.	C s.p.l Bot. cab. 1247
10933 ericifolius Ma. C.	Heath-leaved	♂ or 3 ap.au R N. Holl. 1824.	C s.p.l
10934 linearifolius Dec.	linear-leaved	♂ or 3 ap.au R N. Holl. 1823.	C s.p.l
10935 lanceolatus Gae.	lanceolate	♂ or 3 ap.au R N. Holl. 1823.	C s.p.l Gac. fr. 3. 210
10936 squammeus Lab.	scaly	♂ or 2 ap.au R N. Holl. 1822.	C s.p.l Lab. n. h. 1. 141
1312. PHEBALIUM Ven.	PHEBALIUM.	(Phibaleë, a myrtle; appearance.)	Rutaceæ. 6.—7.
10937 squamulosum Ven.	squamulose	♂ or 2 1/2 ap.jl Y N. Holl. 1824.	C s.l.p Ven. mal. 102
10938 aureum Cun.	golden	♂ or 6 ap.jl Y N. Holl. 1823.	C s.l.p Fi. n. h. ic.
10939 lachnoides Cun.	Lachnæa-like	♂ or 3 ap.jl W N. Holl. 1824.	C s.l.p
10940 elatum Cun.	tall	♂ or 10 ap.jl W N. Holl. 1825.	C s.l.p
10941 lineare Ma. C.	linear	♂ or 3 ap.au W N. Holl. 1825.	C s.p.l
10942 salicifolium Ma. C.	Willow-leaved	♂ or 3 ap.au W N. Holl. 1825.	C s.p.l
1313. CHOISYA H. & B.	CHOISYA.	(J. D. Choisy, a Genevese botanist.)	Rutaceæ. 1.
10943 ternata H. & B.	ternate	♂ or 6 jl au W Mexico 1825.	C l.p H. & B. 6. 513




































































1314. *CODON W.* CODON. (Kodon, a little bell; corolla.) Solinææ. 1.  
10944 *Royeni W.* Royen's  $\text{Y} \square \square$  cu 1 s W C. G. H. 1801. S lt.l Bot. rep. 325
1315. *GO'MPHIA Schreb.* BUTTON-FLOWER. (Gomphos, a club; germen.) Ochnæææ. 6.—25.  
10945 *zeylânica Dec.* Ceylon  $\text{Y} \square \square$  or 4 ... Y Ceylon 1823. C s.l Bur. zey. 56  
*O'chna zeylânica Lam.*
- 10946 *obtusifolia Dec.* obtuse-leaved  $\text{Y} \square \square$  el 3 ... Y Jamaica 1803. C s.l An. mu. 8  
10947 *Jabotipita Swz.* Jabotapita  $\text{Y} \square \square$  or 5 ... Y Jamaica 1820. C s.l Lam. il. 472. 2  
10948 *nitida Swz.* glossy-leaved  $\text{Y} \square \square$  el 4 ... Y Jamaica 1803. C s.l An. mu. 13  
10949 *lævigata Lo. C.* smooth-leaved  $\text{Y} \square \square$  or 4 ... Y ..... 1820. C s.l  
10950 *laurifolia Swz.* Laurel-leaved  $\text{Y} \square \square$  or 5 ... Y Jamaica 1823. C s.l Dec mu. 17. 15
1316. *QUASSIA W.* QUASSIA. (Quassi, a negro slave of Surinam, first used it med.) Simarubææ. 1.—4.  
10951 *amara W.* bitter  $\text{Y} \square \square$  m 20 jn.jl R Guiana 1790. C p.l Bot. mag. 497
1317. *SIMARUBA Aub.* SIMARUBA. (Simarouba, its name in Guiana.) Simarubææ. 2.—3.  
10952 *excelsa Dec.* lofty  $\text{Y} \square \square$  m 40 ... Y.w Jamaica 1818. C l.p Ac. haf. 1788. 8  
*Quassia excelsa Swz.*  
10953 *officinâlis Dec.* officinal  $\text{Y} \square \square$  m 10 ... Y.w W. Indies 1789. C l.p Aub. gui. 2. 33  
*Quassia Simarûba L.*
1318. *SIMABA Hil.* SIMABA. (Its name in Guiana.) Simarubææ. 2.—7.  
10954 *orinocensis H. & B.* Orinoco  $\text{Y} \square \square$  m 10 ... W Orinoco 1818. C l.p H & B. 514  
10955 *guianensis Aub.* Guiana  $\text{Y} \square \square$  or 10 ... W Guiana 1825. C l.p Aub. gui. 1. 153  
*Zwingera amara W.*
1319. *HEISTERIA L.* BOIS PERDRIX. (Lawrence Heister, prof. bot. Halstadt, d. 1758.) Olacineæ. 1.—3.  
10956 *coccinea Jac.* scarlet  $\text{Y} \square \square$  or 20 ... S W. Indies 1822. C l.p Jac. am. 81
1320. *LIMONIA L.* LIMONIA. (Limoun, the Arabic name of the Citron.) Aurantiææ. 4.—11.  
10957 *crenulata Rox.* crenulate  $\text{Y} \square \square$  or 4 ... W E. Indies 1808. C r.m Rox. cor. 1. 86  
10958 *parviflora B. M.* small-flowered  $\text{Y} \square \square$  fr 6 year W China ... C r.m Bot. mag. 2416  
10959 *scandens Rox.* scandent  $\text{Y} \square \square$  or 6 jn.jl W China 1800. C r.m  
10960 *citrifolia W.* Orange-leaved  $\text{Y} \square \square$  fr 4 year W China 1800. C r.m
1321. *BERGERA Kon.* BERGERA. (C. J. Berger, professor of botany at Kiel.) Aurantiææ. 3.  
10961 *Konigii Rox.* König's  $\text{Y} \square \square$  cu 3 jn.jl W E. Indies 1820. L p.l Bot. cab. 1019  
10962 *integerrima Rox.* very entire-*lvd*  $\text{Y} \square \square$  cu 4 jn.jl W W. Indies 1823. C s.p
1322. *ATALANTIA Corr.* ATALANTIA. (Atalanta, the daughter of Schœneus.) Aurantiææ. 1.  
10963 *monophylla Dec.* one-leaved  $\text{Y} \square \square$  or 4 jn.au W E. Indies 1777. C r.m Rox. cor. 1. 83  
*Limonium monophyllum Rox.*
1323. *GLYCOSMIS Corr.* GLYCOSMIS. (Glykys, sweet, osme, smell; perfume.) Aurantiææ. 2.  
10964 *pentaphylla Corr.* five-leaved  $\text{Y} \square \square$  or 20 jn.jl W E. Indies 1790. C r.m Rox. cor. 1. 84  
*Limonia pentaphylla Retz.*  
10965 *arborea Corr.* tree  $\text{Y} \square \square$  or 20 my.au W E. Indies 1796. C r.m Rox. cor. 1. 85
1324. *CLAUSENA Brm.* CLAUSENA. (Not explained.) Aurantiææ. 1.—2.  
10966 *pentaphylla Dec.* five-leaved  $\text{Y} \square \square$  or 20 jn.au W Coroman. 1800. C r.m  
*Limonia pentaphylla Herb. Lam. not Rox.*
1325. *FERONIA Corr.* FERONIA. (Goddess of forests.) Aurantiææ. 1.—2.  
10967 *elephantum Corr.* elephant *apple*  $\text{Y} \square \square$  or 4 ... W E. Indies 1804. C r.m Rox. cor. 2. 141
1326. *MURRAYA Kon.* MURRAYA. (J. A. Murray, a Swede, prof. bot. Gottingen.) Aurantiææ. 2.  
10968 *exotica L.* exotic  $\text{Y} \square \square$  or 8 aus W E. Indies 1771. C lt.l Bot. reg. 434  
10969 *paniculata Wal.* paniced  $\text{Y} \square \square$  or 8 jl W E. Indies 1823. C r.m Hook. ex. fl. 79
1327. *COO'KIA Sonn.* WAMPEE TREE. (Capt. Cook, celeb. Eng. circumnavigator.) Aurantiææ. 1.—2.  
10970 *punctata Retz.* dotted  $\text{Y} \square \square$  fr 15 ... W China 1795. C lt.l Jac. sc. 1. 101
1328. *GÆRTNERA Rox.* GÆRTNERA. (J. Gärtner, M.D., F.R.S., a celebrated bot.) Malpighiææ. 2.  
10971 *racemosa Rox.* clustered  $\text{Y} \square \square$  or 15 mr.ap W.x E. Indies 1796. C p.l Bot. rep. 600  
*Hiptage mandablota Gae.*  
10972 *obtusifolia Rox.* obtuse-leaved  $\text{Y} \square \square$  or 20 ... W China 1810. C p.l  
*Hiptage obtusifolia Dec.*
1329. *BUNCHO'SIA J.* BUNCHOSIA. (Bunchos, coffee, Arab.; similar seeds.) Malpighiææ. 11.—16.  
10973 *glandulosa Dec.* glandulous  $\text{Y} \square \square$  or 10 ... Y W. Indies 1804. C p.l Cav. dis. 8. 239.2  
*Malpighia glandulosa Cav.*  
10974 *glandulifera H. & B.* gland-bearing  $\text{Y} \square \square$  or 10 mr.my Y W. Indies 1806. C p.l Jac. ic. 3. 469  
*Malpighia glandulifera Jac.*  
10975 *mèdia Dec.* intermediate  $\text{Y} \square \square$  or 10 mr.my Y W. Indies 1790. C p.l  
*Malpighia mèdia H. K.*  
10976 *polystachya Dec.* many-spiked  $\text{Y} \square \square$  or 10 mr.my Y W. Indies 1806. C p.l Bot. rep. 604  
*Malpighia polystachya Andr.*  
10977 *tuberculata Dec.* tuberculate  $\text{Y} \square \square$  or 6 my.au Y Caraccas 1806. C p.l Jac. sc. 1. 104  
*Malpighia tuberculata Jac.*  
10978 *argentea Dec.* silvery  $\text{Y} \square \square$  or 10 jl.au Y Caraccas 1810. C p.l Jac. fr. 83  
10979 *nitida Dec.* shining  $\text{Y} \square \square$  or 10 jl.au R St. Domin. 1800. C p.l Cav. dis. 8. 239.1  
*Malpighia nitida L.*  
10980 *paniculata Dec.* paniced  $\text{Y} \square \square$  or 10 my.au P Jamaica 1820. C p.l  
10981 *cumanensis G. Don.* Cumana  $\text{Y} \square \square$  or 10 s Y Cumana 1820. C p.l  
10982 *odorata Dec.* scented  $\text{Y} \square \square$  or 10 my.au Y Carthage 1806. C p.l Jac. am. 177. 41  
10983 *canescens Dec.* canescent  $\text{Y} \square \square$  or 20 jl.au Y W. Indies 1742. C p.l  
*Malpighia canescens H. K.*
1330. *MONOTROPA L.* YELLOW BIRD'S-NEST. (Monos, one, *trepo*, to turn; fls. one way.) Monotrœpææ. 2.—6.  
10984 *uniflora Mx.* one-flowered  $\text{Y} \triangle \square$  cu  $\frac{1}{2}$  W N. Amer. 1824. S s.p Hook. ex. fl. 85  
10985 *Hypopithys L.* Hypopithys  $\text{Y} \triangle \square$  cu  $\frac{1}{2}$  jn.jl W Britain woods. S s.p Eng. bot. 69
1331. *DIONÆA L.* DIONÆA. (One of the names of Venus.) Droserææ. 1.  
10986 *Muscipula L.* Venus's Flytrap  $\text{Y} \triangle \square$  cu  $\frac{1}{2}$  jl.au W Carolina 1768. S bog Bot. mag. 785

















































1332. *GARUGA* Rox. *GARUGA*. (Garugo, its Telinga name.) *Terebinthaceæ*. 1.  
 10987 pinnata Rox. winged-leaved  or 20 ... Y E. Indies 1808. C p.l Rox. cor. 3. 208
1333. *BOSWELLIA* Rox. *OLIBANUM* TREE. (Dr. John Boswell, of Edinburgh.) *Terebinthaceæ*. 2. — 3.  
 10988 serrata Stack. serrated  m 20 ... Pa.Y E. Indies 1820. C l.p As. res. 9 377. ic.  
 10989 glabra Rox. smooth  or 30 ... Pa.Y Coreman. 1823. C l.p Rox. cor. 3. 207
1334. *ICICA* Aub. *ICICA*. (Its name in Guiana.) *Terebinthaceæ*. 4. — 15.  
 10990 heterophylla Dec. various-leaved  or 20 ... W Guiana 1823. C l.p Aub. gui. 1. 133  
*Amÿris heterophylla* W.  
 10991 guianensis Aub. Guiana  or 30 ... W Maranh. 1823. C l.p Aub. gui. 1. 131  
*Amÿris guianensis* W.  
 10992 enneandra Aub. nine-stamened  or 20 ... W Maranh. 1822. C l.p Aub. gui. 1. 134  
 10993 Tacamahaca Kth. Tacamahac  or 20 ... W Trinidad 1819. C l.p
1335. *KALMIA* L. *KALMIA*. (P. Kalm, professor at Abo, in Sweden.) *Rhodoraceæ*. 6.  
 10994 latifolia L. broad-leaved  or 8 my.jl R N. Amer. 1734. L s.p Bot. mag. 175  
 10995 angustifolia L. narrow-leaved  or 3 my.jl R N. Amer. 1736. L s.p Bot. mag. 331  
 2 rubra red-flowered  or 3 my.jl R N. Amer. ... L s.p Bot. cab. 502  
 3 foliis variegatis variegated-lvd  or 2 my.jl R N. Amer. ... L s.p  
 4 minima least  or 2 my.jl R N. Amer. ... L s.p  
 5 nana dwarf  or 2 my.jl R N. Amer. ... L s.p  
 6 rosea rose-colored  or 3 my.jl R N. Amer. ... L s.p  
 7 pumila dwarf  or 2 my.jn R N. Amer. ... L s.p  
 8 ovata Ph. ovate  or 2 my.jn R N. Amer. ... L s.p  
 10996 cuneata Mx. cuneate-leaved  or 2 my.jl W.R N. Amer. 1820. L s.p  
 10997 glauca L. glaucous  or 2 ap.my P N. Amer. 1767. L s.p Bot. mag. 177  
 10998 rosmarinifolia Ph. Rosemary-lvd  or 2 ap.my R N. Amer. 1812. L s.p  
 10999 hirsuta Walt. hairy  or 1½ au.s R N. Amer. 1786. L s.p Bot mag. 138
1336. *LEDUM* L. *LABRADOR TEA*. (Ledon, Greek name of the Cistus.) *Rhodoraceæ*. 4.  
 11000 palustre L. marsh  or 2 ap.my W Europe 1762. L s.p Bot. cab. 560  
 2 decumbens decumbent  or ½ ap.my W Huds Bay 1762. L s.p  
 11001 latifolium H. K. broad-leaved  or 3 ap.my W N. Amer. 1763. L s.p Bot. cab. 584  
 11002 canadense Lod. Canadian  or 1½ jn W Canada ... L s.p Bot. cab. 1049  
 11003 greenlandia Retz. Greenland  or 2 ap.my W Ireland bog. L s.p
- \*1337. *AMMYRSINE* Ph. *AMMYRSINE*. (Ammos, sand, myrsine, a myrtle; habitat.) *Rhodoraceæ*. 1.  
 11004 buxifolia Ph. Box-leaved  or 1 ap.my W N. Amer. 1736. L s.p Bot. reg. 531  
*Ledum buxifolium* L. *Leicophyllum thymifolium* Spr.
1338. *RHODORA* L. *RHODORA*. (Rhodon, a rose; color of flowers.) *Rhodoraceæ*. 1.  
 11005 canadense L. Canadian  or 3 ap.my P N. Amer. 1767. L p.l Bot. mag. 474
- \*1339. *RHODODENDRON* L. *RHODODENDRON*. (Rhodon, a rose, dendron, a tree.) *Rhodoraceæ*. 23. — 24.  
 11006 maximum L. largest  spl 20 jn.au Pk N. Amer. 1736. L s.p Bot. mag. 951  
 11007 album Ph. white  or 20 jn.au W N. Amer. 1811. L s.p  
 11008 purpureum Ph. purple  spl 25 jn.au P N. Amer. ... L s.p  
 11009 ponticum L. Pontic  spl 12 n.y.jn P Gibraltar 1763. L s.p Bot. mag. 650  
 1 album white  or 8 my.jn W gardens ... L s.p  
 2 angustifolium narrow-leaved  or 6 my.jn P gardens ... L s.p  
 3 cassiniifolium Cassine-leaved  or 6 my.jn P gardens ... L s.p  
 4 cærulescens cærulescent  or 10 my.jn B gardens ... L s.p  
 5 contortum twisted-petaled  or 8 my.jn P gardens ... L s.p  
 6 flore pleno double-flowered  or 12 my.jn P gardens ... L s.p  
 7 foliis argenteis silver-leaved  or 6 my.jn P gardens ... L s.p  
 8 foliis aureis golden-leaved  or 6 my.jn P gardens ... L s.p  
 9 frondosum leafy  or 5 my.jn P gardens ... L s.p  
 10 intermedium intermediate  or 12 my.jn P gardens ... L s.p  
 11 macrophyllum long-leaved  or 12 my.jn P gardens ... L s.p  
 12 ovatum ovate-leaved  or 6 my.jn P gardens ... L s.p  
 13 roseum rose-flowered  or 10 my.jn R gardens ... L s.p  
 14 rubescens rubescent  or 10 my.jn R gardens ... L s.p  
 15 salicifolium Willow-leaved  or 6 my.jn P gardens ... L s.p  
 16 nepalense Nepal  or 5 ap.my P Nepal 1817. L s.p  
 11010 cinnamomeum Wal. Cinnamon  spl 20 jn P Nepal 1820. L p.l Den. br. 162  
 11011 obtusum Wal. obtuse  spl 12 my.jn P Gibraltar 1763. L s.p Ex. bot. 6  
 11012 arboreum Sm. tree  spl 20 ... S Nepal 1820. L s.p  
 2 album white  spl 20 ... W Nepal 1818. L s.p Bot. rep. 36  
 11013 punctatum Andr. dotted-leaved  or 4 jn.au Pk N. Amer. 1786. L s.p Bot. reg. 37  
 2 majus larger dotted-lvd  or 6 jn.au Pk N. Amer. 1786. L s.p Bot. rep. 379  
 11014 azaleoides Desf. Azalea-like  spl 3 jn.au Pk ..... 1820. L s.p  
 2 odoratum sweet-scented  or 3 jn.au Pk ..... L s.p Bot. reg. 195  
 11015 hybridum B. R. Herbert's hybrid  spl 3 jn.au Pk ..... L s.p Bot. mag. 636  
 11016 dauricum L. Daurian  or 3 mr.d P Siberia 1780. L s.p Bot. reg. 194  
 2 atrovirens dark-green  or 3 f.ap P Siberia ... L s.p  
 3 altaicum Fis. Altaic  or 3 mr.ap P Altai 1810. L s.p  
 11017 myrtifolium Lod. Myrtle-leaved  spl 12 my.jn P Gibraltar 1763. L s.p Bot. cab. 908  
 11018 ferrugineum L. rusty-leaved  or 1½ my.jl S Switzerl. 1752. L s.p Bot. cab. 65  
 11019 hirsutum L. hairy-leaved  or 1½ my.jl S Switzerl. 1656. L s.p Bot. mag. 1853  
 2 foliis variegatis variegated-lvd  or 1 my.jl S ..... 1800. L s.p  
 11020 chrysanthum Pall. yellow-flwd  or ½ jn.jl Y Siberia 1796. L s.p Par. lon. 80
- 11021 caucasicum Pall. Caucasian  or 1 au P Caucasus 1803. L s.p Bot. mag. 1145  
 11022 campanulatum D. Don campanulate  or 4 ap.my P Nepal 1817. L s.p  
 11023 anthopogon D. Don bearded-flwd  or 2 ap.my P Nepal 1820. L s.p
- 11024 setosum D. Don setose  or 1 ... P Nepal 1825. L s.p  
 11025 catawbiense Mx. Catawba  or 4 jn.au P N. Amer. 1809. L s.p Bot. mag. 1671  
 11026 Catesbyi Hort. Catesby's  or 4 my.jn P N. Amer. 1810. L s.p  
 11027 kamtschaticum Pall. Kamtschatka  or 2 ... P Kamtsch. 1802. L s.p Pal. ros. 1. 33  
 11028 Chamæcistus L. Ground Cistus  or ½ my.jn Pa.P Austria 1786. C s.p Bot. mag. 488  
 11029 lapponicum Wahl. Lapland  or ½ mr.my R Lapland 1810. L s.p
1340. *EPIGÆA* L. *EPIGÆA*. (Epi, upon, gea, earth; the stems on ground.) *Rhodoraceæ*. 1. — 2.  
 11030 repens L. creeping  pr ½ jl.au W N. Amer. 1736. L s.p Bot. reg. 201



1341. ANDRO'MEDA L. ANDROMEDA.		(The virgin <i>Andromeda</i> .)		<i>Ericææ</i> . 27. — 44.	
11031 tetragōna L.	four-angled	or 1	mr.ap W	Lapland 1810.	L s.p
11032 hypnoides L.	Moss-like	pr 1	jn.jl W.B	Lapland 1798.	L s.p Fl. dan. 10
11033 calyculata L.	small-calyxed	or 1	f.ap W	N. Amer. 1748.	L s.p Pal. ros. 2. 72. 1
1 ventricōsa	ventricose	or 1	f.ap W	Russia 1748.	L s.p Bot. mag. 1286
2 latifolia	broad-leaved	or 1	f.ap W	Newfoun. 1748.	L s.p Bot. cab. 530
3 nana	dwarf	cu 1	f.ap W	.....	L s.p Bot. cab. 862
11034 angustifolia Ph.	narrow-leaved	or 1	f.ap W	N. Amer. 1748.	L s.p
11035 crispa Desf.	curled	or 3	... W	N. Amer. 1824.	L s.p
11036 polifolia L.	Polium-leaved	or 1	my.s Pk	.....	L s.p
1 latifolia	broad-leaved	or 1	my.s Pk	N. Amer. ...	L s.p
2 mēdia middle, or Wild Rosemary		or 1	my.s W	Britain tur.bo.	L s.p Eng. bot. 713
3 subulata	awl-leaved	or 1	my.s Pk	.....	L s.p
4 minima	smallest	or 1	ap.my Pk	.....	L s.p
5 oleifolia	Olive-leaved	or 1	ap.my Pk	.....	L s.p
11037 glaucophylla Lk.	glaucous-lvd	or 1	my.s Pk	N Amer. ...	L s.p Bot. cab. 546
polifolia β latifolia	Lod.				
11038 rosmarinifolia Ph.	Rosemary-lvd	or 1	my.s Pk	N. Amer. ...	L s.p Pal. ros. 2. 70. B.
11039 jamaicensis Swz.	Jamaica	or 6	... W	Jamaica 1793.	L s.p
11040 mariāna L.	Maryland	or 2	my.jl W	N. Amer. 1736.	L s.p Pluk. m. 448. 6
1 ovālis	oval-leaved	or 2	my.jl W	N. Amer. 1736.	L s.p Bot. mag. 1579
2 oblōnga	oblong-leaved	or 2	my.jl W	N. Amer. 1736.	L s.p
11041 speciosa Mx.	showy	or 3	jn.s W	Carolina 1800.	L s.p
1 nitida	shining-leaved	or 3	jn.s W	Carolina 1800.	L s.p Bot. mag. 970
2 pulverulenta	dusty-leaved	or 3	jn.s W	Carolina 1800.	L s.p Bot. mag. 667
3 glaūca Wat.	glaucous	or 1	ap.my Pk	.....	L s.p Den. br. 26
11042 dealbata Lindl.	whitened	or 2	ap.my Pk	.....	L s.p Bot. reg. 1010
11043 fasciculata Swz.	bundled	or 20	... W	Jamaica 1824.	C s.p
11044 salicifolia Wat.	Willow-leaved	or 4	jn W	N. Amer. ...	L s.p Den. br. 38
11045 buxifolia Lam.	Box-leaved	or 2	... Pk	Mauritius 1822.	C s.p Hook. ex. fl. 192
11046 coriacea H. K.	thick-leaved	or 2	jn.au Pk	N. Amer. 1765.	L s.p Bot. mag. 1095
nitida Mx. lucida Lam.					
2 rubra Lod.	red-flowered	or 3	jn.au R	N. Amer. 1765.	L s.p Bot. cab. 672
11047 acuminata H. K.	acuminate	or 3	au W	N. Amer. 1765.	L s.p Ex. bot. 2. 89
lucida Jac. populifolia Lam. reticulata Walt.					
11048 Catesbæi Walt.	Catesby's	or 2	jn.jl W	N. Amer. 1793.	Sk s.p Bot. mag. 1955
spinulosa Ph.					
11049 spicata Walt.	spiked	or 2	jn W	N. Amer. ...	L s.p Den. br. 36
11050 axillaris H. K.	axil-flowering	or 1	my.au W	N. Amer. 1765.	Sk s.p
2 longifolia	long-leaved	or 1	my.au W	N. Amer. ...	Sk s.p Bot. mag. 2357
Walteri W.					
11051 canescens Lo. C.	canescent	or 3	jn.jl W	N. Amer. ...	L s.p
11052 racemosa L.	branchy	fra 3	jl W	N. Amer. 1736.	L s.p
paniculata Walt.					
2 latifolia	broad-leaved	or 3	jl.au W	N. Amer. ...	L s.p
3 stricta	strict	or 4	jl.au W	N. Amer. ...	L s.p
11053 japonica Thun.	Japan	or 3	... W	Japan 1806.	L s.p Thun. jap. 22
11054 rubiginosa Pers.	rubiginous	or 10	... W	W. Indies ...	C s.p
pubescens Poir.					
11055 arborea L.	Sorrel tree	or 40	jl.s W	N. Amer. 1752.	S s.p Bot. mag. 905
11056 floribunda Ph.	bundle-flwd	or 3	my.jn W	N. Amer. 1812.	L s.p Bot. mag. 1566
11057 ovalifolia Walt.	oval-leaved	or 20	... W	Nepal 1825.	C s.p As.res.13.391.ic.
11058 pilulifera Fis.	pellet-bearing	or 3	jn.jl W	.....	L s.p
1342. LYO'NIA Nut. LYONIA.		(J. Lyon, an American collector of plants.)		<i>Ericææ</i> . 6.	
11059 ferruginea Nut.	ferrugineous	or 3	jn.jl W	N. Amer. 1784.	L s.p Ven. mal. 80
Andrōmeda ferruginea Walt.					
11060 rigida Nut.	rigid	or 20	ap.my W	N. Amer. 1774.	L s.p Bot. cab. 430
Andrōmeda ferruginea H. K.					
11061 paniculata Nut.	panicled	or 3	my.jn W	N. Amer. 1748.	L s.p Den. br. 37
Andrōmeda paniculata L.					
11062 multiflora Wat.	many-flowered	or 2	jl W	N. Amer. ...	L s.p Den. br. 128
11063 capreaefolia Wat.	tendrill-leaved	or 3	jl W	N. Amer. 1812.	L s.p Den. br. 127
11064 frondosa Nut.	leafy	or 3	my.jn W	N. Amer. 1806.	L s.p
Andrōmeda frondosa Ph.					
1343. ENKIA'NTHUS Lou. ENKIANTHUS		(Egkuos, pregnant, anthos, flower.)		<i>Ericææ</i> . 2. — 3.	
11065 quinqueflora Lou.	five-flowered	el 3	f.s Pk	China 1812.	C s.l.p Bot. mag. 1649
11066 reticulata Lindl.	netted	el 3	ja.f Pk	China 1822.	C p.l Bot. reg. 885
1344. GAULTHERIA L. GAULTHERIA. (M. Gauthier, M.D. a Fr. writer on maple sugar.)				<i>Ericææ</i> . 4. — 18.	
11067 procumbens L.	procumbent	pr 1	jl.s W	N. Amer. 1762.	Sk s.p Bot. rep. 116
11068 Shallon Ph.	Shallon	or 4	my W	N. Amer. 1826.	L s.p Ph. am. ic.
11069 fragrans D. Don	fragrant	or 6	... P.R	Nepal 1824.	L s.p As.res.13.297.ic.
11070 antipoda Forst.	antipodal	or 6	... W	N. Zeal. 1820.	C s.p
1345. A'R BUTUS L. STRAWBERRY TREE. (Ar boise, austere bush, Celt.; rough fruit.)				<i>Ericææ</i> . 10. — 17.	
11071 Unedo L.	Unedo	or 10	s.d W	Ireland ir. ro.	S co Eng. bot. 2377
2 rubra	red-flowered	or 10	s.d Pk	.....	L co
3 plena	double-flowered	or 5	s.d W.g	.....	L co
4 integrifolia	entire-leaved	or 6	s.d Pk	.....	L co Bot. mag. 2319
5 schizopetala	cut-petaled	or 7	s.d W	.....	L co
6 crispa	curled	or 8	s.d W	.....	L co
7 salicifolia	Willow-leaved	or 6	s.d W	.....	L co
11072 canariensis Lam.	Canary	or 8	my.jn W.g	Canaries 1796.	L co Bot. mag. 1577
11073 andrachnoides Lk.	Andrachne-lk	or 8	f.my W.g	.....	L s.p Bot. reg. 619
hýbrida B. R.					
11074 serratifolia Nois.	serrated-leaved	or 6	f.mr W.g	.....	L s.p Bot. cab. 580
11075 Andrachne L.	Andrachne	or 10	mr.ap W.g	Levant 1724.	G p.l Bot. reg. 113
11076 laurifolia L.	Laurel-leaved	or 20	... W	Mexico 1825.	L s.p
11077 densiflora Kth.	dense-flowered	or 20	... W	Mexico 1826.	L s.p
11078 phillyreaefolia Pers.	Phillyrea-lvd	or 1	... W	Peru 1812.	L s.p
11079 tomentosa Ph.	woolly-leaved	or 6	... W	N. Amer. 1826.	L p.l
11080 pumila Forst.	dwarf	or 4	... W	Magellan 1220.	L s.p

1346. ARCTOSTA'PHYLOS *Adan.* ARCTOSTAPHYLOS. (*Arktos*, bear, *staphyle*, a grape.) *Ericææ.* 2.—5.  
 11081 U'va úrsi *Spr.* Bear's Grape  or  $\frac{1}{2}$  ap.my W Britain moun. L s.p Eng. bot. 714  
*A'rbutus* U'va úrsi *L.*  
 11082 alpina *Spr.* alpine black-berried  or  $\frac{1}{2}$  ap.my F Scotland sc.mo. L s.p Eng. bot. 2030  
*A'rbutus* alpina *L.*
1347. CLE'THRA *L.* CLETHRA. (*Klethra*, the Greek name of the alder; resemblance.) *Ericææ.* 9.—12.  
 11083 alnifolia *L.* Alder-leaved  or 4 au.o W N. Amer. 1731. L s.p Lam. il. 369  
 11084 tomentosa *Lam.* woolly-leaved  or 4 au.o W N. Amer. 1731. L s.p Den. br. 39  
 11085 scabra *Pers.* rough-leaved  or 4 au.o W Georgia 1806. L s.p  
 11086 paniculata *H. K.* panicled  or 4 au.o W N. Amer. 1770. L s.p  
 11087 acuminata *Mx.* acuminate  or 10 au.o W Carolina 1806. L s.p  
 11088 nana *Lo. C.* dwarf  or 2 au. W ..... 1820. L co  
 11089 arborea *H. K.* tree  or 8 au.o W Madeira 1784. C p.l Bot. mag. 1057  
     2 minor smaller  or 2 au.o W Madeira ... C p.l  
     3 variegata variegated  or 3 au. W Madeira ... C p.l  
 11090 ferruginea *Lk.* rusty  or 4 ... W Peru 1800. L co  
 11091 tinifolia *Suz.* Tinus-leaved  or 20 ... W Jamaica 1825. C s.l Br. jam. 21. 1
1348. MYLOCA'RYUM *W. en.* BUCKWHEAT TREE. (*Myle*, mill, *karyon*, nut; 4-winged-seed.) *Ericææ.* 1.  
 11092 ligustrinum *W.* Privet-like  or 8 my.jn W Georgia ... L p.l Bot. mag. 1625  
*Cliftonia* ligustrina *B. M.*
1349. PY'ROLA *L.* WINTERGREEN. (Dim. of *Pyrus*, pear tree; similar leaves.) *Ericææ.* 9.—12.  
 11093 uniflora *L.* single-flowered   $\Delta$  pr  $\frac{1}{2}$  jn.jl W Britain al.wo. R s.p Eng. bot. 146  
 11094 secunda *L.* side-flowering   $\Delta$  pr  $\frac{1}{2}$  jn.jl W Britain moi.w. R s.p Eng. bot. 517  
 11095 minor *L.* smaller   $\Delta$  pr  $\frac{1}{2}$  jn.jl R Britain moi.w. R s.p Eng. bot. 158  
 11096 rosea *E. B.* rose-colored   $\Delta$  pr  $\frac{1}{2}$  jl.au Pk England woods. R s.p Eng. bot. 2543  
 11097 media *Suz.* intermediate   $\Delta$  pr  $\frac{1}{2}$  jn.jl W. R England woods. R s.p Eng. bot. 1945  
 11098 rotundifolia *L.* round-leaved   $\Delta$  pr  $\frac{1}{2}$  jn.jl W Britain woods. R s.p Eng. bot. 213  
 11099 asarifolia *Mx.* Asarum-leaved   $\Delta$  pr  $\frac{1}{2}$  jn.jl G. r N. Amer. 1810. R s.p  
 11100 elliptica *Nut.* elliptic-leaved   $\Delta$  pr  $\frac{1}{2}$  jn.jl W N. Amer. 1818. R s.p Rad. dis. 5. 1  
 11101 convoluta *Bart.* convoluted   $\Delta$  pr  $\frac{1}{2}$  jn.jl G. w N. Amer. 1818. R s.p Rad. dis. 4. 1  
*chlorantha* *Suz.*
1350. CHIMA'PHILA *Ph.* CHIMAPHILA. (*Cheima*, winter, *phileo*, to love; green in winter.) *Ericææ.* 2.  
 11102 maculata *Ph.* spotted-leaved   $\Delta$  m  $\frac{1}{2}$  jn W N. Amer. 1752. Sk s.p Bot. mag. 897  
*P'yrola* maculata *L.*  
 11103 corymbosa *Ph.* corymbose-flwd   $\Delta$  m  $\frac{1}{2}$  jn Pk N. Amer. 1752. Sk s.p Bot. mag. 778  
*P'yrola* umbellata *L.*
1351. INOCA'RPUS *Forst.* OTAHEITE CHESTNUT. (*Is*, a fibre, *karpos*, fruit; envelope.) *Sapôteæ.* 1.  
 11104 edulis *Forst.* eatable  fr 20 ... W South S. Is. 1793. C l.p Lam. il. 362
1352. STY'RAX *L.* STORAX. (Altered from *assthirak*, the Arabic name.) *Styracineæ.* 4.—7.  
 11105 officinale *L.* official  or 12 jl W Italy 1597. L s.l Bot. rep. 631  
 11106 grandifolium *H. K.* great-leaved  or 6 jl W N. Amer. 1765. L s.l Den. br. 129  
 11107 pulverulentum *Mx.* powdery  or 4 jn.jl W N. Amer. 1794. L s.l Den. br. 41  
 11108 lævigatum *H. K.* smooth  or 4 jl.au W N. Amer. 1765. L s.l Den. br. 40  
*glabrum* *Cav.*
1353. JUSSIEU'A *L.* JUSSIEUA. (The celebrated botanical family of *Jussieu*.) *Onagrariææ.* 14.—34.  
 11109 suffruticosa *L.* suffruticose  or 1  $\frac{1}{2}$  au.s Y India 1808. C s.p Bot. rep. 621  
*villosa* *Lam.*  
 11110 hirta *L.* hairy  or 1 jl.au Y S. Amer. 1816. S s.p Pl. ic. 174. 2  
 11111 octovalvis *Suz.* eight-valved  or 2 jl.s Y S. Amer. ... S s.p  
*octonervia* *Lam.*  
 11112 scabra *W. en.* rough  or 4 jn.au Y S. Amer. 1816. C s.p  
*acuminata* *Suz.*  
 11113 erecta *L.* upright  or 3 jl.s Y S. Amer. 1739. S s.p Pl. ic. 175. 2  
 11114 ovalifolia *B. M.* oval-leaved  or 2 au.s Y E. Indies 1810. S s.p Bot. mag. 2530  
 11115 sagittata *Poir.* sagittate-lvd  or  $\frac{1}{2}$  au.s Y W. Indies 1820. S s.p  
 11116 linifolia *Vahl.* Flax-leaved  or 1 au.s Y S. Amer. 1824. S s.p  
 11117 natans *H. & B.* floating  or 1 au.s Y W. Indies 1818. C s.p  
 11118 grandiflora *Mx.* great-flowered  or 1  $\frac{1}{2}$  jl.o Y Carolina 1812. C s.p  
 11119 pubescens *L.* pubescent  or 2 au.s Y S. Amer. 1800. S s.p  
 11120 leptocarpa *Nut.* slender-fruited  or 1 au.s Y N. Amer. 1817. S s.p  
 11121 repens *L.* creeping  or 1 au.s Y E. Indies 1817. C s.p R. mal. 2. 51  
 11122 variabilis *Mey.* variable  or 2 au.s Y W. Indies 1826. S s.p
1354. GETO'NIA *Rox.* GETONIA. (Unexplained.) *Combretææ.* 2.  
 11123 floribunda *Rox.* bundle-flwd  or 6 ... Y. Gr E. Indies 1815. C l.p Rox. cor. 87  
 11124 natans *Rox.* nodding  or 6 ... Ap E. Indies 1816. C l.p
1355. QUISQUA'LIS *L.* QUISQUALIS. (*Quis*, who, *qualis*, what kind; uncertainty.) *Combretææ.* 3.—5.  
 11125 indica *L.* Indian  or 20 my.au O. R E. Indies 1815. C l.p Bot. mag. 2033  
 11126 pubescens *Brm.* pubescent  or 20 ... O. R E. Indies 1815. C l.p Bur. in. 35. 2  
 11127 glabra *Brm.* smooth  or 20 ... China 1815. C l.p
- \*1356. MELA'STOMA *L.* MELASTOMA. (*Melas*, black, *stoma*, mouth; berries stain.) *Melastomææ.* 16.—  
 11128 sanguinea *Ker* bloody  or 6 s.o Pk China 1818. C p.l Bot. mag. 2241  
 11129 macrocarpa *D. Don* long-fruited  or 6 jn.au P E. Indies 1793. C s.p Bot. mag. 549  
*malabathrica* *B. M.*  
 11130 affinis *D. Don.* kindred  or 2 ... E. Indies 1810. C l.p  
 11131 malabathrica *L.* Malabar  or 6 jn.au P E. Indies 1793. C s.p Bot. reg. 672  
 11132 aspera *L.* rough  or 6 au.n P E. Indies 1815. C l.p Bur. zey. 72  
 11133 candida *D. Don* white  or 4 my.jn B E. Indies 1822. C l.p  
 11134 nepalensis *Lod.* Nepal  or 2 au. P Nepal 1820. C p.l Bot. cab. 707  
 11135 octandra *L.* octandrous  or 3 ... W Ceylon 1815. C l.p  
 11136 corymbosa *H. K.* corymbose-flwd  or 2 mr.o Pk S. Leone 1792. C s.p Bot. mag. 904  
 11137 ecostata *H. K.* ribless  or 4 my.jn P Jamaica 1793. C s.p  
 11138 cymosa *Wnl.* cymose-flwd  or 2 ap.au P S. Amer. 1792. C l.p Sc. han. 8  
 11139 elongata *D. Don* elongated  or 1 my.jn B S. Leone 1823. R l.p  
*Osbekia* grandiflora *Afz.*  
 11140 Afzeliana *D. Don* Afzelius's  or 1  $\frac{1}{2}$  my.jn R S. Leone 1824. C l.p  
 11141 leonensis *Lod.* Sierra Leone  or 2 my.jn P S. Leone 1826. C l.p  
 11142 villosa *B. M.* villous  or 1  $\frac{1}{2}$  my.jn ... ..... 1820. C l.p  
 11143 grossa *Mutis* large-leaved  or 12 ... S. Amer. ... C l.p



1357. MICO'NIA R. & P. MICONIA. (*D. Micon*, M.D., a Spanish botanist.) *Melastomaceæ*. 15. —  
 11144 *grandifolia* D. Don large-leaved  or 10 ... W Trinidad 1820. C l.p  
*Melastoma grandifolia* H. C.  
 11145 *rubescens* D. Don rubescent  or 6 ... W S. Amer. 1818. C l.p  
 11146 *tenuifolia* D. Don fine-leaved  or 6 ... W S. Amer. 1818. C l.p  
 11147 *angustata* D. Don narrow  or 5 ... W Trinidad 1820. C l.p  
 11148 *impetiolaris* D. Don sessile-leaved  or 4 ... W W. Indies 1822. C l.p Bon. mon. 29  
 11149 *decussata* D. Don decussate  or 4 ... W Guiana 1818. C l.p Aub. gui. 1. 156  
 11150 *semicrenata* D. Don half-crenated  or 5 ... W Guadalou. 1817. C l.p  
 11151 *purpurascens* D. Don purpurascens  or 4 ... W Jamaica 1817. C l.p  
 11152 *longifolia* G. Don long-leaved  or 4 ... W Guiana 1817. C l.p Aub. gui. 1. 170  
 11153 *præina* G. Don leek-green  or 4 jl W Guiana 1817. C l.p Aub. gui. 1. 159  
*Melastoma lævigata* Aub.  
 11154 *trinervia* D. Don three-nerved  or 4 jl W Jamaica 1795. C l.p  
*Melastoma trinervis* W.  
 11155 *tetrandra* D. Don tetrandrous  or 2 ... ... Jamaica 1815. C l.p  
*Melastoma tetrandra* Swz.  
 11156 *Acinodendron* D. Don *Acinodendron*  or 6 ... P Jamaica 1804. C l.p Pl. ic. 142. 2  
*Melastoma Acinodendron* L.  
 11157 *purpurascens* D. Don purpurascens  or 8 ... P Guiana 1804. C l.p Aub. gui. 1. 154  
*Melastoma purpurea* W. purpurascens Aub.  
 11158 *lævigata* D. Don smooth  or 6 ... W.G S. Amer. 1815. C s.p Bot. reg. 663  
*Melastoma lævigata* L.
1358. CHITO'NIA D. Don CHITONIA. (*Chiton*, a coat of mail; calyx scaly.) *Melastomaceæ*. 5. —  
 11159 *macrophylla* D. Don long-leaved  or 10 ... W Trinidad 1820. C l.p  
 11160 *pyramidalis* G. Don pyramidal  or 3 jl.au W Trinidad 1817. C l.p  
*Melastoma pyramidalis* Desf.  
 11161 *albicans* D. Don white-leaved  or 10 ... W Mexico 1815. C l.p  
*Melastoma albicans* Swz.  
 11162 *Fothergilla* D. Don Fothergill's  or 20 ... P S. Amer. 1815. C s.p Aub. gui. 1. 175  
*Melastoma Fothergilla* Rich. Fothergilla mirabilis Aub.  
 11163 *Tamonia* G. Don Tamonia  or 12 ... P W. Indies 1815. C s.p  
*Melastoma Tamonia* Swz. Swartziana Spr.
1359. CLIDE'MIA D. Don CLIDEMIA. (*Clidemii*, an ancient Greek botanist.) *Melastomaceæ*. 12. —  
 11164 *elegans* D. Don elegant  or 1½ jl.au W Maranh. 1822. C s.l Aub. gui. 1. 167  
*Melastoma elegans* Aub.  
 11165 *spicata* D. Don spiked  or 1 jl.au W Guiana 1823. C p.l Aub. gui. 1. 165  
 11166 *agræstis* D. Don field  or 1 jl.au W Guiana 1822. C p.l Aub. gui. 1. 166  
 11167 *cœrnua* D. Don drooping  or 1 jl.au W Peru 1820. C p.l  
*Melastoma cœrnua* Bonp.  
 11168 *microphylla* D. Don small-leaved  or 1 jl.au W S. Amer. 1817. C p.l  
 11169 *holosericea* D. Don velvety  or 4 jl.au W Brazil 1820. C p.l Pluk. am. 252. 2  
 11170 *alata* G. Don winged  or 4 jl.au W Maranh. 1819. C p.l Aub. gui. 1. 158  
*Melastoma alata* Aub.  
 11171 *nivea* D. Don snow-white-lvd  or 4 jl.au W S. Amer. 1823. C p.l Bon. mon. 44  
 11172 *aggregata* D. Don aggregate  or 1½ jl.au W Peru 1820. C p.l  
 11173 *velutina* D. Don velvety  or 2 jl.au W W. Indies 1816. C p.l  
*Melastoma velutina* W.  
 11174 *hirta* D. Don hairy  or 6 s.d P Jamaica 1740. C s.p Pluk. al. 264. 1  
*Melastoma hirta* L.  
 11175 *rubra* G. Don red  or 6 my.jn P Guiana 1793. C s.p Aub. gui. 1. 161  
*Melastoma rubra* L.
1360. PLERO'MA D. Don PLEROMA. (*Pleroma*, fulness; the cells of capsule.) *Melastomaceæ*. 5. —  
 11176 *heteromalla* D. Don heteromallous  or 4 jl.s P Brazil 1819. C l.p Bot. reg. 644  
*Melastoma heteromalla* B. R.  
 11177 *granulosa* D. Don granulous  or 10 au.s P Brazil 1819. C p.l Bot. reg. 671  
*Melastoma granulosa* Desv Rhéxia Fontanèsii Kth.  
 11178 *viminea* D. Don twiggy  or 6 jn.au P Brazil 1821. C s.p Bot. reg. 664  
*Rhéxia viminea* B. R.  
 11179 *holosericea* D. Don velvety  or 10 jl B Brazil 1816. C p.l Bot. reg. 323  
*Rhéxia holosericea* Bonp.  
 11180 *glomerata* G. Don headed  or 1½ jl B W. Indies 1818. C p.l Bot. cab. 334  
*Rhéxia glomerata* Lod.
1361. TOCO'CA Aub. TOCOCOA. (*Tococo*, its name in Guiana.) *Melastomaceæ*. 2.  
 11181 *Aublétii* D. Don Aublet's  or 3 au.s Pa.R Guiana 1826. C p.l Aub. gui. 1. 174  
*guianensis* Aub. *Melastoma physóphora* Vahl  
 11182 *lanata* D. Don woolly  or 3 au.s W Trinidad 1817. C p.l  
*Melastoma lanata* H. C.
- \* 1362. ACIO'TIS D. Don ACIOTIS. (*Akis*, a point, *ous*, an ear; petals.) *Melastomaceæ*. 2.  
 11183 *discolor* D. Don various-colored  or 1 jl.s W.R Trinidad 1816. C p.l Pl. ic. 42  
*Melastoma discolor* L.  
 11184 *aquática* D. Don aquatic  or ¾ jn.jl W.R S. Amer. 1793. C bog Aub. gui. 1. 169  
*Rhéxia aquática* L. *Melastoma aquática* Aub.
1363. MERIA'NA Swz. JAMAICA ROSE. (*M. S. Merian*, authoress of a work on insects.) *Melastomaceæ*. 5.  
 11185 *leucantha* Swz. white-flowered  or 6 ... W Jamaica 1825. C p.l  
 11186 *purpurea* Swz. purple  or 6 ... P Jamaica 1825. C p.l  
 11187 *coccinea* Swz. scarlet  or 6 ... S Jamaica 1818. C p.l
- \* 1364. PETALO'MA Swz. PETALOMA (*Petalon*, petal, *loma*, fringe; petals in calyx teeth.) *Melastomaceæ*. 2.  
 § 11188 *myrtilloides* Swz. Bilberry-like  or 10 ... W.Y W. Indies 1823. C p.l Sl jam. 187. 3  
 § 11189 *Mouriri* Swz. Mouriri  or 3 jl.s W Guiana 1817. C p.l Aub. gui. 1. 180  
*Mouriri guianensis* Aub.
1365. ACISANTHE'RA J. ACISANTHERA. (*Akis*, point, *anthera*, anther; anthers pointed.) *Melastom.* 1.  
 11190 *quadrata* Pers squared  or 3 ... ... Jamaica 1804. C p.l Br. jam. 22. 1  
*Rhéxia Acisanthèra* L.
1366. DA'IS L. DAIS. (Derivation unknown.) *Thymelææ*. 1. — 3.  
 11191 *cotinifolia* L. Cotinus-leaved  or 10 jn.jl W.G C. G. H. 1776. C s.l Bot. mag. 147

1367. BUCIDA L.	OLIVE BARK TREE.	(Bous, an ox; fruit like an ox's horn)	Combretaceæ.	1. — 4.
11192 Bùceras L.	Ox's horn	☯ □ ec 25 aus	Y.w Jamaica 1793.	C l.p Lam. il 356
1368. SAMYDA L.	SAMYDA.	(Greek name of the birch; resemblance.)	Samýdeæ.	8. — 15.
11193 glabrata Swz.	smooth	☯ □ or 6 jls	W W. Indies 1800.	C l.s
11194 villôsa Swz.	villous	☯ □ or 6 jls	W W. Indies 1820.	C l.s
11195 decúrrens Spr.	decurrent	☯ □ or 5 ...	G Brazil 1820.	C s.l
11196 pubéscens L.	pubescent	☯ □ or 4 my.au	W W. Indies 1793.	C l.p Jac. am. 132
11197 serrulâta L.	serrulate	☯ □ pr 3 jl	W W. Indies 1723.	C s.p Jac. c. 2. 17. 1
11198 rôsea H. K.	rose-colored	☯ □ pr 4 jn.jl	Pk W. Indies 1793.	C s.p Bot. mag. 550
11199 nitida L.	glossy	☯ □ or 7 ...	W.g W. Indies 1793.	C l.p Br. jam. 23. 3
11200 macrophýlla W.	long-leaved	☯ □ or 5 ...	G E. Indies 1820.	C s.l
	viridiflôra Poir.			
1369. CASEARIA L.	CASEARIA.	(J. Casearius, cooperater in Hortus Malabaricus.)	Samýdeæ.	6. — 23.
11201 ramiflôra Vahl	branch-flwd	☯ □ or 4 ...	Y.G Guiana 1824.	C s.l Aub. gui. 1. 127
	Iroucâna guianénsis Aub.			
11202 parviflôra W.	small-flowered	☯ □ or 6 ...	Y.G S. Amer. 1818.	C s.l Sl. jam. 2. 211. 2
11203 parviflôla W.	small-leaved	☯ □ or 6 ...	Y.G Martiniq. 1827.	C s.l Jac. am. 85
	decândra Jac.			
11204 sylvéstris Swz.	wood	☯ □ or 8 ...	Y.G Jamaica 1823.	C s.l
11205 hirsûta Swz.	hairy	☯ □ or 8 ...	Y.G Jamaica 1825.	C s.l
11206 serrulâta Swz.	serrulate	☯ □ or 6 ...	Y.G Jamaica 1818.	C s.l
1370. AQUILARIA L.	AQUILARIA.	(Aquila, an eagle; called Bois d'Aigle by Fr. colonists.)	Samýdeæ.	1. — 2.
11207 malaccensis Lam.	Malacca	☯ □ or 6 ...	W.g Malacca 1823.	C l.p Cav. dis. 7. 224
	ovâta Cav.			
1371. CERATOPE TALUM Sm.	CERATOPETALUM.	(Keras, a horn, petalon, a petal.)	Cunoniaceæ.	1.
11208 gummiferum Sm.	gum-bearing	☯ □ or 50 ...	Y N. Holl. 1820.	C s.l Sm. n. h. 1. 3
1372. DARWINIA Rud.	DARWINIA.	(Dr. Darwin, author of the Botanic Garden, a poem.)	Rhâmneæ.	2.
11209 fasciculâta Rud.	fascicled	☯ □ or 29 my.jl	... N. Holl. 1820.	C s.p.l Lin. tr. 11. 22
11210 taxifolia Cun.	Yew-leaved	☯ □ or 29 my.jl	... N. Holl. 1824.	C s.p.l

CLASS X. ORDER 2.

DECA'NDRIA DIGYNIA.

1373. ROYENA L.	ROYENA.	(Adrian van Royen, prof. of bot. at Leyden, d. 1779.)	Ebenaceæ.	11.
11211 lucida L.	shining-leaved	☯ □ or 4 my.jn	W C. G. H. 1690.	C p.l Lam. il. 370. 1
11212 villôsa L.	villous	☯ □ or 6 jn.jl	W C. G. H. 1774.	C p.l
11213 pâllens Thun.	pale	☯ □ or 4 jn.jl	W C. G. H. 1789.	C p.l
11214 myrtifolia W. en.	Myrtle-leaved	☯ □ or 4 jn.jl	W C. G. H. 1800.	C l.p
11215 glâbra L.	smooth	☯ □ or 4 s	W C. G. H. 1731.	C l.p Com. h. 1. 155
11216 pubéscens W. en.	pubescent	☯ □ or 4 jl.au	W.g C. G. H. 1752.	C l.p Bot. reg. 500
	cuneâta Poir.			
11217 hirsûta L.	hairy-leaved	☯ □ or 7 jl.au	W C. G. H. 1752.	C p.l Lam. il. 370. 2
11218 angustifolia W.	narrow-leaved	☯ □ or 4 jn.jl	W C. C. H. 1789.	C p.l
11219 latifolia W. en.	broad-leaved	☯ □ or 5 jn.jl	W C. G. H. 1816.	C s.p
11220 ambigua Pen.	ambiguous	☯ □ or 6 jn.jl	W C. G. H. 1815.	C p.l Ven. mal. 17
11221 polyândra W.	polyandrous	☯ □ or 6 ...	W C. G. H. 1774.	C p.l
1374. TRIA'NTHEMA L.	TRIANTHEMA.	(Treis, three, anthem, fl.; flowers by threes.)	Portulacææ.	3. — 12.
11222 monógyna L.	monogynous	☯ □ w 2 jl.au	G Jamaica 1710.	S co Dec. pl. 109
11223 decândra L.	decandrous	☯ □ w 1½ jl.au	G India 1762.	S co Bur. in. 31. 3
11224 obcordâta Rox.	obcordate	☯ □ cu 1 jl.au	G E. Indies 1820.	S co
1375. SCLERA'NTHUS L.	KNAWEL.	(Skleros, hard, anthos, flower; dry juiceless calyx)	Paronychiææ.	3 — 5.
11225 ânnuus L.	annual	○ un ½ jl.au	G Britain sa. fi. S co	Eng. bot. 351
11226 perénnis L.	perennial	☯ △ un ½ aus	G Britain sa. hea. D co	Eng. bot. 352
11227 pûngens R. Br.	pungent	○ cu ½ jl.au	G N. Holl. 1826.	S s.l
1376. PACHYNE'MA R. Br.	PACHYNEMA.	(Pachys, thick, nema, a filament; stamens.)	Dilleniæææ.	1.
11228 complanâtum R. Br.	flat-branched	☯ □ or 1½ ...	... N. Holl. 1825.	C s.l Del. ess. 1. 73
1377. CUNONIA L.	CUNONIA.	(J. C. Cuno, of Amsterdam, in 1750.)	Cunoniæææ.	1. — 2?
11229 capénsis L.	Cape	☯ □ or 20 au	W C. G. H. 1816.	C co Bot. reg. 826
1378. HYDRA'NGEA L.	HYDRANGÆA.	(Hydor, water, ageion, a vessel; seed-vessel.)	Saxifragææ?	6. — 8.
11230 arboréscens L.	arborescent	☯ or 6 jl.au	W.g Virginia 1736.	L p.l Bot. mag. 437
11231 cordâta Mx.	heart-leaved	☯ or 8 jl.au	W.g Carolina 1806.	L p.l Den. br. 42
11232 nîvea Mx.	snow-white-leaved	☯ or 5 jl.au	W.g Carolina 1786.	L p.l Den. br. 43
	radiâta Walt.			
11233 heteromâlla D. Don	heteromallous	☯ or 4 ...	W.g Nepal 1821.	C p.l
11234 quercifolia Bart.	Oak-leaved	☯ or 4 jn.s	W.g Florida 1803.	C p.l Bot. mag. 975
11235 horténsis Sm.	garden	☯ or 3 ap.s	Pk China 1788.	C p.l Bot. mag. 438
	Horténsia opuloides Lam.			
1379. CHRYSOSPLE'NIUM L.	GOLDEN SAXIFRAGE.	(Chrysos, gold, splen, spleen; med. qual.)	Saxifragææ.	3.
11236 alternifolium L.	alternate-ldv	☯ △ cu ¼ ap.my	Y Britain w.sh.p. D bog	Eng. bot. 54
11237 oppositifolium L.	opposite-leaved	☯ △ cu ¼ ap.my	Y Britain w.sh.p. D bog	Eng. bot. 490
11238 nepalénse D. Don	Nepal	☯ △ or ¼ ap.my	Y Nepal 1820.	D bog
* 1380. SAXI'FRAGA L.	SAXIFRAGE.	(Saxum, stone, frango, to break; med. qual.)	Saxifragææ.	92. — 134.
11239 ligulâta Wal.	ligulate	☯ △ or ½ ap.jn	W.R Nepal 1821.	D p.l Bot. cab. 747
	Megâsea ciliâta Haw.			
11240 crassifolia L.	thick-leaved	☯ △ or 1 mr.my	P Siberia 1765.	D s.l Bot. mag. 196
11241 cordifolia Haw.	heart-leaved	☯ △ or 1 mr.my	P Siberia 1779.	D s.l



11242	media <i>Haw.</i>	intermediate	✓	△	or	1	ap.jn	P	Britain	moun.	D	co	
11243	hirsuta <i>L.</i>	hirsute	✓	△	or	1	my.jn	F	Ireland	ir.mou.	D	s.l	Eng. bot. 2322
11244	Geum <i>L.</i>	Geum	✓	△	or	1	jn.jl	W	Ireland	ir.mou.	D	s.l	Eng. bot. 1561
11245	dentata <i>Lk.</i>	toothed	✓	△	or	1	my.jn	W	Britain	moun.	D	co	
11246	crenata <i>Haw.</i>	crenated	✓	△	or	1	my.jn	W	.....	1796.	D	co	
11247	sphaeroidea <i>Haw.</i>	sphaeroidal	✓	△	or	1	my.jn	F	.....	1800.	D	co	
11248	umbrösa <i>L.</i>	shady <i>London pride</i>	✓	△	or	1	ap.jn	F	Britain	moun.	D	s.l	Eng. bot. 663
11249	punctata <i>L.</i>	dotted-flowered	✓	△	or	1	my.jn	W	Siberia	1699.	D	s.l	M. h. 3. 9. 17
11250	polita <i>Lk.</i>	polished	✓	△	or	1	my.jn	W	Ireland	moun.	D	co	
11251	cuneifolia <i>L.</i>	wedge-leaved	✓	△	or	$\frac{1}{2}$	my.jn	W.G	Switzerl.	1768.	D	s.l	W. & K. 1. 44
	2 davurica <i>D. Don</i>	Dahurian	✓	△	or	$\frac{1}{2}$	jn.jl	W	Siberia	1809.	D	p.s	
11252	hybrida <i>Lk.</i>	hybrid	✓	△	or	$\frac{1}{2}$	jn.jl	W	Piedmont	1810.	D	co	
11253	stellaris <i>L.</i>	starry	✓	△	or	$\frac{1}{2}$	jn.jl	W	Britain	al. riv.	D	s.l	Eng. bot. 167
	2 Schleicheri <i>D. Don</i>	Schleicher's	✓	△	or	$\frac{1}{2}$	jn.jl	W	Switzerl.	1819.	D	p.s	
11254	disimilis <i>G. Don</i>	dissimilar	✓	△	or	$\frac{1}{2}$	jn.jl	W	BenNevis	al.riv.	D	s.l	
11255	leucanthemifolia <i>Mz.</i>	Stock-leaved	✓	△	or	$\frac{3}{4}$	jn	W	N. Amer.	1812.	D	p.s	
11256	sarmentösa <i>L.</i>	twiggly	✓	△	or	1	jn.jl	W.R	China	1771.	D	s.l	Bot. mag. 92
11257	cuscutiformis <i>Lod.</i>	Dodder-formed	✓	△	pr	$\frac{1}{2}$	jn.jl	W	China	1815.	D	s.l	Bot. cab. 186
11258	erösa <i>Ph.</i>	gnawed	✓	△	or	1	my.jn	W.Y	N. Amer.	1812.	D	s.l	
	2 hirsuta <i>D. Don</i>	hairy	✓	△	or	1	jn.jl	W.Y	N. Amer.	1800.	D	s.p	
11259	rotundifolia <i>L.</i>	round-leaved	✓	△	or	1	my.jn	W.R	Austria	1596.	D	s.l	Bot. mag. 424
	2 repanda <i>D. Don</i>	repand	✓	△	or	1	my.jn	W	Caucasus	1800.	D	s.p	Ster. sax. 17. 5
11260	granulata <i>L.</i>	grain-rooted	✓	△	or	1	my	W	Britain	me.pa.	D	s.l	Eng. bot. 500
	2 plena	double-flowered	✓	△	or	1	ap.jl	W	.....	...	D	s.l	
11261	bulbifera <i>L.</i>	bulb-bearing	✓	△	or	$\frac{1}{2}$	jn.jl	W	S. Europe	1819.	D	p.s	Col. ec. 1. 317
11262	sibérica <i>L.</i>	Siberian	✓	△	or	$\frac{1}{2}$	jl	W	Siberia	1802.	D	s.l	Ster. sax. 25
11263	cérnua <i>L.</i>	drooping	✓	△	or	$\frac{1}{2}$	jl	W	Scotland	sc. alp.	D	s.l	Eng. bot. 661
11264	rivularis <i>L.</i>	brook	✓	△	or	$\frac{1}{2}$	jn.jl	W	Scotland	sc. alp.	D	s.l	Eng. bot. 2275
11265	hederacea <i>L.</i>	Ivy-leaved	✓	△	or	$\frac{1}{2}$	jl	W	Levant	1752.	S	s.l	Fl. gr. 379
11266	Hirculus <i>L.</i>	Hirculus	✓	△	or	$\frac{1}{2}$	au	Y	England	tu. bo.	D	s.l	Eng. bot. 1009
11267	flagellaris <i>Ster.</i>	rod-like	✓	△	or	$\frac{1}{2}$	my.jl	Y	Greenl.	1819.	D	s.p	Ster. sax. 6
11268	aizoides <i>L.</i>	Aizoon-like	✓	△	or	$\frac{1}{2}$	jl.au	Y	Britain	al.riv.	D	s.l	
11269	autumnalis <i>L.</i>	autumnal	✓	△	or	$\frac{1}{2}$	jl.au	Y	Britain	...	D	s.l	Eng. bot. 39
11270	lævis <i>Bieb.</i>	smooth	✓	△	or	$\frac{1}{2}$	jl.o	W	Canary	1826.	D	s.l	
11271	bronchialis <i>L.</i>	bronchial	✓	△	or	$\frac{1}{2}$	my.jn	Crea	Siberia	1819.	D	s.p	Gm. si. 4. 65. 2
11272	aspera <i>L.</i>	rough	✓	△	or	$\frac{1}{2}$	au	W	Switzerl.	1752.	D	s.l	Jac. au. 5. 31
11273	tenella <i>Wul.</i>	delicate rough	✓	△	or	$\frac{1}{2}$	jn.au	W	Carinthia	1819.	D	s.p	Jac. c. 3. 17
11274	bryoides <i>L.</i>	Bryum-like	✓	△	or	$\frac{1}{2}$	jn.jl	W	Switzerl.	1752.	D	s.l	Jac. m. 2. 5. 1
11275	hieracifolia <i>Kit.</i>	Hawkweed-lvd	✓	△	or	$\frac{1}{2}$	my.jn	Lu	Hungary	1789.	D	s.l	W. & K. 1. 18
11276	semipubescens <i>Swt.</i>	semi-pubescent	✓	△	or	1	my.jn	G.Y	N. Amer.	1800.	D	s.p	
11277	pennsylvanica <i>L.</i>	Pennsylvanian	✓	△	or	$\frac{1}{2}$	my.jn	G.Y	N. Amer.	1732.	D	s.l	Di. el. 253. 328
	2 glabra	smooth	✓	△	or	2	ap.jn	G.Y	N. Amer.	1732.	D	s.p	
11278	virginiensis <i>Mz.</i>	Virginian	✓	△	or	$\frac{1}{2}$	my.jl	W	N. Amer.	1790.	D	s.l	Bot. mag. 1664
11279	congesta <i>Haw.</i>	heaped-flwd	✓	△	or	$\frac{1}{2}$	my.jl	W	N. Amer.	1812.	D	s.l	
	nivalis <i>Ph.</i>												
11280	nivalis <i>L.</i>	snowy	✓	△	or	$\frac{1}{2}$	jn.jl	W	Britain	sc.alp.	D	s.l	Eng. bot. 440
11281	Cotyledon <i>L.</i>	Cotyledon	✓	△	or	2	my.jl	W.R	Alp. Eur.	1596.	D	s.l	Fl. dan. 241
11282	lingulata <i>Bel.</i>	tongue-leaved	✓	△	or	$\frac{1}{2}$	my.jl	W	Switzerl.	1800.	D	s.l	Lap. sax. 11
	2 media <i>D. Don</i>	intermediate	✓	△	or	$\frac{1}{2}$	my.jl	W	Carniola	1800.	D	s.l	Ster. sax. 1. a
11283	crustata <i>Vest</i>	crustaceous-edged	✓	△	or	$\frac{1}{2}$	my.jl	W	Switzerl.	1800.	D	s.l	Ster. sax. 1. b
11284	intermedia <i>Haw.</i>	intermediate	✓	△	or	1	jl	W.R	.....	1808.	D	s.l	
11285	intacta <i>W. en.</i>	untouched	✓	△	or	1	my.jl	W	Tyrol	...	D	co	H. ber. 2. 75
	recta <i>Lap.</i>												
	2 minor <i>Haw.</i>	smaller	✓	△	or	1	my.jn	W	Alp. Eur.	...	D	s.l	
	3 parviflora <i>Haw.</i>	small-flowered	✓	△	or	1	my.jn	W	Alp. Eur.	...	D	s.l	
11286	Aizoon <i>Mur.</i>	Aizoon	✓	△	or	1	my.jl	W	Alp. Eur.	1731.	D	s.l	Jac. au. 5. 438
11287	mutata <i>L.</i>	changed	✓	△	or	$\frac{1}{2}$	jn.jl	L.Y	Switzerl.	1779.	D	s.l	Bot. mag. 351
11288	oppositifolia <i>L.</i>	opposite-leaved	✓	△	or	$\frac{1}{2}$	mr.ap	P	Britain	al. roc.	D	s.l	Eng. bot. 9
11289	biflora <i>All.</i>	two-flwd red	✓	△	or	$\frac{1}{2}$	my.jn	P	Switzerl.	1820.	D	p.s	Al. ped. 21. 1
11290	retusa <i>Gou.</i>	retuse	✓	△	or	$\frac{1}{2}$	my.jn	P	Piedmont	1826.	D	p.s	Lap. sax. 18
11291	cæsia <i>L.</i>	grey	✓	△	or	$\frac{1}{2}$	my.jn	P.Y	Switzerl.	1752.	D	s.l	Bot. cab. 421
11292	diapensioides <i>Bel.</i>	Diapensia-like	✓	△	pr	$\frac{1}{2}$	ap.jn	W	Switzerl.	1825.	D	s.p	Al. ped. app. 3
11293	aretioides <i>Lap.</i>	Aretia-like	✓	△	or	$\frac{1}{2}$	my.jl	Y	Switzerl.	1826.	D	p.s	Lap. sax. 13
11294	Burseria <i>na L.</i>	Burser's	✓	△	or	$\frac{1}{2}$	mr.jn	Crea	Carniola	1826.	D	p.s	Ster. sax. 10. 1
11295	androsæca <i>L.</i>	Androsace-lvd	✓	△	or	$\frac{1}{2}$	my.jn	W	Austria	1792.	D	s.l	Jac. au. 4. 389
11296	sedoides <i>L.</i>	Sedum-like	✓	△	or	$\frac{1}{2}$	my.jn	Y	Europe	1820.	D	p.s	Jac. m. 2. 21. 22
11297	tënera <i>Suter</i>	tender	✓	△	or	$\frac{1}{2}$	my.jn	Crea	Switzerl.	1819.	D	p.s	Al. ped. 61. 2
11298	geranioides <i>L.</i>	Crane's-bill-lk	✓	△	or	$\frac{1}{2}$	ap.my	W	Pyrenees	1770.	D	s.l	Lap. sax. 43
11299	irrigua <i>Fis.</i>	plashy	✓	△	or	1	jn.jl	W	Tauria	1817.	S	p.s	Bieb. ros. 2. 73
11300	pedatifida <i>Ehrh.</i>	pedatifid	✓	△	or	$\frac{1}{2}$	my.jn	W	Scotland	sc.alp.	D	s.l	Eng. bot. 2278
11301	quinquefida <i>Haw.</i>	five-cleft	✓	△	or	$\frac{1}{2}$	my.jn	W	Britain	moun.	D	s.l	
11302	viscosa <i>Haw.</i>	clammy	✓	△	or	$\frac{1}{2}$	my.jn	W	.....	...	D	s.l	
11303	pentadactylis <i>Lap.</i>	five-fingered	✓	△	or	$\frac{1}{2}$	my.jn	W	Pyrenees	1815.	D	s.l	Lap. sax. 40
11304	ceratophylla <i>Dry.</i>	horn-leaved	✓	△	or	$\frac{1}{2}$	my.jn	W	Spain	1804.	D	s.l	Bot. mag. 1651
11305	Schradëri <i>Ster.</i>	Schrader's	✓	△	pr	1	my.jn	W	.....	1825.	D	s.l	
11306	ajugifolia <i>L.</i>	Bugle-leaved	✓	△	or	1	jn.jl	W	Pyrenees	1770.	D	s.l	Lap. sax. 31
11307	affinis <i>D. Don</i>	kindred	✓	△	or	$\frac{1}{2}$	my.jn	W	.....	...	D	s.l	
	lævis <i>Donn</i>												
11308	hirta <i>Donn</i>	hairy	✓	△	or	1	jn	W	Scotland	sc.alp.	D	s.l	Eng. bot. 2291
11309	platypétala <i>Sm.</i>	broad-petaled	✓	△	or	1	jn	W	Scotland	al.roc.	D	s.l	Eng. bot. 2276
11310	decipiens <i>Ehrh.</i>	deceptive	✓	△	or	$\frac{1}{2}$	my.jn	W	Wales	wal.p.	D	s.l	Eng. bot. 455
	palmata <i>Sm.</i>												
11311	Sternbergii <i>W. en.</i>	Sternberg's	✓	△	or	1	my	W	Germany	...	D	s.l	Ster. sax. 24
11312	incurvifolia <i>D. Don</i>	incurved-lvd	✓	△	or	$\frac{1}{2}$	my.jn	W	Ireland	rocks.	D	s.l	
11313	denudata <i>D. Don</i>	stripped	✓	△	or	$\frac{1}{2}$	my.jn	W	Scotland	c.mo.	D	s.l	
11314	pulchella <i>D. Don</i>	pretty	✓	△	or	$\frac{1}{2}$	my.jn	W	Germany	1818.	D	s.l	
11315	tridentata <i>D. Don</i>	three-toothed	✓	△	or	$\frac{1}{2}$	my.jn	W	.....	...	D	s.l	
11316	moschata <i>Wul.</i>	musky	✓	△	or	$\frac{1}{2}$	my.jn	L.Y	Pyrenees	...	D	s.l	Lap. sax. 37, 38
	muscoides <i>Ster.</i>												
11317	muscoides <i>Wul.</i>	Moss-like	✓	△	or	$\frac{1}{2}$	my.jn	Pa.Y	Switzerl.	1819.	D	s.l	Lap. sax. 35
	moschata <i>With.</i>												
11318	tricuspidata <i>Rth.</i>	tricuspidate	✓	△	or	$\frac{1}{2}$	my.jn	Y	Greenl.	1824.	D	s.l	Fl. dan. 976
11319	pygmæa <i>Haw.</i>	pygmy	✓	△	or	$\frac{1}{2}$	my.jn	W.Y	Scotland	sc.alp.	D	s.l	Eng. bot. 2214
	moschata <i>E. B.</i>												
11320	tridactylites <i>L.</i>	three-fingered	○	w		$\frac{1}{2}$	ap.my	W	Britain	walls.	S	s.l	Eng. bot. 501



11321	contraversa Ster.	contrary-turned	○	or	$\frac{1}{2}$	my.jn	W	S. Europe	1824.	S	s.l	Ster. sax. 16
11322	petraea L.	rock	○	or	$\frac{1}{2}$	ap.my	W	Norway	1752.	S	s.l	Jac. ic. 1. 81
11323	ascendens Vahl	ascending	¥	△	or	$\frac{1}{2}$	my	Pyrenees	1752.	D	s.l	Ster. sax. 19. 1, 2
	aquatica Lap.											
11324	lanceolata Haw.	spear-bracted	¥	△	or	$\frac{1}{2}$	my.jn	W	Europe	1800.	D	s.l
	2 obtusa Haw.	obtuse	¥	△	or	$\frac{1}{2}$	my.jn	W	Europe	1820.	D	s.l
11325	leptophylla Pers.	fine-leaved	¥	△	or	$\frac{1}{2}$	my.jn	W	Wales	moun.	D	s.l
	2 angustifida D. Don	narrow-cleft	¥	△	or	$\frac{1}{2}$	my.jn	W	Wales	moun.	D	s.l
11326	condensata Gm.	dense	¥	△	or	$\frac{1}{2}$	my.jn	W	Scotland	c. mo.	D	s.l
11327	latevirens D. Don	lively green	¥	△	or	$\frac{1}{2}$	my.jn	W	Scotland	c. mo.	D	co
11328	hypnoides L.	Moss-like	¥	△	or	$\frac{1}{2}$	ap.jn	W	Britain	d. roc.	D	co
	2 viscosa Hort.	clammy	¥	△	or	$\frac{1}{2}$	my.jn	W	Scotland	moun.	D	co
	3 angustifolia Hort.	narrow-leaved	¥	△	or	$\frac{1}{2}$	my.jn	W	Scotland	moun.	D	co
	4 muscosa D. Don	mossy	¥	△	or	$\frac{1}{2}$	my.jn	W	Scotland	moun.	D	co
	5 pulchella D. Don	pretty	¥	△	or	$\frac{1}{2}$	my.jn	W	Scotland	moun.	D	co
11329	caespitosa L.	turfy	¥	△	or	$\frac{1}{2}$	my.jn	C	Wales	w.alp.	D	s.l
11330	exarata Vill.	engraved	¥	△	or	$\frac{1}{2}$	my.jn	W	S. Europe	1818.	D	s.l
11331	grœnlandia H. K.	Greenland	¥	△	or	$\frac{1}{2}$	jl	W	Pyrenees	1732.	D	s.l
11332	elongella Sm.	longish-stalked	¥	△	or	1	ap.my	W	Scotland	sc. alp.	D	s.l
												Eng. bot. 454
												Eng. bot. 794
												Vil. del. 4. 45
												Lap. sax. 19
												Eng. bot. 2277
*1381.	TIARELLA L.	TIARELLA.	(Tiara, a Persian diadem ;					mitred capsule.)		Saxifrageæ.	3. — 4.	
11333	cordifolia L.	heart-leaved	¥	△	or	$\frac{1}{2}$	ap.my	W	N. Amer.	1731.	D	s.p
11334	Menziesii Ph.	Menzies's	¥	△	or	1	ap.my	W	N. Amer.	1812.	D	s.p
11335	polyphylla D. Don	many-leaved	¥	△	or	1	ap.my	W	Nepal	1820.	D	p.l
* 1382.	MITELLA L.	MITELLA.	(Dimin. of mitra, a mitre ;					capsule.)		Saxifrageæ.	4. — 5.	
11336	diphylla L.	two-leaved	¥	△	pr	$\frac{1}{2}$	ap.my	W	N. Amer.	1731.	D	p.l
11337	cordifolia Lam.	heart-leaved	¥	△	pr	$\frac{1}{2}$	ap.my	W	N. Amer.	1812.	D	p.l
11338	nuda L.	naked	¥	△	pr	$\frac{1}{2}$	jn.au	W	N. Amer.	1758.	D	p.l
	reniformis Lam.											Lam. il. 373. 2
11339	prostrata Mx.	prostrate	✱	△	or	$\frac{1}{2}$	ap.my	W	N. Amer.	1818.	D	p.l
*1383.	ASTILBE Ham.	ASTILBE.	(A intensive, stilbe, brightness.)							Saxifrageæ.	1. — 2.	
11340	decandra D. Don	decandrous	¥	△	or	2	my.jn	W	Carolina	1812.	D	s.p
	Tiarella biternata Ven.											Ven. mal. 54
*1384.	GYPSOPHILA L.	GYPSOPHYLA.	(Gypsos, chalk, philco, to love ;					habitat.)		Caryophyllææ.	27. — 37.	
11341	Struthium L.	Struthium	¥	△	or	2	jl.au	W	Spain	1729.	S	p.l
11342	fastigiata L.	peaked	¥	△	or	1 $\frac{1}{2}$	jn.jl	W	Germany	1759.	S	p.l
11343	collina Stev.	hill	¥	△	or	2	jl.au	W	Podolia	1821.	S	p.l
11344	arenaria W. & K.	sand	¥	△	or	1 $\frac{1}{2}$	jl.au	W	Hungary	1801.	S	p.l
11345	viscosa Mur.	clammy	○	or	1 $\frac{1}{2}$	jn.jl	W	Levant	1773.	S	p.l	
11346	tenella Poir.	delicate	○	or	1	jl.au	W	Europe	1816.	S	p.l	
11347	altissima L.	tallest	¥	△	or	1 $\frac{1}{2}$	jl.au	St	Siberia	1759.	S	p.l
11348	grandiflora Poir.	great-flowered	¥	△	or	2	jl.au	W	.....	1800.	S	p.l
11349	perfoliata L.	perfoliate	¥	△	or	2	jl.au	F	Spain	1732.	S	p.l
11350	sabulosa Stev.	sandy	¥	△	or	1 $\frac{1}{2}$	jl.au	W	Tauria	1817.	S	p.l
	scorzonerifolia Desf.	perfoliata Bieb.										
11351	acutifolia Fis.	acute-leaved	¥	△	or	3	jl.au	W.g	Siberia	1820.	S	co
11352	paniculata L.	panicled	¥	△	or	4	jn.jl	W	Siberia	1759.	S	p.l
11353	ascendens Jac.	ascending	¥	△	or	2	jl.au	W	S. Europe	1800.	S	p.l
11354	glauca Stev.	glaucous	¥	△	or	1 $\frac{1}{2}$	jl.s	W	Caucasus	1822.	S	co
11355	graminea Sm.	grassy	¥	△	or	1	jl.au	R	Greece	1810.	S	p.l
11356	elegans Bieb.	elegant	○	or	1	jn.s	W.pk	Crimea	1828.	S	co	
11357	Stevani Fis.	Steven's	¥	△	or	2	jl.au	W	Iberia	1822.	S	co
11358	repens L.	creeping	¥	△	or	$\frac{1}{2}$	jl.s	St	Siberia	1774.	S	p.l
11359	cretica Sm.	Cretan	¥	△	or	1	jl.au	W	Crete	1810.	S	p.l
11360	tenuifolia Bieb.	fine-leaved	¥	△	or	1	jl.au	R	Caucasus	1824.	S	p.l
11361	dubia W.	doubtful	¥	△	or	1	my.s	W	.....	1815.	S	p.l
11362	prostrata L.	trailing	¥	△	or	1	jl.s	R	Siberia	1759.	S	p.l
11363	muralis L.	wall	○	or	$\frac{1}{2}$	jn.o	F	Germany	1739.	S	s.l	
11364	serotina W.	late-flowering	○	or	1	aus	W	Europe	1818.	S	p.l	
11365	glomerata Pall.	glomerate	¥	△	or	1	jl.au	Pa.R	Tauria	1818.	S	p.l
11366	Saxifraga L.	Saxifrage	¥	△	or	$\frac{1}{2}$	jl.au	Pk	Germany	1774.	S	p.l
11367	rigida L.	rigid	¥	△	or	$\frac{1}{2}$	jn.au	Pk	France	1769.	S	s.l
1385.	SAPONARIA L.	SOAPWORT.	(Sapo, soap ; mucilaginous sap.)							Caryophyllææ.	10. — 17.	
11368	Vaccaria L.	Cow-herb	○	or	2	jl.au	Pk	Germany	1596.	S	s.l	
11369	perfoliata Rox.	perfoliate	○	or	2	jn.jl	R	E. Indies	1800.	S	co	
11370	officinalis L.	official	¥	△	or	2	jl.o	Pk	England	hed.	D	co
	2 plena	double	¥	△	or	2	jl.o	Pk	.....	...	D	co
11371	ocymoides L.	Basil-like	¥	△	or	$\frac{1}{2}$	my.jl	R	France	1768.	C	s.p
11372	glutinosa Bieb.	clammy	¥	△	or	1	jn.jl	Pk	Caucasus	1817.	S	s.l
11373	porrigens L.	stretching	○	or	1	jl.au	Pk	Levant	1680.	S	s.l	
11374	orientalis L.	eastern	○	or	1	jn.au	Pk	Levant	1732.	S	s.p	
11375	caespitosa Dec.	turfy	¥	△	or	$\frac{1}{2}$	jl.au	R	Pyrenees	1824.	D	s.p
11376	lutea L.	yellow	¥	△	or	$\frac{1}{2}$	jn.au	Y	Switzerl.	1804.	D	s.p
11377	bellidifolia Sm.	Daisy-leaved	¥	△	or	$\frac{1}{2}$	jl.au	R	Italy	1825.	D	s.p
*1386.	DIAANTHUS L.	PINK. (Dios, divine, anthos, fl. ;						magnificence, fragrance.)		Caryophyllææ.	93. — 135.	
11378	prolifer L.	proliferous	○	pr	$\frac{3}{4}$	jl.au	Pk	England	gra.pa.	S	p.l	
11379	diminutus L.	small-flowered	○	pr	$\frac{1}{2}$	jl	Pk	S. Europe	1771.	S	p.l	
11380	Arméria L.	Armeria	○	or	1	jl.s	R	England	gra.pa.	S	p.l	
11381	armerioides Raf.	Armeria-like	○	or	1	jl.s	R	New Jersey	1826.	S	co	
11382	pubescens Sm.	pubescent	○	or	1	jn.jl	R	Greece	1820.	S	s.l	
11383	Pseud-Armeria Bieb.	False Armeria	¥	△	or	1	jl.au	P	Crimea	1820.	S	p.l
11384	discolor Sims	various-colored	¥	△	or	1	jn.s	P	Caucasus	1803.	S	s.l
11385	barbatus L.	bearded Sweetwilliam	¥	△	or	1 $\frac{1}{2}$	jn.jl	Pk	Germany	1573.	S	r.m
11386	dentatus Fis.	toothed	¥	△	or	1	jn.jl	R	Siberia	1826.	S	p.l
11387	aggregatus Poir.	aggregate	¥	△	or	1	jn.jl	P	.....	1817.	S	s.l
11388	latifolius W.	broad-leaved	¥	△	or	1 $\frac{1}{2}$	jl.s	Pk	.....	...	C	s.l
11389	japonicus Thun.	Japanese	¥	△	or	1	jn.o	Pk	China	1804.	C	p.l
11390	cephalotes Ser.	headed	¥	△	or	1 $\frac{1}{2}$	jn.o	Pk	.....	1823.	C	p.l
11391	capitatus Dec.	headed	¥	△	or	1 $\frac{1}{2}$	jn.o	P	Caucasus	1822.	C	p.l
	atrorubens Bieb.											Sw. fl. gar. 2
												Thun. jap. 23



11392	polymorphus Bieb.	multiform	✓	△	or	1	jn.o	R	Crimea	1822.	C	p.l	
	2 ditinus Kit.	day-flowering	✓	△	or	1	jn.o	R	Hungary	1816.	C	p.l	
11393	Balbisii Ser.	Balbis's	✓	△	pr	1	jl	R	Genoa	1817.	C	s.l	
	glaucophyllus Horn.												
11394	ferrugineus L.	rusty	✓	○	or	1½	jl.s	Br	Italy	1756.	S	p.l	Mil. ic. 1. 81. 1
11395	Carthusiandrum L.	Carthusians'	✓	△	or	1½	jl.au	R	Germany	1573.	C	s.l	Loe. pr. 7
11396	atrörubens All.	dark-red	✓	△	or	1	jl.s	C	Italy	1802.	C	s.l	Jac. ic. 3. 467
11397	arbuscula B. R.	little tree	✓	—	pr	1½	jl.au	R	China	1824.	C	p.l	Bot. reg. 1086
11398	arbdreus L.	tree	✓	—	or	1½	jn.au	Pk	Greece	1820.	C	s.l	Bot. cab. 459
11399	fruticdus L.	shrubby	✓	—	or	1½	jn.s	Pk	Greece	1815.	C	r.m	To. it. 1. 9
11400	suffruticdus W.	half-shrubby	✓	—	or	1½	jn.jl	Pk	Siberia	1804.	C	p.l	
11401	carolinianus Walt.	Carolina	✓	△	or	1	jn.s	P	N. Amer.	1811.	C	r.m	
11402	rupicola Bieb.	rock-inhabiting	✓	△	or	1	jn.jl	R	Italy	1820.	C	s.l	Fl. nap. 39
	Bisigniani Ten.												
11403	caryophylloides Schult.	Clove-like	✓	△	or	1	jn.jl	R	.....	1817.	C	s.l	
11404	asper W.	rough-stalked	✓	△	or	1	jl.s	Pk	Switzerl.	1822.	C	s.l	
	scaber Schl.												
11405	collinus W. & K	hill	✓	△	or	1	jl.s	W	Hungary	1800.	C	s.l	Par. lon. 62
11406	serratus Lap.	serrated	✓	△	pr	1	jl.s	Pk	Pyrenees	1827.	C	s.l	
11407	campéstris Bieb.	field	✓	△	or	1	jl.au	W.R	Tauria	1815.	C	s.l	Bot. mag. 1876
11408	alpéstris Balb.	alpine	✓	△	or	1	jn.jl	R	Europe	1817.	C	s.l	Bal. mis. 7. 1
11409	nitidus W. & K.	shining	✓	△	or	1	jl.au	R	Carpath.	1822.	C	s.l	
11410	diffusus Sib.	diffuse	✓	△	or	1½	jl.au	R	Cyprus	1820.	C	s.l	
11411	attenuatus Sm.	attenuated	✓	△	or	1½	jn.jl	R	Spain	1822.	C	s.l	Brot. ph. 2. 73
11412	hirtus Vil.	hairy	✓	△	or	1	jl.au	R	France	1821.	C	s.l	
11413	guttatus Bieb.	spotted	✓	△	or	1	jl.s	R	Caucasus	1816.	C	s.l	
11414	pallidiflorus Ser.	pale-flowered	✓	△	pr	1	jn.jl	P	Siberia	1817.	C	s.l	
	pallens Bieb.												
11415	versicolor Fis.	changeable-cld	✓	△	or	1½	jl.s	R.y	Russia	1823.	C	s.l	
11416	pratensis Bieb.	meadow	✓	△	or	1	jl.s	W.y	Crimea	1820.	C	s.l	
	ochroleucus Lk.												
11417	chinensis L.	China	✓	○	or	1	jl.s	R	China	1713.	S	r.m	Bot. mag. 28
11418	montanus Bieb.	mountain	✓	△	or	1	jn.s	R	Caucasus	1803.	C	s.l	Bot. mag. 1162
11419	Caryophyllus L.	Clove	✓	△	or	2	jn.au	F	England	walls.	C	r.m	Eng. bot. 214
	2 flore pleno	double	✓	△	or	2	jn.au	C	England	...	C	r.m	Bot. mag. 39
	3 fruticdus	shrubby	✓	△	or	3	jn.au	C	England	...	C	r.m	
	4 imbricatus	imbricated	✓	△	or	1½	jn.au	F	England	...	C	r.m	Bot. mag. 1662
11420	glaucophyllus H.C.	glaucous-lvd	✓	△	or	1½	jn.jl	R	.....	1827.	L	co	
11421	sylvéstris Jac.	wild	✓	△	or	1	jn.jl	R	S. Europe	1732.	C	s.l	Bot. mag. 1740
	virginicus Sims												
11422	longicaulis Ten.	long-stemmed	✓	△	or	1	jn.jl	W	Italy	1820.	C	s.l	
11423	suavdolens Spr.	sweet-smelling	✓	△	or	1	jn.jl	W	.....	1820.	C	s.l	
11424	Poiretianus Ser.	Poiret's	✓	△	or	1	jn.jl	P	.....	1816.	C	s.l	
	2 flore pleno	double-flwd	✓	△	or	1	jn.jl	P	Greece	1820.	C	s.l	
11425	Liboschitzianus Ser.	Liboschitz's	✓	△	or	1	jn.jl	W	Tauria	1817.	C	s.l	
	petraeus Bieb.												
11426	monadelphus Ven.	monadelphous	✓	△	or	1	jn.jl	W.Pk	Levant	...	C	s.l	Ven. cels 39
	procumbens Pers.												
11427	sylvaticus Hoppe	wood	✓	△	or	1½	jn.s	R	Ratisbon	1815.	S	p.l	
11428	pomeridianus L.	afternoon	✓	△	or	1	jn.jl	Y	Levant	1804.	C	s.l	Par. lon. 57
11429	leptopetalus W.	fine-petaled	✓	△	or	1½	jl	W	Caucasus	1814.	C	s.l	Bot. mag. 1739
11430	pungens L.	pungent	✓	△	or	1	au.o	Pk	Spain	1781.	C	s.l	
11431	divaricatus Urv.	divaricate	✓	△	or	1	jn.jl	P	Greece	1822.	C	s.l	
11432	bicolor Bieb.	two-colored	✓	△	or	1	jn.jl	Pk	Tauria	1816.	C	s.l	
11433	furcatus Balb.	forked	✓	△	or	1	jn.jl	P.R	Piedmont	1819.	C	s.l	Bal. mis. 7. 2
11434	virginicus L.	true virgin	✓	△	or	1	jn.jl	R	Montpel.	1816.	C	s.l	Di. el. 385
	pungens Poir.	rupéstris L.											
11435	deltoides L.	deltoid	✓	△	or	1½	jn.o	F	Britain	gra. pa.	C	s.l	Eng. bot. 61
11436	glauca L.	glaucous-leaved	✓	△	or	1½	jn.o	W	Britain	gra. pa.	C	s.l	Di. el. 298. 348
11437	hyssopifolius Hort.	Hyssop-like	✓	△	pr	1½	jn.o	Pk	Europe	1810.	S	co	
11438	crenatus Thun.	crenated	✓	△	or	1	au	F	C. G. H.	1817.	C	s.l	Bot. reg. 256
11439	marginatus Poir.	bordered	✓	△	or	1	jn.jl	W	S. Europe	1820.	C	s.l	
11440	rigidus Bieb.	rigid	✓	△	or	1	jn.o	R	Casp. Sea	1802.	C	s.l	
11441	clavatus Spr.	clavate	✓	△	or	1	jn.o	F	.....	...	C	s.l	
11442	suavis W.	sweet	✓	△	or	1	jn.o	Pa.Pk	.....	...	C	s.l	
11443	caesus Sm.	grey	✓	△	or	1½	jn.jl	F	Britain	rocks.	C	s.l	Eng. bot. 62
11444	alpinus L.	alpine	✓	△	or	1½	jn.jl	R	Austria	1759.	C	s.l	Bot. mag. 1205
11445	glaciális Hae	icy	✓	△	or	1½	jn.jl	R	S. Europe	1820.	C	s.l	
	neglectus Loi.												
11446	tener Balb.	tender	✓	△	or	1½	jn.jl	R	Alp. Eur.	1817.	C	s.l	Bal. mis. 7. 3
11447	Hornemannii Ser.	Hornemann's	✓	△	or	1	jn.jl	R	Italy	...	C	s.l	
	furcatus Horn.												
11448	Sternbergii Sib.	Sternberg's	✓	△	or	1½	jn.jl	R	.....	...	C	s.l	
11449	petraeus W. & K.	rock	✓	△	or	1½	jl.au	W	Hungary	1804.	C	s.l	W. & K. 3. 222
	2 floribus majoribus	Dec. larger-flwd	✓	△	or	1½	jn.jl	Pk	.....	1804.	C	s.l	Bot. mag. 1204
	petraeus B. M.												
11450	ibericus W.	Iberian	✓	△	or	1½	jn.jl	P	Iberia	1817.	C	s.l	
	Willdenovii Lk.												
11451	ruthenicus Roem.	Russian	✓	△	or	1	jn.jl	P	Russia	1816.	C	s.l	
11452	gallicus Pers.	French	✓	△	or	1½	jn.au	P	S. France	...	C	s.l	
11453	albens H. K.	whitish	✓	△	or	1½	au	W	C. G. H.	1787.	C	p.l	Bot. reg. 256
11454	plumarius L.	feathered	✓	△	or	1½	jn.au	W.P	Europe	1629.	C	s.l	
	moschatus Desf.	dubius Horn.											
11455	hortensis Schr.	garden	✓	△	or	1	jl.au	St	Hungary	1805.	C	r.m	
11456	saxatilis Pers.	rock	✓	△	or	1½	jn.jl	W	S. Europe	1816.	C	s.l	
11457	squarrosus Balb.	squarrose	✓	△	or	1½	jn.jl	W	Tauria	1817.	C	p.l	Bieb. cen. 1. 33
11458	Mussini Horn.	Mussini's	✓	△	or	1½	jn.au	W	Caucasus	1823.	C	p.l	
11459	caucasicus Sims	Caucasian	✓	△	or	1	jn.s	P	Caucasus	1803.	C	s.l	Bot. mag. 795
11460	fragrans Bieb.	fragrant	✓	△	or	1	jn.s	W	Austria	1804.	C	r.m	Bot. mag. 2067
11461	punctatus Spr.	dotted	✓	△	or	1	jn	Pa.Li	.....	...	C	r.m	Bot. cab. 896
11462	serotinus W. & K.	late-flowering	✓	△	or	1	jl.s	P	Hungary	1804.	C	s.l	W. & K. 2. 172
11463	arenarius L.	sand	✓	△	or	1	my	P	Europe	...	C	s.l	Bot. mag. 2036
11464	prostratus Jac.	prostrate	✓	△	or	1½	jn.jl	R	C. G. H.	1824.	C	s.l	Jac. sc. 3. 271
11465	fimbriatus Bieb.	fringed	✓	△	or	1½	jn.au	Li	Iberia	1815.	C	s.l	Bot. mag. 1069
	orientalis Sims												

11466 plumösus <i>Spr.</i>	feathery	✓	△	or	1½	jl.s	W.Li	M. Bald.	...	C	s.l	
11467 monspessulanus <i>L.</i>	Montpelier	✓	△	or	1	jl.au	R	Montpel.	1764.	C	p.l	
11468 superbus <i>L.</i>	superb	✓	△	or	2	jl.s	W	Europe	1596.	C	s.l	Bot. mag. 297
11469 Fischeri <i>Spr.</i>	Fischer's	✓	△	or	1	jn.jl	R	Russia	1820.	C	s.l	
11470 pulchellus <i>Ehrh.</i>	pretty	✓	△	or	1	jn.jl	W.R	Siberia	1827.	C	s.p	

## CLASS X. ORDER 3.

## DECA'NDRIA TRIGYNIA.

1387. CUCUBALUS <i>L.</i>	CAMPION.	(A name adopted from Pliny.)					<i>Caryophyllæ.</i> 1.					
11471 baccifer <i>L.</i>	berry-bearing	✓	△	w	1½	jn.jl	W	England	hed.	D	co	Eng. bot. 1577
* 1388. SILE'NE <i>L.</i>	CATCHFLY. ( <i>Silene</i> , saliva; viscid frothy moisture of stalks.)	<i>Caryophyllæ.</i> 158.—227.										
11472 acutis. <i>L.</i>	stemless	✓	△	pr	½	jn.au	Pk	Britain	sc. alp.	D	p.l	Eng. bot. 1081
2 alba	white-flowering	✓	△	pr	½	jn.au	W	Britain	sc. alp	D	s.p	
3 exscapa	scapeless	✓	△	pr	½	jn.au	R	Switzerl.	1819.	D	s.p	Al. ped. 79. 2
11473 pumilio <i>Sturm</i>	dwarf	✓	△	pr	½	jn.au	P	Germany	1823.	D	co	Stur. deu. 1. 11
11474 fimbriata <i>Sims</i>	fringed-flwd	✓	△	pr	2½	my.au	W	Caucasus	1803.	D	s.l	Bot. mag. 908
11475 lacera <i>Sims</i>	torn	✓	○	pr	1½	my.au	W	Caucasus	1818.	S	co	Bot. mag. 2255
	<i>Cucubalus lacerus</i> <i>Bieb.</i>											
11476 stellata <i>H. K.</i>	star-leaved	✓	△	pr	1	jn.au	W	N. Amer.	1696.	D	co	Bot. mag. 1107
11477 inflata <i>Sm.</i>	inflated	✓	△	cu	1	my.s	W	Britain	co. fi.	D	co	Eng. bot. 164
11478 angustifolia <i>Schrank</i>	narrow-lvd	✓	△	or	1	jn.au	W	Europe	1817.	D	co	Fl. nap. 37
11479 ovata <i>Ph.</i>	ovate	✓	△	or	1	my.jl	W	N. Amer.	1820.	D	co	
11480 maritima <i>Dec.</i>	sea	✓	△	cu	¾	au.s	W	Britain	sea sh.	D	s.l	Eng. bot. 957
11481 fabaria <i>H. K.</i>	Faba-leaved	✓	△	cu	¾	jn.au	W	Sicily	1731.	S	co	Boc. m. 133. 92
11482 Behen <i>L.</i>	Behen	○	un	2	jn.jl	W	Crete	1713.	S	co		Di. el. 397. 409
11483 indica <i>Rox.</i>	Indian	✓	△	un	2	jn.jl	P	Nepal	1823.	C	co	
11484 viscaginoides <i>Horn.</i>	Viscago-like	✓	△	cu	¾	jn.jl	Pk	Dauria	1824.	D	co	
11485 graminifolia <i>Othh</i>	Grass-leaved	✓	△	or	2	jn.jl	W	Altaia	1819.	D	co	
11486 procumbens <i>Mur.</i>	procumbent	✓	△	cu	¾	jn.jl	Pk	Siberia	1823.	D	co	
11487 rubella <i>L.</i>	small-red	○	pr	½	my.jn	F	Portugal	1732.	S	co		Di. el. 314. 406
11488 apétala <i>W.</i>	petalless	○	cu	1	jn.jl	Ap	.....	1801.	S	co		
11489 spargulifolia <i>Bieb.</i>	Spurrey-like	✓	△	pr	½	jn.jl	W	Armenia	1824.	D	co	
11490 Gypsophila <i>Desf.</i>	Gypsophila	✓	△	pr	½	jn.jl	W	.....	1822.	D	co	
11491 carnosa <i>Moën.</i>	fleshy	○	un	1	jn.jl	P	.....	1823.	S	co		
11492 hispánica <i>Othh</i>	Spanish	✓	○	or	½	jn.jl	Crea	Spain	1819.	S	co	
	<i>parviflora</i> <i>Zea</i>											
11493 Otites <i>Pers.</i>	Otites	✓	△	cu	1	jl.au	Crea	England	gra. so.	D	co	Eng. bot. 85
11494 volgensis <i>Othh</i>	Voiga	✓	△	pr	1	jl.au	G.y	Volga	1824.	D	co	
11495 parviflora <i>Pers.</i>	small-flowered	✓	△	pr	1	jl.au	G.y	Hungary	1796.	D	co	
11496 effusa <i>Othh</i>	effuse	✓	△	pr	1	jl.au	G.y	Volga	1823.	D	co	
11497 sibirica <i>Pers.</i>	Siberian	✓	△	cu	1½	jn.au	G.y	Siberia	1773.	D	co	Hof. got. 1.150. ic.
11498 ruthénica <i>Othh</i>	Russian	✓	△	or	2	jn.jl	G.y	Russia	1820.	S	co	
11499 multiflora <i>Pers.</i>	many-flowered	○	cu	1	jn.au	W	Hungary	1794.	S	co		W. & K. 1. 56
11500 elata <i>Othh</i>	tall	✓	△	or	3	jn.jl	W	Tauria	1819.	S	co	
	<i>chlorantha</i> <i>Othh</i>											
11501 tatárica <i>Pers.</i>	Tartarian	✓	△	pr	2	jn.au	W	Russia	1769.	D	co	
11502 gigantea <i>L.</i>	gigantic	✓	○	pr	3	jn.jl	W	Africa	1738.	S	s.l	Walt. h. 11
11503 viscosa <i>Pers.</i>	clammy	✓	○	or	2	jl	W	Levant	1739.	S	co	To. it. 2. 361
11504 cónica <i>L.</i>	conic	○	w	1	jn.jl	P	England	san. fi.	S	co		Eng. bot. 922
11505 conoidea <i>L.</i>	conoid	○	pr	1	jn.jl	P	S. Europe	1683.	S	s.l		M. h. 5. 36. 6
11506 cylindriflora <i>Othh</i>	cylindrical-flwd	✓	○	or	1	jn.jl	R	S. Europe	1824.	S	co	
11507 undulata <i>H. K.</i>	wave-leaved	✓	○	cu	1½	au	R	C. G. H.	1775.	S	p.l	
11508 ánglica <i>L.</i>	English	○	w	¾	jn.jl	W	Britain	san. fi.	S	co		Eng. bot. 1178
11509 lusitánica <i>L.</i>	Portuguese	○	pr	1	jn.jl	Pk	Portugal	1732.	S	co		Di. el. 311. 401
11510 tridentata <i>Desf.</i>	three-toothed	○	pr	¾	my.jn	Pk	Barbary	1823.	S	s.l		
11511 gállica <i>L.</i>	French	○	pr	1	my.jn	Pk	France	1683.	S	s.l		Di. el. 310. 399
11512 coarctata <i>Lag.</i>	compressed	○	or	1	jn.jl	Pk	Valencia	1825.	S	co		
11513 ocyroides <i>Desf.</i>	Basil-like	○	pr	1	mr.jn	P	.....	1823.	S	co		
11514 disticha <i>W.</i>	two-rowed	○	pr	1½	jn.jl	R	.....	1817.	S	s.l		Sch. mo. 39
11515 cerastoides <i>L.</i>	Cerastium-like	○	cu	¾	jl.au	W	S. Europe	1732.	S	s.l		Di. el. 309. 397
11516 quinquevulnera <i>L.</i>	five-wounded	○	or	1	jn.au	Bd	England	san. fi.	S	co		Eng. bot. 86
11517 canariensis <i>Spr.</i>	Canary	○	or	½	jn.jl	W.R	Madeira	1822.	S	co		Spr. end. 3
11518 nocturna <i>L.</i>	night	○	cu	2	jn.au	Br	S. Europe	1683.	S	s.l		Di. el. 310. 400
11519 cinerea <i>Desf.</i>	grey	○	or	½	jn.jl	W	N. Africa	1818.	S	co		
11520 hirsutissima <i>Othh</i>	hairiest	○	or	1	jn.jl	R	Spain	1821.	S	co		
	<i>hirsuta</i> <i>Lag.</i>											
11521 pinguis <i>Horn.</i>	fat	○	or	½	jn.jl	Br.R	S. Europe	1818.	S	co		
11522 inclusa <i>Horn.</i>	enclosed	○	or	½	jn.jl	R	.....	1820.	S	co		
11523 discolor <i>Sm.</i>	various-colored	○	or	½	f.jl	R	Greece	1817.	S	co		Fl. gr. 410
11524 reflexa <i>L.</i>	reflexed	✓	△	cu	1	jl.au	Br	S. Europe	1726.	D	co	Mag. mo. 171. ic
11525 micropétala <i>Dec.</i>	small-petaled	○	un	¾	jn.jl	R	.....	1821.	S	co		
11526 micrantha <i>Lk.</i>	minute-flowered	○	un	¾	jn.jl	R	Portugal	1823.	S	co		
11527 canescens <i>Ten.</i>	canescent	✓	△	un	1	jn.jl	R	Naples	1822.	D	co	
11528 dichótoma <i>Ehrh.</i>	dichotomous	○	un	1½	jn.jl	Pk	Hungary	1791.	S	s.l		W. & K. 29
11529 ibérica <i>Bieb.</i>	Iberian	○	or	1	jn.jl	W	Iberia	1823.	S	co		
11530 nyctántha <i>W.</i>	night-flowered	○	cu	1½	jn.au	Br	.....	1815.	S	co		
11531 bellidifolia <i>Jac.</i>	Daisy-leaved	○	pr	1	jn.jl	Pk	.....	1794.	S	s.l		Jac. vin. 3. 81
11532 vespertina <i>Retz.</i>	evening	○	cu	2	jl.au	Br	Barbary	1796.	S	co		Bot. mag. 677
11533 sabuletorum <i>Lk.</i>	gravel-pit	○	or	1	jn.jl	P	.....	1818.	S	co		
11534 cheiranthifolia <i>Schott</i>	Wallf.-lvd	○	or	1	jl.au	R	San Rocco	1821.	S	co		
11535 obtusifolia <i>W.</i>	obtuse-leaved	○	or	1	jn.jl	P	.....	1820.	S	co		
11536 colorata <i>Schous.</i>	colored	○	or	1	jn.jl	P	Morocco	1819.	S	co		
11537 imbricata <i>Desf.</i>	imbricated	○	or	1½	jn.jl	W	N. Africa	1818.	S	co		Desf. at. 1. 98
11538 crassifolia <i>L.</i>	thick-leaved	✓	○	cu	1	jl.au	Br	C. G. H.	1774.	S	p.l	
11539 grácilis <i>Dec.</i>	slender	○	pr	1	jl.au	W	.....	1823.	S	co		
11540 jeniensis <i>W.</i>	Jenisee	✓	△	pr	1½	jn.jl	Pk	Siberia	1817.	S	s.l	
11541 ciliata <i>Pou.</i>	ciliated	✓	△	cu	¾	jn.au	P	Crete	1804.	S	s.l	
11542 péndula <i>L.</i>	pendulous	○	or	1	my.jl	R	Sicily	1731.	S	s.l		Bot. mag. 114



11543 hispida Desf.	hispid	○ or	1	jn.jl	R	Barbary	1817.	S	co	
11544 laxiflora Brot.	loose-flowered	○ or	1	jn.jl	W	Spain	1820.	S	co	
11545 decumbens Bernh.	decumbent	○ or	$\frac{1}{2}$	jn.jl	R	Spain	1823.	S	co	
11546 secundiflora Otth	side-flowering	○ or	1	jn.jl	P	Syria	1820.	S	co	
11547 viscosissima Ten.	clammiest	○ or	1	jn.jl	...	Italy	1824.	S	co	
11548 longicaulis Pou.	long-stemmed	○ or	1	jn.jl	R	Spain	1818.	S	co	
11549 quadridentata Dec.	four-toothed	△ pr	$\frac{1}{8}$	my.jl	W	Alps	1822.	D	co	
11550 pusilla W. & K.	weak	△ un	$\frac{1}{8}$	jn.jl	W	Hungary	1804.	D	s.l	W. & K. 3. 212
11551 alpestris Jac.	alpine	△ un	$\frac{1}{2}$	my.jl	W	Austria	1774.	D	s.l	Jac. au. 1. 96
11552 rupéstris L.	rock	△ un	$\frac{1}{2}$	my.jl	R	Switzerl.	1774.	S	s.l	Fl. dan. 4
11553 glaucifolia Lag.	glaucous-leaved	○ or	$\frac{1}{2}$	jn.jl	R	Spain	1820.	S	co	
11554 parvifolia Otth	small-leaved	○ or	$\frac{1}{2}$	jn.jl	W	.....	1817.	S	co	
11555 inaperta L.	unopen-flowered	○ un	2	jn.jl	Br	Madeira	1732.	S	s.l	Di. el. 315. 407
11556 clandestina Jac.	hidden-flowered	○ un	1	jn.jl	R	C. G. H.	1801.	S	co	Jac. c. 3. 3
11557 porténsis L.	Oporto	○ cu	1	jl.au	Pk	Portugal	1759.	S	s.l	
11558 Antirrhina L.	Snapdragon	○ un	1	jn.jl	W	N. Amer.	1732.	S	p.l	Di. el. 313. 403
11559 geminiflora W.	twin-flowered	○ cu	1	jn.jl	P	.....	1816.	S	co	
11560 flavescens W. & K.	flavescens	△ pr	1	jn.jl	Y	Hungary	1804.	D	p.l	W. & K. 2. 175
11561 linifolia W.	Flax-leaved	△ pr	1	jl.au	G.x	.....	1817.	S	s.l	
11562 crética L.	Cretan	○ pr	$\frac{3}{4}$	my.au	G.w	Candia	1732.	S	s.l	Di. el. 314. 404. 5
11563 divaricata Clem.	divaricate	○ or	1	jn.jl	R	S. Europe	1818.	S	co	
11564 sedoides Jac.	Sedum-like	○ pr	$\frac{1}{2}$	jl	G.w	Crete	1804.	S	co	Jac. c. 14. 1
11565 Saxifraga L.	Saxifrage	△ cu	$\frac{1}{2}$	jn.au	F	France	1640.	D	s.l	Bot. cab. 454
11566 petraea W. & K.	rock	△ pr	$\frac{1}{2}$	jn.au	W	Hungary	1822.	D	co	
11567 campanula Pers	bell-flowered	△ pr	$\frac{3}{4}$	jn.au	G.w	Piedmont	1823.	D	co	Al. ped. 1. 3
11568 viscida Spr.	viscid	○ or	$\frac{1}{2}$	jn.jl	W.g	Carniola	1820.	S	co	
11569 longipetala Ven.	long-petaled	○ pr	1	jn.au	G.w	Barbary	1822.	S	co	
11570 nutans L.	nodding	△ un	$\frac{1}{2}$	jn.jl	W	Britain cal. ro.	D	co		Eng. bot. 465
11571 saxatilis Sims	stone	△ cu	2	jn.jl	G	Siberia	1800.	D	s.l	Bot. mag. 689
11572 livida W.	livid	△ pr	1	jn.jl	W.g	Carniola	1816.	D	s.l	
11573 tenuis W.	slender	△ pr	$\frac{3}{4}$	jl	G.w	Baical	1816.	D	p.l	
11574 quadrifida Otth	four-cleft	○ or	$\frac{1}{2}$	jn.jl	W	Verona	1818.	S	co	
11575 viridiflora L.	green-flowered	○ cu	2	jn.jl	G.w	Spain	1739.	S	p.l	Her. par. 199
11576 chlorantha W.	pale-flowered	△ cu	$\frac{1}{2}$	jn.au	G.w	Germany	1732.	D	s.l	Di. el. 316. 408
11577 nicænsis All.	Nice	○ or	1	jn.jl	W	Piedmont	1820.	S	co	Al. ped. 44. 2
11578 ramosissima Desf.	branchiest	○ or	$\frac{1}{2}$	jn.jl	P	Barbary	1820.	S	co	
11579 diversifolia Otth	different-leaved	○ or	1	jn.jl	P	.....	1820.	S	co	
11580 Psammitis Lk.	Psammitis	○ or	$\frac{1}{2}$	jn.jl	Crea	.....	1818.	S	co	
11581 catholica Otth	universal	△ cu	$\frac{1}{2}$	jl.s	G.w	Italy	1711.	D	co	Jac. vin. 1. 59
11582 elegans Brot.	elegant	○ pr	$\frac{1}{2}$	jl.s	W	Portugal	1819.	S	co	
11583 spatulata Bieb.	spatulate	○ or	$\frac{1}{2}$	jn.jl	R	Caucasus	1823.	S	co	
11584 tenuifolia Otth	fine-leaved	○ or	1	jn.jl	P	Dahuria	1820.	S	co	
11585 repens Pat.	creeping	△ pr	1	jl.s	Pk	Siberia	1823.	D	co	
11586 virginica L.	Virginian	△ or	1	my.au	P	N. Amer.	1783.	D	p.l	Pl. al. 203. 1
11587 Catesbyi Walt.	Catesby's	△ or	1	jn.jl	Pk	Carolina	1810.	D	p.s	Cat. car. 54. ic.
11588 stricta L.	upright	○ pr	1	jn.jl	P	Spain	1802.	S	co	
11589 muscipula L.	flytrap	○ or	$\frac{1}{2}$	jl.au	R	Spain	1596.	S	p.l	
11590 noctiflora L.	night-flowering	○ cu	2	jl	Pk	England san. fi.	S	s.l		Eng. bot. 291
11591 ornata H. K.	ornamented	△ cu	1	my.s	P	C. G. H.	1774.	S	p.l	Bot. mag. 382
11592 corsica Dec.	Corsican	○ or	1	jn.jl	P	Corsica	1820.	D	co	Boc. mu. 54
11593 ægyptiaca L.	Egyptian	○ cu	1	jl.au	Pk	Egypt	1800.	S	s.l	
11594 sericea All.	silky	○ cu	$\frac{1}{2}$	jn.au	Pk	S. Europe	1801.	S	s.l	Al. ped. 79. 3
11595 pubescens Loi.	pubescent	○ or	1	jn.jl	Pk	Corsica	1818.	S	co	W. h. b. 23
11596 picta Pers.	painted	○ pr	2	jn.au	Pk	.....	1822.	S	co	Sw. fl. gar. 92
11597 lævigata Sm.	smooth-leaved	○ or	1	jn.jl	R	Greece	1817.	S	co	Fl. gr. 418
11598 bicolor Thore	two-colored	○ or	1	jl.au	St	France	1820.	S	co	Dec. ic. 42
11599 ramosa Otth	branchy	○ or	1	jl.au	W?	Crete	1820.	S	co	Fl. gr. 425
11600 ramosissima Sm.	ramosissima Sm.									
11601 reticulata Desf.	netted	○ cu	1	jl.au	Pk	Barbary	1804.	S	p.l	Desf. at. 1. 99
11602 pennsylvanica Mx.	Pennsylvanian	△ or	$\frac{1}{2}$	jn.jl	R	N. Amer.	1806.	D	p.l	Bot. reg. 247
11603 vallesia L.	Vallesian	△ cu	$\frac{1}{2}$	jn.au	F	Switzerl.	1765.	D	s.l	Al. ped. 23. 2
11604 fruticosa L.	shrubby	△ pr	$\frac{1}{2}$	jn.jl	Pk	Sicily	1629.	C	p.l	Com. h. 33
11605 cáspera Pers.	Caspian	△ pr	$\frac{1}{2}$	jn.jl	Pk	Caucasus	1823.	D	co	
11606 Requienii Otth	Requien's	△ or	$\frac{1}{2}$	jn.jl	W.R	Corsica	1823.	D	co	
11607 amœna L.	pleasing	△ pr	1	jl	W	Tartary	1779.	D	p.l	
11608 supina Bieb.	supine	△ pr	$\frac{3}{4}$	jn.au	Pk	Caucasus	1804.	D	s.l	Bot. mag. 1997
11609 depressa Bieb.	depressed	△ or	$\frac{3}{4}$	jn.jl	W	Iberia	1816.	S	co	
11610 paradoxica L.	paradoxical	△ cu	1	jl	Pk	Europe	.....	D	p.l	Jac. vin. 3. 84
11611 chloræfolia Sm.	Chlora-leaved	△ cu	1	aus.	L.Y	Armenia	1796.	D	p.l	Bot. mag. 807
11612 italica Dec.	Italian	○ cu	$\frac{1}{2}$	my.jn	W	Italy	1759.	S	co	Jac. ob. 4. 79
11613 patula Desf.	spreading	△ pr	1	my.jn	W	Barbary	1823.	D	co	
11614 polyphylla L.	many-leaved	△ pr	1	jn.jl	W	Germany	.....	D	p.l	Cl. h. 1. 290
11615 nemoralis W. & K.	grove	△ pr	1	jn.jl	W	Hungary	1822.	S	co	
11616 longiflora Ehrh.	long-flowered	△ or	$\frac{1}{2}$	jl.s	L.P	Hungary	1793.	D	p.l	W. & K. 1. 8
11617 bupleuroides L.	Bupleurum-lk	○ cu	2	jn.jl	W.P	Persia	1801.	S	p.l	To. it. 154
11618 mollissima Pers.	softest	△ cu	1	jl.s	Pk	Italy	1739.	D	co	W. & K. 3. 248
11619 cana Otth	hoary	△ or	$\frac{1}{2}$	jn.jl	R	.....	1824.	S	co	
11620 regia Sims	royal	△ or	$\frac{1}{2}$	my.au	C	N. Amer.	1811.	D	p.l	Bot. mag. 1724
11621 Mociniiana Dec.	Mocini's	△ or	1	jn.jl	P	Mexico	1827.	S	co	Fl. mex. ic. in.
11622 ascēdens Lag.	ascending	△ cu	$\frac{3}{4}$	my.au	Pk	Spain	1822.	S	co	
11623 cæspitosa Stev.	turfy	△ pr	$\frac{1}{2}$	my.au	Pk	Caucasus	1824.	D	co	
11624 cordifolia All.	cordate-leaved	△ or	$\frac{1}{2}$	jn.jl	Pk	Piedmont	1819.	S	p.s	Al. ped. 23. 3
11625 Atocion Mur.	Atocion	○ pr	$\frac{3}{4}$	my.jl	Pk	Levant	1781.	S	s.l	Jac. vin. 3. 32
11626 Arméria L.	Sweetwilliam	○ or	$\frac{1}{2}$	jl.s	Pk	N. Africa	1820.	S	co	
11627 compacta Fis.	white-flowered	○ or	$\frac{1}{2}$	jl.s	Pk	England cor. fi.	S	s.l		Eng. bot. 1398
11628 congesta Sm.	compact	○ or	$\frac{1}{2}$	jl.s	Pk	Caucasus	1823.	S	co	
11629 perfoliata Otth	crowded	○ or	1	jn.jl	Pk	Greece	1818.	S	co	
Cucubalus chloræfolius Poir.	perfoliate	△ or	$\frac{1}{2}$	jn.jl	R	S. Europe	1817.	S	co	

\* 1389. STELLA'RIA L. STITCHWORT. (Stella, a star; starlike flowers.) Caryophyllæ. 22. — 37.












11630 némorum L. grove △ w 1 ap.jn W Britain moi.wo. D co Eng. bot. 92

11631 latifolia Pers. broad-leaved △ un  $\frac{1}{2}$  jn.au W Germany 1816. D co

11632	dichótoma L.	forked	○	w	1½	year	W	Britain	clt. gr.	S	co	Eng. bot. 537
11633	bulbosa Wul.	bulbous	*△	un	1	year	W	Carinthia	1823.	D	co	Jac. ic. 3. 468
11634	viscida Bieb.	clammy	○	un	1	year	W	Hungary	1820.	S	co	W. & K. 22
11635	Holóstea L.	Holostea	△	w	1	ap.jn	W	Britain	woods.	D	co	Eng. bot. 511
11636	Laximánni Fis.	Laxmann's	○	un	1	ap.jn	W	Siberia	1823.	S	co	
11637	velutina Ser.	velvety	△	un	1	my.jn	W	Baical	1824.	D	co	
11638	gramínea L.	Grass-leaved	△	w	1	ap.jn	W	Britain	hed. b.	D	co	Eng. bot. 803
11639	glauca With.	glaucous marsh	△	w	1	my.au	W	Britain	moi. m.	D	p.l	Eng. bot. 825
11640	crassifolia Ehrh.	thick-leaved	△	un	1	my.au	W	Germany	...	D	co	
11641	uliginosa Cur.	bog	○	w	1	ju.jl	W	Britain	rivul.	S	bog	Eng. bot. 1074
	aquática Poll.											
11642	cerastoides L.	Cerastium-like	△	cu	½	ju.jl	W	Scotland	sc. alp.	D	bog	Eng. bot. 911
11643	humifusa Swz.	trailing	○	un	½	my.jn	W	Norway	1816.	S	co	Fl. dan. 978
11644	arenaria L.	sand	○	ua	½	ju	W	Spain	1799.	S	co	
11645	scapigera W.	scape-bearing	△	cu	½	ju.jl	W	Scotland	sc.rivu.	D	co	Eng. bot. 1266
11646	multicaulis Jac.	many-stemmed	△	or	½	ju.jl	W	Carinthia	1816.	D	s.p	Jac. c. 1. 19
11647	dahurica W.	Dahurian	○	un	1	ju.jl	W	Dahuria	1818.	S	co	
11648	murális Lk.	wall	○	un	½	ju.jl	W	Candia	1824.	S	co	
11649	elegans Ser.	elegant	○	or	1	my.jn	W	Siberia	1820.	S	co	
11650	longipes Gol.	long-stalked	△	un	½	ju.jl	W	N. Amer.	1820.	S	p.l	
* 1390. ARENARIA L. SANDWORT. (Arená, sand; habitation.) Caryophyllææ. 68. — 160.												
11651	purpurea Pers.	purple	○	pr	½	jl	P	Spain	1823.	S	s.l	
11652	rúbra L.	red	○	pr	½	ju. a.1	P	Britain	san.fi.	S	s.l	Eng. bot. 852
11653	marina Roth	marine	△	pr	½	ju.jl	P	Germany	1795.	D	s.l	
	marginata Dec.											
11654	salina Ser.	salt-pit	○	pr	½	ju.jl	P	Bohemia	1820.	S	s.p	
11655	media L.	mediate	○	w	½	jl	P	Britain	sea co.	S	co	Eng. bot. 958
	marina E. B.											
11656	glandulosa Jac.	glandular	○	or	½	ju	P	Europe	1820.	S	co	Jac. sc. 355
11657	canadensis Pers.	Canada	○	pr	¾	ju.jl	R	N. Amer.	1812.	S	p.l	
11658	graminifolia Schr.	Grass-leaved	△	pr	½	ju.jl	W	Siberia	1817.	D	co	H. got. 5
	filifolia Bieb.											
	2 glaberrima Dec.	smoothest	△	or	½	ju.jl	W	Caucasus	1816.	D	co	
	graminifolia W. en.											
11659	longifolia Bieb.	long-leaved	△	pr	½	ju.jl	W	Siberia	1823.	D	co	Gm. si. 63. 2
11660	dahurica Fis.	Dahurian	△	pr	1	ju.jl	W	Dahuria	1824.	D	s.l	
11661	formosa Fis.	handsome	△	pr	½	ju.jl	W	Dahuria	1824.	D	s.l	
11662	nardifolia Fis.	Nardus-leaved	△	or	½	ju.jl	W	Siberia	1827.	D	co	
11663	otitoides Adams	Otites-like	△	or	½	ju.jl	W	Siberia	1820.	D	co	
	androsæcea Fis.											
11664	rigida Bieb.	stiff	△	pr	½	ju.jl	W	Siberia	1823.	D	co	
11665	pinifolia Bieb.	Pine-leaved	△	pr	½	jl.au	W	Caucasus	1823.	D	s.p	
11666	subulata Ser.	subulate	△	pr	½	jl.au	W	Caucasus	1822.	D	s.p	
	pungens Step.	viscosa Fis.										
11667	capillaris Poir.	capillary	△	pr	½	ju.jl	W	Siberia	1820.	D	s.l	
	sibérica Pers.											
11668	juniperina L.	Juniper-leaved	△	pr	½	ju.jl	W	Armenia	1800.	D	s.p	Sm. ic. in. 1. 35
11669	stricta Mr.	strict	△	pr	½	my.jn	W	N. Amer.	1812.	D	s.p	
11670	laricifolia L.	Larch-leaved	△	pr	½	au	W	Britain	...	D	s.p	Jac. au. 3. 272
11671	imbricata Bieb.	imbricated	△	pr	½	ju.jl	W	Caucasus	1820.	D	s.l	
11672	procera Spr.	tall	△	pr	½	ju.jl	W	Siberia	1820.	D	s.l	
11673	rostrata W. & K.	rostrate	△	pr	½	au	W	Hungary	1816.	D	s.p	Vil. del. 4. 47. 1
11674	striata Vil.	striated	△	pr	½	ju.au	W	Switzerl.	1683.	D	s.p	Vil. del. 4. 47. 6
11675	austriaca Jac.	Austrian	△	pr	½	ju.s	W	Austria	1793.	D	s.p	Jac. au. 3. 270
	Villarsii Balb.											
11676	capillacea All.	capillaceous	○	pr	½	ju.jl	W	Piedmont	1819.	S	s.l	Al. ped. 89. 2
11677	triflora L.	three-flowered	△	pr	½	ap.jl	W	S. Europe	1816.	D	s.p	Cav. ic. 3. 249. 2
11678	grandiflora L.	great-flowered	△	pr	½	ju.s	W	Switzerl.	1783.	D	s.p	Al. ped. 10
11679	Hélmzi Fis.	Helm's	△	pr	½	ju.jl	W	Siberia	1826.	D	s.l	
11680	macrocarpa Ph.	long-fruited	△	pr	½	ju.jl	W	N. Amer.	1810.	D	s.l	
11681	canescens Vahl	canescent	△	pr	½	ju.jl	W	.....	1817.	D	s.l	
	macrocarpa Horn.											
11682	vérna L.	vernal	△	pr	½	my.au	W	Britain	mount.	D	s.p	Eng. bot. 512
11683	ramosissima W.	branchiest	○	pr	½	ju.jl	W	Hungary	1816.	S	co	
11684	caespitosa Ehrh.	turfy	△	or	½	ju.jl	W	Switzerl.	1826.	D	s.l	
11685	Gerardi W.	Gerard's	△	or	½	my.au	W	France	1822.	D	s.p	Jac. au. 445
	liniflora Jac.											
11686	saxatilis L.	rock	△	pr	½	jl.au	W	Germany	1732.	D	s.p	Gm. si. 4. 63. 2
11687	pendula W. & K.	pendulous	△	pr	½	ju.jl	W	Hungary	1816.	D	co	W. & K. 2. 87
11688	tenuifolia L.	fine-leaved	○	pr	½	ju.jl	W	England	san.fi.	S	co	Eng. bot. 219
	2 Barrelieri Vil.	Barrelier's	○	pr	½	ju.jl	W	S. France	1820.	S	co	Bar. ic. 580
	3 hybrida Vil.	hybrid	○	pr	½	ju.jl	W	S. France	1827.	S	co	Vil. del. 4. 47
	4 viscidula Vil.	viscidish	○	pr	½	ju.jl	W	France	1818.	S	co	
	viscosa Pers.											
11689	triandra Schrank	triandrous	○	pr	½	ju.jl	W	.....	1817.	S	s.l	Sch. mo. 30
11690	calycina Poir.	large-calyxed	○	cu	½	ju.jl	W	Barbary	1816.	S	co	
11691	mediterranea Led.	Mediterranean	○	cu	½	ju.jl	W	Mediterr.	1823.	S	co	
11692	recurva All.	recurved	△	pr	½	ju.jl	W	Alps	1822.	D	co	Jac. c. 16
11693	hirsuta Bieb.	hairy	△	pr	½	ju.jl	W	Caucasus	1820.	D	s.l	
11694	calyculata Poir.	calyculate	△	pr	½	ju.jl	W	Hungary	1817.	D	s.l	
11695	setacea Thuil.	setaceous	△	pr	½	ju.jl	W	France	...	D	co	
	heteromalla Pers.											
11696	fasciculata Gou.	fascicled	○	cu	½	ju	W	Scotland	sc.mo.	D	s.p	Eng. bot. 1744
	fastigiata Sm.											
11697	filifolia Forsk.	thread-leaved	△	pr	½	ju.jl	W	Arabia	...	D	s.p	Vahl sy. 1. 12
11698	glomerata Bieb.	glomerated	○	cu	½	ju.jl	W	Tauria	1818.	S	co	
11699	uliginosa Schl.	marsh	△	pr	½	ju.jl	W	Switzerl.	1819.	D	s.l	Dec. ic. 46
11700	polygonoïdes Wul.	Knotgrass-like	△	cu	½	jl.au	W	Switzerl.	1822.	D	co	Al. ped. 64. 4
11701	verticillata W.	whorled	△	pr	½	jl	W	Armenia	1823.	C	s.p	
11702	tetráquetra L.	square	△	pr	½	au	W	Pyrenees	1731.	D	s.p	Al. ped. 2. 89. 1
11703	lanceolata All.	lanceolate	△	pr	½	au	W	Switzerl.	1823.	D	s.l	Al. ped. 26. 5
11704	cherlerioides Vil.	Cherleria-like	△	pr	½	jl.au	W	France	...	D	s.p	
11705	dénsa Kit.	dense	△	pr	½	ju.jl	W	Hungary	1824.	D	s.l	
11706	montana L.	mountain	△	pr	½	ap.jl	W	France	1800.	D	s.p	Bot. mag. 1118

















































- 11707 *serpyllifolia* L. Thyme-leaved ○ w  $\frac{1}{2}$  jn.jl W Britain walls. S co Eng. bot. 923  
 11708 *coimbricensis* Brot. Coimbra ○ pr  $\frac{1}{2}$  jn.jl W Portugal 1819. S s.l Brot. ph. 73  
 11709 *pubescens* Dec. pubescent  $\Delta$  pr  $\frac{1}{2}$  jl W Archipel. 1820. S co  
 11710 *brevicaulis* Ster. short-stalked  $\Delta$  pr  $\frac{1}{2}$  jn.jl W Alp. Eur. 1823. D co  
 11711 *scabra* Poir. rough  $\Delta$  pr  $\frac{1}{2}$  jn.jl W Alp. Eur. 1822. D co  
 11712 *ciliata* L. ciliated  $\Delta$  pr  $\frac{1}{2}$  mr.au W Ireland ir. mou. D s.p Eng. bot. 1745  
 11713 *marginata* Bieb. in. margined  $\Delta$  pr  $\frac{1}{2}$  jn.jl W Caucasus 1818. D s.p  
 11714 *multicaulis* Wul. many-stalked  $\Delta$  pr  $\frac{1}{2}$  jl.au W Europe 1794. D s.p Jac. c. 1. 17. 1  
 11715 *trinervis* L. three-nerved ○ w  $\frac{1}{2}$  my.jn W Britain woods. S s.p Eng. bot. 1483  
 11716 *baleárica* L. Balearic  $\Delta$  pr  $\frac{1}{2}$  mr.au W Majorca 1787. D s.p Her. st. 1. 15  
 11717 *peploides* L. Peplis-like  $\Delta$  pr  $\frac{1}{2}$  my.jl W Britain sea sh. D s.p Eng. bot. 189  
 11718 *procumbens* Vahl procumbent  $\Delta$  pr  $\frac{1}{2}$  jl.au R Egypt 1801. D s.p Vahl sy. 2. 33
1391. *CHERLERIA* Hal. *CHERLERIA*. (John H. Cherler, assistant to Jno. Bauhin.) *Caryophyllaceæ*. 1. — 6.  
 11719 *sedoides* L. Sedum-like  $\Delta$  or  $\frac{1}{2}$  jl.au Y.w Scotland sc. alp. D s.l Eng. bot. 1212
1392. *GARIDELLA* Tou. *GARIDELLA*. (P. Garidel, M.D., of Provence, bot. auth.) *Ranunculaceæ*. 1. — 2.  
 11720 *Nigellastrum* L. *Nigella-leaved* ○ or  $\frac{1}{4}$  jn.jl B.g France 1736. S co Bot. mag. 1266
1393. *MALPIGHIA* L. BARBADOES CHERRY. (M. Malpighi, prof. med. Bologna.) *Malpighiaceæ*. 12. — 19.  
 11721 *fucata* Ker painted  $\Delta$  or 8 mr.au R ..... 1814. C p.l Bot. reg. 189  
*macrophylla* Desf.   
 11722 *urens* L. stinging  $\Delta$  fr 3 jl.o Pk S. Amer. 1737. C p.l Bot. reg. 94  
 11723 *cubensis* H. & B. Cuba  $\Delta$  or 6 jl.au Pa.R Havannah 1824. C p.l  
 11724 *angustifolia* L. narrow-leaved  $\Delta$  or 7 jl.au Pk W. Indies 1737. C p.l Bot. cab. 321  
 11725 *Aquifolium* L. Holly-leaved  $\Delta$  or 7 aus Pk S. Amer. 1759. C p.l Cav. dis. 8. 236. 2  
 11726 *coccifera* L. berry-bearing  $\Delta$  or 2 ... Pk W. Indies 1733. C p.l Bot. reg. 568  
 11727 *glabra* L. smooth-leaved  $\Delta$  fr 16 mr.jl R W. Indies 1757. C p.l Bot. mag. 813  
 11728 *biflora* Poir. two-flowered  $\Delta$  or 10 jl.au Pa.R S. Amer. 1810. C p.l Cav. dis. 8. 234. 2  
*punicifolia* Cav.   
 11729 *punicifolia* L. Pomegranate-ld  $\Delta$  or 12 ... Pk W. Indies 1690. C p.l Pl. ic. 166. 2  
 11730 *faginea* Swz. Beech-leaved  $\Delta$  or 10 jl.au Y S. Amer. 1820. C p.l  
 11731 *dubia* Cav. doubtful  $\Delta$  or 10 jl.au Y Jamaica 1820. C p.l Cav. dis. 8. 242  
 11732 *nitida* Mil. glossy-leaved  $\Delta$  or 6 mr.au Pk W. Indies 1733. C p.l Cav. dis. 8. 239. 1
1394. *BYRSO-NIMA* Rich. *BYRSO-NIMA*. (Byrsa, a hide; used for tanning.) *Malpighiaceæ*. 13. — 31.  
 11733 *verbascifolia* Dec. Verbascum-ld  $\Delta$  or 6 jl.au Pa.R Guiana 1810. C p.l Aub. gui. 1. 184  
*Malpighia verbascifolia* L.   
 11734 *laurifolia* H. & B. Laurel-leaved  $\Delta$  or 10 jl.au Y Cumana 1824. C p.l  
 11735 *nervosa* Dec. nervose  $\Delta$  or 8 jl.au Pa.Y Brazil 1820. C p.l  
*Malpighia macrophylla* J.   
 11736 *altissima* Dec. tallest  $\Delta$  or 60 jl.au W Guiana 1820. C p.l Aub. gui. 1. 181  
*Malpighia altissima* Aub.   
 11737 *crassifolia* Dec. thick-leaved  $\Delta$  or 20 jl.au Y Guiana 1793. C p.l Aub. gui. 1. 182  
*Malpighia crassifolia* L.   
 11738 *Mourella* Dec. Moureila  $\Delta$  or 20 au Y S. Amer. 1823. C p.l Aub. gui. 1. 183  
*Malpighia Mourella* Aub.   
 11739 *chrysophylla* H. & B. golden-leaved  $\Delta$  or 10 au Y Orinoco 1823. C p.l  
 11740 *spicata* Dec. spiked  $\Delta$  or 6 jl.au Y Antilles 1810. C p.s.l Cav. dis. 8. 237  
 11741 *lucida* Dec. shining-leaved  $\Delta$  or 6 my.au Pk W. Indies 1759. C p.l Bot. mag. 2462  
*Malpighia lucida* Swz.   
 11742 *coriacea* Dec. leathery-leaved  $\Delta$  or 30 my.au W Jamaica 1814. C p.l Sl. jam. 2. 163. 1  
*Malpighia coriacea* Swz.   
 11743 *reticulata* Dec. netted  $\Delta$  or 10 jl.au P.y Cayenne 1823. C p.l  
 11744 *volubilis* Dec. twining  $\Delta$  or 10 aus Y W. Indies 1793. C p.l Bot. mag. 809  
*Malpighia volubilis* Sims   
 11745 *pallida* Dec. pale  $\Delta$  or 4 ... Pa Cayenne 1820. C p.l  
*Malpighia pallida* Poir.
1395. *BANISTERIA* L. *BANISTERIA*. (Rev. J. Banister, a curious botanist.) *Malpighiaceæ*. 12. — 47.  
 11746 *auriculata* Cav. auriculate  $\Delta$  or 10 ... Y Brazil 1820. C p.s.l Cav. dis. 255  
 11747 *ciliata* W. ciliated  $\Delta$  or 10 ... Y Brazil 1796. C s.l Cav. dis. 9. 254  
 11748 *splendens* Dec. shining  $\Delta$  or 10 ... Y S. Amer. 1812. C s.l Cav. dis. 253  
*heterophylla* W. *fulgens* Lam.   
 11749 *Humboldtiana* Dec. Humboldt's  $\Delta$  or 10 ... Y S. Amer. 1824. C p.s.l  
 11750 *sericea* Cav. silky  $\Delta$  or 10 ... Y Brazil 1810. C s.l Cav. dis. 9. 258  
 11751 *tomentosa* Desf. tomentose  $\Delta$  or 10 jn.au Y S. Amer. 1820. C p.s.l  
 11752 *laurifolia* L. Bay-leaved  $\Delta$  or 10 jl.au Y Jamaica 1733. C s.l Bot. reg. 937  
 11753 *ferruginea* Cav. rusty  $\Delta$  or 10 ... Y Brazil 1820. C p.s.l Cav. dis. 9. 242  
 11754 *periplocæfolia* Desf. Periploca-ld  $\Delta$  or 10 jn.au Y Porto Rico 1818. C p.s.l  
 11755 *fulgens* L. shining-fruited  $\Delta$  or 6 ... Y W. Indies 1759. C r.m  
 11756 *zanzibárca* Boj. Zanzibar  $\Delta$  or 10 ... Y Zanzibar 1825. C p.s.l  
 11757 *ovata* Cav. ovate-leaved  $\Delta$  or 6 jn.au Y St. Domin. 1810. C p.s.l Ven. ch. 51. A
1396. *TRIOPTERIS* L. *TRIOPTERIS*. (Treis, three, pteron, a wing; capsule.) *Malpighiaceæ*. 2. — 8.  
 11758 *jamaicensis* L. Jamaica  $\Delta$  or 10 ... Y Jamaica 1822. C p.l  
 11759 *sericea* Lo. C. silky  $\Delta$  or 6 ... S. Amer. 1823. C p.l
1397. *TETRAPTERIS* Cav. *TETRAPTERIS*. (Tetra, four, pteron, a wing; capsule.) *Malpighiaceæ*. 2. — 7.  
 11760 *buxifolia* Cav. Box-leaved  $\Delta$  or 6 ... Y St. Domin. 1822. C p.l Cav. dis. 262. 1  
*Triopteris buxifolia* W.   
 11761 *citrifolia* Pers. Orange-leaved  $\Delta$  or 6 ... Y Cayenne 1818. C p.l Cav. dis. 262. 2  
*Triopteris citrifolia* Swz.
- \*1398. *HETEROPTERIS* H. & B. *HETEROPTERIS*. (Heteros, various, pteron, wing; caps.) *Malpighiaceæ*. 8. — 13.  
 11762 *purpurea* H. & B. purple  $\Delta$  or 10 ... P W. Indies 1759. C p.l Cav. dis. 9. 246. 1  
*Banisteria purpurea* L.   
 11763 *parvifolia* Dec. small-leaved  $\Delta$  or 10 ... P W. Indies 1820. C p.l Ven. ch. 51  
 11764 *brachiata* H. & B. cross-branched  $\Delta$  or 10 ... Y W. Indies 1759. C s.l  
*Banisteria brachiata* L.   
 11765 *chrysophylla* L. golden-leaved  $\Delta$  or 10 ... Y Brazil 1793. C r.m Jac. sc. 105  
*Banisteria chrysophylla* Lam.   
 11766 *cærulea* H. & B. blue-flowering  $\Delta$  or 10 ... B Havannah 1823. C p.l Pl. ed. B. 14  
 11767 *nitida* Kth. glossy  $\Delta$  or 10 ... Y S. Amer. 1809. C s.l Cav. dis. 244  
*Banisteria nitida* Lam.   
 2 *rufa* Lindl. rufous-leaved  $\Delta$  or 10 ... Y S. Amer. 1809. C s.l Bot. reg. 950  
 11768 *appendiculata* Dec. appendiculated  $\Delta$  or 10 ... Y St. Vinc. 1820. C p.l  
 11769 *floribunda* H. & B. bundle-flwd  $\Delta$  or 10 ... B Mexico 1824. C p.l

1399. HIRÆA Jac.	HIRÆA. ( <i>J. N. de la Hire</i> , a French physician, d. 1727.)	<i>Malpighiaceæ.</i>	5. — 19.
11770 reclinata Jac.	reclined	 or 10	... Y W. Indies ... C s.l Jac. am. 146
11771 odorata W.	sweet-scented	 or 8	... Guinea 1823. C s.l
11772 nütans Rox.	nodding	 or 10	jn.au ... E. Indies 1820. C p.l
11773 indica Rox.	Indian	 or 10	jn.au ... E. Indies 1820. C s.l Rox. cor. 2. 160
11774 glaucescens Lo. C.	glaucous	 or 10	jn.au ... E. Indies 1823. C s.l
1400. ERYTHROXYLON L.	ERYTHROXYLON. ( <i>Erythros</i> , red, <i>xylon</i> , wood.)	<i>Erythroxyleæ.</i>	3. — 25.
11775 hypericifolium Lam.	Hypericum-ld	 tm 40	... Y.G Mauritius 1818. C s.l Cav. dis. 8. 230
11776 havanense Jac.	Havannah	 or 10	... Y.G Havannah 1822. C s.l Jac. am. 87. 2
11777 laurifolium Lam.	Laurel-leaved	 tm 50	... Y.G Mauritius 1823. C s.l Lam. dis. 226
1401. SETHIA Kth.	SETHIA. ( <i>S. Sethi</i> , author of a work on culinary vegetables.)	<i>Erythroxyleæ.</i>	1.
11778 indica Dec.	Indian	 tm 40	... Y E. Indies 1824. C s.l Rox. cor. 1. 88
Erythroxylon monogynum Rox.			
1402. SPERGULASTRUM Mx.	SPERGULASTRUM. (From similarity to <i>Spergula</i> .)	<i>Caryophylleæ.</i>	1. — 3.
11779 lanuginosum Mx.	woolly	  cu $\frac{1}{2}$ jn.jl	W.P N. Amer. 1821. S s.p
Micropetalon lanuginosum Pers.			


















































































CLASS X. ORDER 4.

DECA'NDRIA PENTAGYNIA.

1403. CNESTIS J.	CNESTIS. ( <i>Kneo</i> , to scratch; prickly capsules.)	<i>Connaraceæ.</i>	3. — 9.
11780 glabra Lam.	smooth	 or 10	... W.G Mauritius 1823. C s.l Lam. il. 387. 1
11781 polyphylla Lam.	many-leaved	 or 6	... P Mauritius 1823. C s.p
11782 corniculata Lam.	small-horned	 or 10	... P Guinea 1793. C s.p
1404. AVERRHOLA L.	AVERRHOLA. ( <i>Averrhoes</i> , of Corduba, in Spain.)	<i>Oxalideæ.</i>	2. — 3.
11783 Bilimbi L.	Bilimbi tree	 fr 8	aus. R.y E. Indies? 1791. C s.l Cav. dis. 7. 219
11784 Carambola L.	Carambola tree	 fr 10	... G.R Ceylon 1733. C s.l Cav. dis. 7. 220
1405. SPONDIAS L.	Hog PLUM. (Greek name of a kind of wild plum.)	<i>Terebinthaceæ.</i>	4.
11785 purpurea L.	purple	 fr 30	... W.G W. Indies 1817. C s.p Sl. jam. 2. 219
Mombin L.			
11786 lutea L.	yellow	 fr 30	... Y.G W. Indies 1739. C s.p Mer. sur. 13
Myrobalanus L.			
11787 dulcis Forst.	sweet Otaheite apple	 fr 50	... Y.G Society Is. 1793. C s.p Lam. il. 384
11788 mangifera Pers.	mango-bearing	 fr 50	... W E. Indies 1820. C s.l
Mangifera pinnata L.			
1406. BUCHANANIA Rox.	BUCHANANIA. ( <i>Francis Buchanan</i> , now Hamilton, M.D.)	<i>Terebinthaceæ.</i>	2.
11789 latifolia Rox.	broad-leaved	 fr 30	... W E. Indies 1820. C s.l.p
11790 angustifolia Rox.	narrow-leaved	 fr 30	... W E. Indies 1820. C s.l.p
Mangifera axillaris Lam. Spôndias axillaris H. Beng.			
1407. POUPARTIA Com.	POUPARTIA. (Called <i>Bois de Poupert</i> by inhab. of Bourbon.)	<i>Terebinthaceæ.</i>	1.
11791 borbónica Lam.	Bourbon	 tm 40	... P Bourbon 1825. C s.l.p
1408. ROBERGIA Schreb.	ROBERGIA. ( <i>Laurent Roberg</i> , prof. med. at Upsal.)	<i>Terebinthaceæ.</i>	1. — 2.
11792 frutescens W.	frutescent	 or 6	... W Guiana 1823. C s.l.p Aub. gui. 187
*1409. COTYLE'DON L.	NAVELWORT. ( <i>Kotyle</i> , a cavity; cuplike leaves.)	<i>Crassulideæ.</i>	41. — 45.
11793 orbiculata Haw.	round-leaved	 cu 2	jl.au R C. G. H. 1798. C s.l
11794 ovata Haw.	ovate-leaved	 cu 2	jl.o R C. G. H. 1789. C s.l Bot. mag. 321
11795 papillaris Thun.	papillary	 cu $1\frac{1}{2}$	au R C. G. H. 1822. C s.l
11796 oblônga Haw.	oblong-leaved	 cu 2	jl.s R C. G. H. 1690. C s.l
11797 crassifolia Haw.	thick-leaved	 or 2	... C. G. H. 1824. C s.l
11798 triflôra Thun.	three-flowered	 or $\frac{1}{2}$ my.jl	Pk.W C. G. H. 1821. C s.l
11799 alternans W.	alternate	 or 1	jn.au ... C. G. H. 1816. C s.l
11800 ramosa Haw.	branchy	 or 1	jn.jl ... C. G. H. 1748. C s.l M. h. 12. 7. 39
ramosissima Mil.			
11801 ramosissima Salm	branchiest	 or 1	my.jn ... C. G. H. 1816. C s.l
11802 fascicularis H. K.	cluster-leaved	 cu 1	jl.s R C. G. H. 1759. C s.l Bur. af. 18
11803 hemispha'rica L.	hemispherical	 cu 1	jn.jl W.P C. G. H. 1731. C s.l Dec. pl. 87
11804 viridis Haw.	green	 or 2	... C. G. H. 1824. C s.l
11805 rotundifolia Haw.	round-leaved	 or $\frac{1}{2}$	... C. G. H. 1826. C s.l
11806 cristata Haw.	crested	 or $\frac{1}{2}$ s	Va C. G. H. 1820. C s.l
11807 clavifolia Haw.	club-leaved	 or $\frac{1}{2}$ s	P C. G. H. 1824. C s.l
11808 spûria L.	spurious	 cu 1	jl.au ... C. G. H. 1731. C s.l Com. r. 23
11809 undulata Haw.	waved	 or 1	jn.jl ... C. G. H. 1818. C s.l Bur. af. 19. 2
mucronata Lam.			
11810 jasminiflôra Salm	Jasmine-flwd	 or 1	jl.au ... C. G. H. 1818. C s.l
11811 elata Haw.	tall powdered	 or 2	jn.jl ... C. G. H. 1816. C s.l
11812 cuneata Thun.	wedgelike	 or 1	my ... C. G. H. 1818. C s.l
11813 corâscans Haw.	glittering	 or 1	jn O C. G. H. 1818. C s.l Bot. cab. 1030
11814 curviflôra Sims	curve-flowered	 cu $1\frac{1}{2}$	o C. G. H. 1818. C s.l Bot. mag. 2044
purpurea Haw.			
11815 decussata Sims	cross-leaved	 cu $1\frac{1}{2}$	au S C. G. H. 1819. C s.l Bot. mag. 2518
papillaris Haw.			
11816 tricuspidata Haw.	tricuspidate	 or $\frac{1}{2}$ jl	... C. G. H. 1823. C s.l
11817 calachioides Thun.	Cacalia-like	 or 1	my Y ... C. G. H. 1818. C s.l
11818 rhombifolia Haw.	rhomb-leaved	 or 1	jn ... C. G. H. 1823. C s.l
11819 mammillaris Thun.	mammillary	 or 1	jn.jl W.P C. G. H. 1818. C s.l Bur. af. 21. 1
11820 canaliculata Haw.	small-channelled	 or $\frac{1}{2}$ my.jn	... C. G. H. 1818. C s.l
11821 ungulata Lam.	clawed	 or $\frac{1}{2}$ my.jn	... C. G. H. 1818. C p.l
11822 maculata Sal.	spotted	 or 1	jn.jl W.P C. G. H. 1818. C s.l
*11823 coccinea Cav.	scarlet	 cu 2	o S C. G. H. 1816. C s.l Bot. cab. 832
11824 tuberculosa Lam.	tuberculose	 or 1	jn.au O C. G. H. 1820. C s.l
11825 gracilis Haw.	slender	 or 1	jn.au ... C. G. H. 1800. C s.l



11826	caespitosa Haw.	turfy	Y	△	cu	1	jn.au	Y	California	1796.	C	s.l	
11827	dichotoma Haw.	fork-spined	Y	△	or	1	jn.jl	...	C. G. H.	1818.	C	s.l	
11828	spinosa L.	spiny	Y	△	or	1	au	W	Siberia	1790.	D	s.l	Gm. si. 67. 2
	Sedum spinosum W.												
11829	serrata L.	notch-leaved	Y	△	cu	1	jn.jl	R	Siberia	1732.	D	s.l	Di. el. 95. 112
11830	hispanica L.	Spanish	Y	○	cu	1	jn.jl	R	Spain	1796.	S	s.l	Dec. pl. 122
11831	Umbilicus L.	navel Penny-wort	Y	△	pr	1	jn.jl	Y	Britain	sha.roc.	D	s.l	Eng. bot. 325
	2 Mucizōni Brot.	Mucizoni's	Y	△	pr	1	jn.jl	Y	Portugal	1823.	D	s.l	
11832	lutea Hud.	yellow	Y	△	pr	1	jn.jl	Y	England	moi.ro.	Sk	s.l	Eng. bot. 1522
11833	Malacophyllum Pail.	soft-leaved	Y	○	pr	1	jn.jl	P.y	Davuria	1815.	S	s.l	Pa. it. 3. ap.G. 1
	Oróstachys Malacophyllum Fis.												
* 1410. SEDUM L. STONECROP. (Sedere, to sit; manner of growth.) Crassulaceæ. 61. — 89.													
11834	maximum Lk.	greatest purple	Y	△	or	2	jl.s	W	Spain	1794.	D	s.l	
	latifolium Bert.												
11835	albicans Haw.	great white	Y	△	or	2	jl.s	W	Europe	1794.	D	s.l	
11836	verticillatum L.	whorl-leaved	Y	△	or	1	jl.s	Pk	S. Europe	...	D	s.l	Am. ac. 2. 4. 14
11837	triphylum Haw.	three-leaved	Y	△	or	1	jl.au	Pk	S. Europe	...	D	s.l	
11838	argutum Haw.	sharp-toothed	Y	△	or	1	jl.au	P	Carpathia	1820	D	s.l	
11839	paucidens Haw.	few-toothed	Y	△	or	1	jn.jl	W	.....	1818.	D	s.l	
11840	pectinatum Haw.	pectinate	Y	△	or	1	ap.au	W.g	.....	1818.	D	s.l	
11841	Telèphium L.	common Orpine	Y	△	or	2	jl.s	P	Britain	bor. fi.	D	s.l	Eng. bot. 1319
11842	Telephoides Mx.	Telephium-like	Y	△	or	1	jl.s	P	N. Amer.	1810.	D	s.l	
11843	Anacamperos L.	Anacamperos	Y	△	or	1	jl.au	P	France	1596.	D	s.l	Bot. mag. 118
11844	lividum W.	livid	Y	△	or	1	jn.au	W.g	.....	1816.	D	s.l	
11845	Aizoon L.	Aizoon	Y	△	or	1	jl.s	Y	Siberia	1757.	D	s.l	Dec. pl. 101
11846	populifolium L.	Poplar-leaved	Y	△	or	1	jl.au	W	Siberia	1780.	D	s.l	Bot. mag. 211
11847	oppositifolium B.M.	opposite-leaved	Y	△	or	1	jl.s	W	Caucasus	...	D	s.l	Bot. mag. 1807
11848	spurius Bieb.	spurious	Y	△	or	1	jl.s	Pk	Caucasus	1816.	D	s.l	Bot. mag. 2370
11849	dentatum Haw.	toothed	Y	△	or	1	jn.jl	P	.....	1810.	D	s.l	
11850	hybridum L.	hybrid	Y	△	or	1	my.jl	Y	Siberia	1766.	D	s.l	Mur. 6. 5
11851	ternatum Mx.	ternate	Y	△	or	1	jl.au	W	N. Amer.	1789.	D	s.l	Bot. reg. 142
	portulacoides Mhl.												
11852	stellatum L.	starred	Y	○	or	1	jn.jl	W	S. Europe	1640.	D	s.l	Cam. h. 7. ic. 2
11853	divaricatum H.K.	spreading	Y	○	or	1	jn.jl	Pk	Madeira	1777.	C	s.l	
11854	Cepæa L.	Cepæa	Y	○	or	1	jl.au	W	France	1640.	S	s.l	
11855	spatulatum Kit.	spathulate	Y	○	or	1	jn.jl	W	Hungary	1815.	S	s.l	W. & K. 2. 104
11856	sempervivoides Bieb.	Semperviv.-like	Y	△	or	1	jl.au	R	Iberia	1823.	D	s.l	Bot. mag. 2474
11857	ochroleucum Sm.	yellowish-white	Y	△	or	1	jl	W	Greece	1818.	D	s.l	
11858	altissimum Pers.	tallest	Y	△	or	1	jl.au	P.y	S. Europe	1769.	D	s.l	Jac. vin. 1. 81
	Jacquini Haw.	Sempervivum sedif											
11859	cærulescens Haw.	cærulescent	Y	△	or	1	jl	Y	.....	1820.	D	s.l	
11860	dasyphyllum L.	thick-leaved	Y	△	pr	1	jn.jl	W	England	walls.	D	s.l	Eng. bot. 656
11861	reflexum L.	reflex-leaved	Y	△	or	1	jn.jl	Y	Britain	walls.	D	s.l	Eng. bot. 695
11862	septangulare Haw.	seven-angled	Y	△	or	1	jn.jl	Y	.....	1795.	D	s.l	
11863	glaucum Sm.	glaucous	Y	△	or	1	jl.au	Y	England	bar.sa.	D	s.l	Eng. bot. 2477
11864	collinum W.en.	hill	Y	△	or	1	jn.au	Y	.....	1815.	D	s.l	Dec. pl. 115
11865	minus Haw.	smaller short-ld	Y	△	or	1	jl.au	Y	Europe	1810.	D	s.l	Dec. pl. 116
	reflexum Dec.	not of others.											
11866	spirale Haw.	spiral	Y	△	or	1	jn.jl	Y	.....	1818.	D	s.l	Dec. pl. 118
	sexangulare Dec.	not E. B.											
11867	recurvatum W.	recurved green	Y	△	or	1	jn.jl	Y	Europe	1818.	D	s.l	
11868	anopetalum Dec.	upward-ld green	Y	△	or	1	jn.jl	Pa.Y	S. France	1818.	D	s.l	
	rupèstre Vil.												
	2 aurantiacum Sal.	Orange	Y	△	or	1	jn.jl	O	S. France	1820.	D	s.l	
11869	virens H. K.	green	Y	△	or	1	jn.jl	Y	Portugal	1774.	D	s.l	
11870	rupèstre L.	rock	Y	△	pr	1	jl.au	Y	England	rocks.	D	s.l	Eng. bot. 170
11871	virescens W.en.	virescent	Y	△	or	1	jn.au	G.y	.....	1815.	D	s.l	
11872	Forsterianum Sm.	Forster's	Y	△	or	1	jl.au	Y	Wales	w. roc.	D	s.l	Eng. bot. 1802
11873	quadrifidum Pall.	four-cleft	Y	△	or	1	jl	Y	N. Asia	1800.	D	s.l	Pa. it. 3. P. 1
11874	nudum H. K.	naked-branched	Y	△	pr	1	jl.au	W	Madeira	1777.	R	s.l	
11875	quinquefidum W.	five-cleft	Y	△	or	1	jn.jl	W.g	.....	1800.	D	s.l	
11876	hexapetalum Haw.	six-petaled	Y	△	or	1	jn.jl	Pa.Y	.....	1800.	D	s.l	
11877	sexfidum Bieb.	annual six-cleft	Y	○	or	1	jn.jl	W	Caucasus	1816.	S	s.l	
11878	monregalense Balb.	Montreal	Y	△	pr	1	jn.jl	W	S. Europe	1816.	D	s.l	Bot. cab. 464
11879	repens Dec.	creeping	Y	△	or	1	jn.jl	R	Switzerl.	1826.	D	sp	
11880	hispanicum L.	Spanish	Y	△	or	1	jn.jl	P.y	Spain	1732.	D	s.l	Jac. au. 5. 47
11881	album L.	white	Y	△	pr	1	jn.jl	W	England	rocks.	D	s.l	Eng. bot. 1578
11882	villosum L.	villous	Y	△	pr	1	jn.jl	Pk	Britain	m.al.p.	D	s.l	Eng. bot. 394
11883	annuum L.	annual	Y	○	pr	1	au	W	N. Europe	1739.	S	s.l	
11884	atratum L.	dark annual	Y	○	pr	1	au	P	Italy	1795.	S	s.l	Jac. au. 1. 8
11885	cæruleum Vahl	pale-blue	Y	○	or	1	jl.au	Pa.B	Africa	1822.	S	s.l	Bot. reg. 520
11886	sexangulare L.	six-angled	Y	△	pr	1	jn.jl	Y	England	walls.	D	s.l	Eng. bot. 1646
11887	acre L.	acid	Y	△	pr	1	jn	Y	Britain	walls.	D	s.l	Eng. bot. 839
11888	saxatile W.	rock	Y	△	or	1	jn.jl	...	S. Europe	1820.	D	s.l	
11889	pallens Ven.	pale-glaucous	Y	○	or	1	jn.jl	W	S. Europe	1816.	S	s.l	
11890	Andersonii G. Don	Anderson's gl.	Y	○	or	1	jn.jl	W	Hungary	1816.	S	s.l	W. & K. 2. 181
	glaucum W. & K.	not E. B.											
11891	pallidum Bieb.	pale	Y	○	or	1	jn.jl	Pa.R	Caucasus	1817.	S	s.l	
11892	oblongum Haw.	oblong	Y	△	or	1	jl.au	W	Britain	rocks.	D	s.l	
11893	anglicum L.	English	Y	△	pr	1	jl.au	W	Britain	rocks.	D	s.l	Eng. bot. 171
	2 microphyllum	small-leaved	Y	△	or	1	jn.au	W	Britain	rocks.	D	s.l	
	3 hibernicum	Irish	Y	△	or	1	jn.au	W	Ireland	rocks.	D	s.l	
1411. PENTHORUM W. PENTHORUM. (Pente, five, horas, column; capsule.) Crassulaceæ. 1.													
11894	sedoides W.	Sedum-like	Y	△	cu	1	jl.au	G.y	Virginia	1768.	D	s.l	Lam. il. 390
1412. GRIELUM L. GRIELUM. (Greios, old; aspect.) Rosaceæ. 3.													
11895	tenuifolium L.	slender-leaved	Y	△	pr	2	ap.my	Y	C. G. H.	1790.	R	p.l	Sw. fl. gar. 171
11896	humifusum Thun.	trailing	Y	△	or	1	ap.jl	Y	C. G. H.	1825.	R	p.l	Bur. af. 34. 1
11897	laciniatum Gae.	jagged	Y	△	pr	1	au	Y	C. G. H.	1825.	R	p.l.s	Sw. fl. gar. 306
1413. BIOPHYTUM Dec. BIOPHYTUM (Bios, life, phyton, plant; pods open when touched.) Oxalidæ. 1.—2.													
11898	sensitivum Dec.	sensitive	Y	○	pr	1	jl.s	Y	China	1823.	S	s.l	Jac. ox. 78. 4
	O'xalis sensitiva L.												

1414.	O'XALIS L.	WOOD SORREL.	(Oxys, sharp, or sour; qualities.)					Oxalideæ. 97. — 160.		
I. HEDESAROI'DEÆ. — Peduncles many-flowered; stems leafy; leaves trifoliate, middle one petioled.										
11899	Plumieri Jac.	Plumier's		or	2 year	Y	S. Amer.	1823.	C p.l	Bot. reg. 810
11900	Barbieri Jac.	Barbieri's		pr	1½ year	Pa.R	Caraccas	1824.	C s.l	Jac. ox. 3
11901	fruticosa Rad.	shrubby		pr	1 year	Y	Rio Jan.	1817.	C s.l	
II. CORNICULATÆE. — Peduncles 1, 2, or many, flwd; stems leafy; lvs. palmate-trifol.; leaflets sessile.										
11902	perennans Haw.	perennial		or	2 my.s	Y	N. S. W.	...	O s.p	
11903	Dillenii Jac.	Dillenius's		pr	2 my.au	Y	America	1798.	S s.p	Di. el. 221
	2 florida Sal.	florid		pr	2 my.au	Y	America	1798.	S s.p	
11904	stricta L.	strict		pr	1½ jn.o	Y	N. Amer.	1658.	O s.p	Jac. ox. 4
11905	Lyoni Ph.	Lyon's		pr	1 jlo	Y	N. Amer.	1816.	O s.p	
11906	corniculata L.	small-horned		pr	½ my.o	Y	Britain	sh. roc.	O s.p	Eng. bot. 1726
11907	microphylla Poir.	small-leaved		pr	¼ ...	Y	N. S. W.	...	S s.p	
	rubens Haw.									
11908	repens Thun.	creeping-stkd		pr	1 mr.ap	Y	C. G. H.	1793.	O s.p	Jac. ox. 78. 1
11909	rosea Jac.	rosy		pr	½ mr.ap	R	Chile	1823.	O s.p	Bot. mag. 2415
11910	floribunda Leh.	bundle-flwd		or	1½ jn.au	R	S. Amer.?	1827.	D s.l	Bot. reg. 1123
11911	lateriflora Jac.	lateral-flowered		pr	½ mr.ap	P	C. G. H.	1824.	O s.p	Jac. sc. 204
III. SESSILIFOLIÆE. — Peduncles axillary, one-flwd; stems elongated, leafy; leaves trifoliate, sessile.										
11912	macrostylis Jac.	long-styled		or	½ o.n	P	C. G. H.	1793.	O s.p	Jac. ox. 9
11913	tubiflora Jac.	tube-flowered		or	1 o.n	Pk	C. G. H.	1790.	O s.p	Jac. ox. 10
11914	canescens Jac.	canescent		pr	1 jas	P	C. G. H.	1821.	O s.p	Jac. ox. 11
11915	secunda Jac.	side-flowering		or	½ o.n	Li	C. G. H.	1790.	O s.p	Jac. ox. 12
11916	hirta L.	hairy-stalked		or	½ o.n	Li	C. G. H.	1787.	O s.p	Jac. ox. 13
11917	hirtella Jac.	small hairy		pr	½ mr.ap	R	C. G. H.	1823.	O s.p	Jac. ox. 16
11918	multiflora Jac.	many-flowered		or	½ f.mr	Li	C. G. H.	1789.	O s.p	Jac. ox. 15
11919	rubella Jac.	branching small red		or	½ s.n	Pk	C. G. H.	1791.	O s.p	Bot. mag. 1031
11920	rosacea Jac.	rose-colored		pr	½ s.n	Pk	C. G. H.	1793.	O s.p	Bot. mag. 1698
11921	fulgida B. R.	fulgid		pr	½ s.n	C	C. G. H.	1820.	O s.p	Bot. reg. 1073
IV. CAULIFLORÆE. — Peduncles axil., one-flwd; stems elongated, few-leaved; leaflets 3—5, stalked.										
11922	reptatrix Jac.	creeping-rooted		pr	½ n.d	F	C. G. H.	1795.	O s.p	Jac. ox. 20
11923	virginea Jac.	virgin		pr	½ ja.au	W	C. G. H.	1820.	O s.p	Jac. sc. 3. 275
11924	disticha Jac.	two-rowed		pr	½ ja.s	Pa.Y	C. G. H.	1818.	O s.p	Jac. ox. 18
11925	incarnata L.	flesh-colored		pr	½ ap.jn	F	C. G. H.	1739.	O s.p	Jac. ox. 71
11926	venosa Sal.	veiny		pr	½ o.n	V.y	C. G. H.	1823.	O s.p	
11927	furcata Lod.	fork-leaved		pr	½ s	R	C. G. H.	1823.	O s.p	Bot. cab. 1056
V. CAPRINÆE. — Stemless; peduncles 1, 2, or many, flowered; leaflets 3 or many, stalked.										
11928	Bowiei Ait.	Bowie's		pr	½ s.n	C	C. G. H.	1823.	O s.p	
11929	sericea L.	silky		or	½ ap.my	Y	C. G. H.	1794.	O s.p	Jac. ox. 77. 1
11930	Burmanni Jac.	Burmam's		pr	½ o.n	Y	C. G. H.	1820.	O s.p	Bur. af. 29
11931	tetraphylla Cav.	four-leaved		pr	½ jn.jl	P	Mexico	1823.	O s.p	Cav. ic. 3. 237
11932	violacea L.	violet-colored		or	½ my.jn	L.P	N. Amer.	1772.	O s.p	Jac. ox. 80. 2
11933	punctata B. M.	dotted		or	½ ap.jn	P	.....	...	O s.p	Bot. reg. 2781
11934	caprina L.	goat's foot		or	½ mr.jn	F	C. G. H.	1757.	O s.p	Jac. ox. 76. 1
11935	cernua Thun.	drooping		or	½ f.my	Y	C. G. H.	1757.	O s.p	Jac. ox. 6
	caprina B. M.									
11936	compressa Jac.	compressed		or	½ year	Y	C. G. H.	1794.	O s.p	Jac. ox. 78. 3
11937	dentata Jac.	toothed		or	½ n.d	F	C. G. H.	1793.	O s.p	Jac. ox. 7
11938	purpurata Jac.	purpled		pr	½ o.n	F.w	C. G. H.	1822.	O s.p	Jac. sc. 356
11939	macrophylla Horn.	long-leaved		pr	½ ja.s	Pa.R	C. G. H.	1820.	O s.p	
11940	livida Jac.	livid		or	½ o.n	F	C. G. H.	1793.	O s.p	Jac. ox. 8
11941	lobata Sims	lobed		pr	½ o.n	Y	C. G. H.	1823.	O s.p	Bot. mag. 2386
VI. SIMPLICIFOLIÆE. — Stemless; leaves simple; scapes one, or many, flowered.										
11942	monophylla L.	one-leaved		pr	½ o.n	Y	C. G. H.	1774.	O s.p	Jac ox. 79. 3
11943	lépida Jac.	pretty Cape		pr	½ ja.n	W	C. G. H.	1823.	O s.p	Jac. ox. 21
11944	rostrata Jac.	beaked		pr	½ o.n	P.v	C. G. H.	1795.	O s.p	Jac. ox. 22
VII. PTEROPODÆE. — Stemless; leaves bifoliate, or trifoliate; petioles winged; scapes one-flowered.										
11945	crispa Jac.	curled		pr	½ o.n	W	C. G. H.	1793.	O s.p	Jac. ox. 23
11946	leporina Jac.	hare's-eared		pr	½ o.n	W	C. G. H.	1795.	O s.p	Jac. ox. 25
11947	asinina Jac.	ass's-eared		pr	½ n.d	Y	C. G. H.	1792.	O s.p	Jac. ox. 24
11948	lanceifolia Jac.	spear-leaved		pr	½ o.n	Y	C. G. H.	1795.	O s.p	Jac. ox. 26
11949	fabæfolia Jac.	Bean-leaved		pr	½ o.n	Y	C. G. H.	1794.	O s.p	Jac. ox. 27
VIII. ACETOSELLÆE. — Stemless; leaves trifoliate, petioled; scapes one-flowered.										
11950	laburnifolia Jac.	Laburnum-lyd		pr	½ s.o	Y	C. G. H.	1793.	O s.p	Jac. ox. 28
11951	sanguinea Jac.	bloody-leaved		pr	½ o.d	Y	C. G. H.	1795.	O s.p	Jac. ox. 29
11952	rubro-flava Jac.	red and yellow		pr	½ ja.n	R.y	C. G. H.	1823.	O s.p	Jac. ox. 50
11953	tricolor Jac.	three-colored		pr	½ o.d	W.R	C. G. H.	1794.	O s.p	Jac. ox. 47
11954	ciliaris Jac.	ciliate-leaved		or	½ o.n	P	C. G. H.	1793.	O s.p	Jac. ox. 30
11955	arcuata Jac.	bowed		or	½ o.n	V	C. G. H.	1795.	O s.p	Jac. ox. 31
11956	flaccida Jac.	flaccid		pr	½ o.n	W.R	C. G. H.	1812.	O s.p	Jac. ox. 51
11957	ferruginata Jac.	rusty		pr	½ jn.jl	W	C. G. H.	1820.	O s.p	Jac. sc. 3. 274
11958	ambigua Jac.	ambiguous		pr	½ s.d	W	C. G. H.	1790.	O s.p	Jac. ox. 43
11959	undulata Jac.	wave-leaved		pr	½ o.n	W	C. G. H.	1795.	O s.p	Jac. ox. 44
11960	fuscata Jac.	brown-spotted		pr	½ my.jn	Y	C. G. H.	1795.	O s.p	Jac. ox. 45
11961	sulphurea Jac.	sulphur-colored		pr	½ o.n	P.y	C. G. H.	1795.	O s.p	Jac. ox. 63
11962	speciosa W.	specious		pr	½ s.n	P	C. G. H.	1699.	O s.p	Jac. ox. 60
11963	variabilis Jac.	variable		or	½ o.d	W.R	C. G. H.	1795.	O s.p	Jac. ox. 52
	2 grandiflora Jac.	great-flowered		or	½ o.d	W	C. G. H.	1790.	O s.p	Jac. ox. 54
	3 Simsi Dec.	Sims's		or	½ o.d	W	C. G. H.	1790.	O s.p	Bot. mag. 1683
11964	purpurea W.	purple		pr	½ o.n	P	C. G. H.	1812.	O s.p	Jac. ox. 56
11965	convexula Jac.	small convex		or	½ ja.n	Pk	C. G. H.	1789.	O s.p	Jac. ox. 55
11966	laevigata W.	smooth		pr	½ jn.jl	P	.....	1818.	S co	
11967	marginata Jac.	green-edged		pr	½ s.d	W	C. G. H.	1812.	O co	Jac. ox. 68
11968	pulchella Jac.	pretty		el	½ o.n	W	C. G. H.	1795.	O co	Jac. ox. 69
11969	obtusa Jac.	blunt-leaved		or	½ o.n	W	C. G. H.	1812.	O s.p	Jac. ox. 79. 1
11970	lanata L.	woolly-leaved		or	½ o.n	W	C. G. H.	1791.	O s.p	Jac. ox. 77. 2
11971	lutæola Jac.	yellowish		pr	½ ja.s	Y	C. G. H.	1823.	O s.p	Jac. ox. 65
11972	Acetosella L.	little sorrel or com.		cul	½ ap.my	W	Britain	grov.	O co	Eng. bot. 762
11973	americana Dec.	American		pr	½ ap.my	W	N. Amer.	...	O co	
11974	tenella Jac.	delicate		or	½ ap.my	Li	C. G. H.	1793.	O s.p	Jac. ox. 19
11975	natans L.	floating		or	½ s.d	W	C. G. H.	1795.	O s.p	Jac. ox. 76. 2
11976	filicaulis Jac.	thread-stmd		or	½ s.o	V	C. G. H.	1815.	O s.p	Jac. sc. 2. 205



11977	bífida <i>Thun.</i>	cloven-leaved	△ or	$\frac{5}{8}$	s.o	V	C. G. H.	1791.	O	s.p	Jac. ox. 79. 4
11978	cuneifolia <i>Jac.</i>	wedge-leaved	△ or	$\frac{5}{8}$	ap. my	W	C. G. H.	1793.	O	s.p	Jac. ox. 41
11979	linearis <i>Jac.</i>	linear-shaped	△ or	$\frac{5}{8}$	s.n	V	C. G. H.	1795.	O	s.p	Jac. ox. 32
11980	reclinata <i>Jac.</i>	reclining	△ or	$\frac{5}{8}$	s.n	Pk	C. G. H.	1795.	O	s.p	Jac. ox. 34
11981	cuneata <i>Jac.</i>	cuneate	△ pr	$\frac{5}{8}$	ja.s	Y.w	C. G. H.	1822.	O	s.p	Jac. ox. 40
11982	miniata <i>Jac.</i>	vermilion	△ pr	$\frac{5}{8}$	ja.s	Ve	C. G. H.	1819.	O	s.p	Jac. ox. 35
11983	pusilla <i>Jac.</i>	weak	△ pr	$\frac{5}{8}$	ja.s	Pa.R	C. G. H.	1823.	O	s.p	Jac. ox. 42
11984	Pióttæ <i>Col.</i>	Pióttæ's	△ pr	$\frac{5}{8}$	ja.s	O	C. G. H.	1816.	O	s.p	Col. h. rip. 1
11985	ténera <i>Spr.</i>	tender	△ pr	$\frac{5}{8}$	my	Y	Brazil	1826.	O	s.p	Bot. reg. 1046
11986	carnosa <i>Mol.</i>	fleshy	△ pr	$\frac{5}{8}$	ap.s	Y	Chile	1826.	O	s.p	Bot. reg. 1063

IX. ADENOPHYLLÆ. — <i>Stems leafy; lvs petioled, 3—5-foliolate; leaflets linear underneath, at top glandular.</i>											
11987	glabra <i>Thun.</i>	smooth	△ or	$\frac{5}{8}$	my.jn	P	C. G. H.	1795.	O	s.p	Jac. ox. 76. 3
11988	versicolor <i>L.</i>	various-colored	△ or	$\frac{5}{8}$	ja.mr	C	C. G. H.	1774.	O	s.p	Bot. mag. 155
11989	gracilis <i>Jac.</i>	slender	△ pr	$\frac{5}{8}$	ja.mr	P	C. G. H.	1820.	O	s.p	Jac. ox. 33
11990	elongata <i>Jac.</i>	elongated	△ or	$\frac{5}{8}$	s.o	W	C. G. H.	1791.	O	s.p	Jac. ox. 37
	2 amœna	fine red	△ pr	$\frac{5}{8}$	s.o	R	C. G. H.	1810.	O	s.p	Jac. sc. 206
11991	tenuifolia <i>Jac.</i>	fine-leaved	△ or	$\frac{5}{8}$	o.n	W.R	C. G. H.	1790.	O	s.p	Jac. ox. 38
11992	polyphylla <i>Jac.</i>	many-leaved	△ or	$\frac{5}{8}$	ja.s	Pa.P	C. G. H.	1791.	O	s.p	Jac. ox. 39
11993	filifolia <i>Jac.</i>	thread-leaved	△ or	$\frac{5}{8}$	ja.s	Pk	C. G. H.	1822.	O	s.p	Jac. sc. 273
11994	pentaphylla <i>Sims</i>	five-leaved	△ pr	$\frac{5}{8}$	f.n	Pk	C. G. H.	1800.	O	s.p	Bot. mag. 1549

X. PALMATIFOLIÆ. — <i>Stemless; leaves petioled palmately and peltately, 5—13-foliolate; scapes one-flwd.</i>											
11995	Lupinifolia <i>Jac.</i>	Lupine-leaved	△ pr	$\frac{5}{8}$	o.n	Y	C. G. H.	1791.	O	s.p	Jac. ox. 72
11996	flava <i>L.</i>	yellow	△ pr	$\frac{5}{8}$	mr.ap	Y	C. G. H.	1775.	O	s.p	Bot. reg. 117
11997	pectinata <i>Jac.</i>	pectinated	△ pr	$\frac{5}{8}$	s.n	Y	C. G. H.	1790.	O	s.p	Jac. ox. 75
11998	flabellifolia <i>Jac.</i>	fan-leaved	△ pr	$\frac{5}{8}$	s.n	Y.R	C. G. H.	1789.	O	s.p	Jac. ox. 74
11999	tomentosa <i>L.</i>	downy-leaved	△ pr	$\frac{5}{8}$	ap.my	W	C. G. H.	1791.	O	s.p	Jac. ox. 81

1415.	LYCHNIS <i>L.</i>	LYCHNIS. ( <i>Lychnis</i> , a lamp; down of leaves as wicks.)	<i>Caryophyllæ.</i> 20.—93.								
12000	Viscaria <i>L.</i>	clammy	△ or	1	my.jn	Pk	Britain	rocks.	D	co	Eng. bot. 788
	2 plena	double	△ or	1	my.jn	R	Britain	gard.	D	co	
12001	neglecta <i>G. Don</i>	neglected	△ pr	$\frac{5}{8}$	jn.jl	W	.....	...	D	co	
	Viscaria alba <i>Hort.</i>										
12002	alpina <i>L.</i>	alpine	△ or	$\frac{5}{8}$	ap.my	Pk	Scotland	sc.roc.	D	p.l	Eng. bot. 2254
12003	helvetica <i>G. Don</i>	Swiss alpine	△ pr	$\frac{5}{8}$	jn.jl	R	Switzerl.	1814.	S	s.p	Bot. mag. 394
	alpina <i>B. M.</i> not <i>E. B.</i>										
12004	chalcedonica <i>L.</i>	Chalcedonian	△ or	2	jn.jl	S	Russia	1596.	D	p.l	Bot. mag. 257
	2 alba	white-flowered	△ or	2	jn.jl	W	Russia	...	D	p.l	
	3 plena	double-flowered	△ or	2	jn.jl	S	Russia	...	D	p.l	
12005	fulgens <i>Fis.</i>	shining	△ or	$1\frac{1}{2}$	jn.jl	S	Siberia	1822.	D	p.l	Bot. mag. 478
12006	grandiflora <i>Jac.</i>	great-flowered	△ or	$1\frac{1}{2}$	jn.s	R	China	1774.	C	p.l	Bot. mag. 223
	coronata <i>Thun.</i>										
12007	Flos Jovis <i>L.</i>	Flower of Jove	△ or	$1\frac{1}{2}$	jl	R	Germany	1726.	S	co	Bot. mag. 390
12008	coronaria <i>Lam.</i>	crown	△ or	3	jn.s	R	Italy	1596.	S	co	Bot. mag. 24
	Agrostemma coronaria <i>L.</i>										
	2 alba	white-flowered	△ or	3	jn.s	W	.....	...	S	co	
	3 plena	double-flowered	△ or	$1\frac{1}{2}$	jn.s	R	.....	...	C	r.m	
12009	Cœli Rōsa <i>Desf.</i>	Rose of heaven	○ or	1	jl.au	F	Levant	1713.	S	s.l	Bot. mag. 295
	Agrostemma Cœli Rōsa <i>L.</i>										
12010	apétala <i>L.</i>	petalless	△ un	$1\frac{1}{2}$	jn.jl	W	Lapland	1810.	S	co	Fl. lap. 12. 1
12011	brachypétala <i>Horn.</i>	short-petaled	△ un	$1\frac{1}{2}$	jn.jl	W	Siberia	1817.	S	co	
12012	diurna <i>Sib.</i>	day-flowering	△ or	2	jn.jl	P	Britain	...	D	co	Eng. bot. 1579
	sylvestris <i>Hoppe</i>										
	2 flore pleno	double-flwd	△ pr	1	jn.jl	P	Britain	hedges.	D	co	
12013	vespertina <i>Sm.</i>	evening-flwg	△ or	2	jn.jl	W	Britain	wa.&fi.	D	co	Eng. bot. 1580
	dioica <i>L.</i>										
	2 flore pleno	double-flwd	△ pr	2	jn.jl	W	Britain	fields.	D	co	
12014	læta <i>H. K.</i>	joyful	○ or	$\frac{5}{8}$	jl	F	Portugal	1778.	S	s.l	
12015	córsica <i>Loz.</i>	Corsican	△ pr	$\frac{5}{8}$	jn.jl	R	Corsica	1818.	S	s.p	
12016	sibírica <i>L.</i>	Siberian	△ pr	$\frac{5}{8}$	jn.jl	W	Siberia	1817.	D	co	
12017	pyrenæica <i>Berg.</i>	Pyrenean	△ pr	$\frac{5}{8}$	jn.jl	W	Pyrenees	1819.	D	s.p	
12018	Floscūci <i>L.</i>	Cuckoo-flower	△ or	$1\frac{1}{2}$	jn.s	Pk	Britain	m.me.	D	co	Eng. bot. 573
	2 flore pleno	double-flwd	△ pr	1	jn.jl	Pk	Britain	bogs.	D	p	
12019	Githàgo <i>L.</i>	Corn-cockle	○ w	3	jn.jl	P	Britain	corn fi.	S	co	Eng. bot. 741
	Agrostemma Githàgo <i>L.</i>										
	2 nicænsis	Nicean	○ or	3	jn.jl	W	Italy	1794.	S	co	
	Agrostemma nicænsis <i>W.</i>										

1416.	CERASTIUM <i>L.</i>	MOUSE-EAR CHICKWEED. ( <i>Keras</i> , a horn; form of capsule.)	<i>Caryophyllæ.</i> 48.—79.								
12020	pauciflorum <i>Stev.</i>	few-flowered	○ un.	$\frac{5}{8}$	jn.jl	W	Siberia	1816.	S	co	
12021	nemorale <i>Bieb.</i>	grove	○ un	1	jn.jl	W	Caucasus	1818.	S	co	
12022	perfoliatum <i>L.</i>	perfoliate	○ un	2	jn.jl	W	Greece	1725.	S	co	Di. el. 217. 284
12023	caucasicum <i>Fis.</i>	Caucasian	○ un	1	jn.jl	W	Caucasus	1820.	S	co	
12024	dahuricum <i>Fis.</i>	Dahurian	△ un	$1\frac{1}{2}$	my.s	W	Siberia	1815.	D	co	Bot. mag. 1789
	amplexicaule <i>B. M.</i>	Holosteum <i>Fis.</i>									
12025	máximum <i>L.</i>	greatest	○ un	2	jn.jl	W	Siberia	1792.	S	co	Gm. si. 4. 62. 2
12026	stellarioides <i>Moc.</i>	Stellaria-like	○ un	$\frac{5}{8}$	my.jl	W	N. Amer.	1810.	S	co	
12027	dichotomum <i>L.</i>	forked	○ un	$\frac{5}{8}$	jn.jl	W	Spain	1725.	S	co	
12028	glandulosum <i>H. C.</i>	glandulous	○ cu	$\frac{5}{8}$	jn.jl	W	Europe	1827.	S	co	
12029	inflatum <i>H. C.</i>	inflated	○ cu	$\frac{5}{8}$	jn.jl	W	Europe	1827.	S	co	
12030	runderale <i>Bieb.</i>	rubbish	○ un	$\frac{5}{8}$	my.jl	W	Caucasus	1817.	S	co	
12031	tauricum <i>Spr.</i>	Taurian	○ un	$\frac{5}{8}$	my.jl	W	Tauria	1820.	S	co	
12032	vulgatum <i>L.</i>	common	○ w	$\frac{5}{8}$	ap.jn	W	Britain	san. pl.	S	co	Eng. bot. 789
12033	ovale <i>Pers.</i>	oval	○ un	$\frac{5}{8}$	ap.jn	W	Europe	1800.	S	co	
12034	viscōsum <i>L.</i>	clammy-leaved	○ w	$\frac{5}{8}$	ap.s	W	Britain	pas.	S	co	Eng. bot. 790
12035	holosteoides <i>Fries</i>	Holosteum-like	△ un	$\frac{5}{8}$	my.jl	W	Sweden	1818.	D	co	
12036	barbulosum <i>Lk.</i>	small bearded	○ un	$\frac{5}{8}$	jn.jl	W	S. Europe	1820.	S	co	
12037	anómalum <i>W. &amp; K.</i>	anomalous	○ un	$\frac{5}{8}$	my.jl	W	Hungary	1817.	S	co	
12038	semidecandrum <i>L.</i>	semi-decandrous	○ w	$\frac{5}{8}$	mr.ap	W	Britain	walls.	S	co	Eng. bot. 1630
12039	tetrándrum <i>H. K.</i>	tetrandrous	○ w	$\frac{5}{8}$	my.jn	W	Scotland	san.sh.	S	co	Eng. bot. 166
12040	pentándrum <i>L.</i>	pentandrous	○ un	$\frac{5}{8}$	jn.jl	W	S. Europe	1821.	S	co	
12041	grácile <i>Desf.</i>	slender	○ un	$\frac{5}{8}$	my.jl	W	S. Europe	1818.	S	co	
12042	brachypétalum <i>Desf.</i>	short-petaled	○ un	$\frac{5}{8}$	ap.my	W	S. Europe	1816.	S	co	Dec. ic. 44
12043	diffusum <i>Pers.</i>	spreading	△ un	$\frac{5}{8}$	ap.s	W	Europe	1820.	D	co	
12044	serpyllifolium <i>W.</i>	Thyme-leaved	○ un	$\frac{5}{8}$	jn.jl	W	Siberia	1817.	S	co	
12045	mánticum <i>L.</i>	Mantic	○ un	$\frac{5}{8}$	jn.jl	W	Hungary	1801.	S	co	W. & K. 96

12046	rupéstre <i>Fis.</i>	rock	○	un	$\frac{1}{2}$	jn.jl	W	Siberia	1820.	S	co	
12047	campanulatum <i>Viv.</i>	bell-flowered	○	un	$\frac{1}{2}$	jn.jl	W	Italy	1824.	S	co	Viv. an. 1. 2. 1
12048	grandiflorum <i>W. &amp; K.</i>	large-flowered	✱	△	pr	$\frac{1}{2}$	jn.jl	W	Siberia	1818.	D	p.s W. & K. 2. 168
12049	tomentosum <i>L.</i>	woolly	✱	△	un	$\frac{1}{2}$	jn.jl	W	S. Europe	1648.	D	co Col. ph. 31
12050	Biebersteinii <i>Dec.</i>	Bieberstein's	✱	△	un	$\frac{1}{2}$	jn.jl	W	Caucasus	1820.	D	p.l Bot. mag. 2782
12051	pusillum <i>Ser.</i>	weak	○	pr		jn.jl	W	Siberia	1824.	S	co	
12052	lanatum <i>Lam.</i>	woolly	●	△	pr	$\frac{1}{2}$	jn.jl	W	Alp. Eur.	1819.	D	p.l
12053	alpinum <i>L.</i>	alpine	●	△	pr	$\frac{1}{2}$	jn.jl	W	Britain	w.alp.	D	co Eng. bot. 472
12054	ovatum <i>Hoppe</i>	ovate-leaved	●	△	un	$\frac{1}{2}$	jn.jl	W	Carinthia	1816.	D	co
12055	latifolium <i>L.</i>	broad-leaved	●	△	pr	$\frac{1}{2}$	jn.jl	W	Britain	w.alp.	D	co Eng. bot. 473
12056	glaciæ <i>Gau.</i>	icy	●	△	pr	$\frac{1}{2}$	jn.jl	W	Switzerl.	1819.	D	p.l
12057	sylvaticum <i>W. &amp; K.</i>	wood	●	△	pr	$\frac{1}{2}$	jn.jl	W	Hungary	1820.	D	p.s W. & K. 1. 97
12058	arvense <i>L.</i>	field	●	△	w	$\frac{1}{2}$	my.au	W	Britain	corn fi.	D	co Eng. bot. 93
12059	strictum <i>L.</i>	strict	✱	△	un	1	my.jl	W	Austria	1793.	D	co Scop. car. 19. 1
	2 suffruticosum <i>W.</i>	suffruticose	✱	△	un	1	my.jl	W	S. Europe	1796.	D	co
12060	dioicum <i>H. K.</i>	diœcious	✱	△	un	$\frac{1}{2}$	jn.jl	W	Spain	1776.	D	co
12061	pennsylvanicum <i>Horn.</i>	Pennsylvan.	●	△	un	$\frac{1}{2}$	jn.jl	W	Pennsylv.	1810.	D	co
12062	pubescens <i>Gol.</i>	pubescent	●	△	un	$\frac{1}{2}$	jn.jl	W	N. Amer.	1821.	D	co
12063	matrense <i>Kit.</i>	Matrensian	●	△	un	$\frac{1}{2}$	jn.jl	W	Pannonia	1817.	D	co
12064	pilosum <i>Horn.</i>	pilose	●	△	un	$\frac{1}{2}$	jn.jl	W	.....	1820.	D	co
12065	Sprengelii <i>Ser.</i>	Sprengel's	○	un	$\frac{1}{2}$	jn.jl	W	.....	1819.	S	co	
12066	hirsutum <i>Ten.</i>	hairy	●	△	un	$\frac{1}{2}$	jn.jl	W	Italy	1824.	D	co
12067	Tenoreanum <i>Ser.</i>	Tenore's	○	un	$\frac{1}{2}$	jn.jl	W	Italy	1822.	S	co	
	pilosum <i>Ten.</i>											

1417.	LARBREA Hil.	LARBREA.	(Abbé Larbre, a botanical author.)	Caryophylleæ. 1.
12068	aquatica <i>Hil.</i>	water	≡ △ w 1 jl W	Britain wat.pl. D bog Eng. bot. 538
	Stellaria aquatica <i>Pers.</i>	Cerastium aquaticum <i>L.</i>		
* 1418.	SPEERGULA L.	SPURREY.	(Spargo, to scatter; expels seeds.)	Caryophylleæ. 8. — 14.
12069	arvensis <i>L.</i>	corn-field	○ w $\frac{1}{2}$ jl.au	Britain san.fi. S co Eng. bot. 1535
12070	pentandra <i>L.</i>	pentandrous	○ w $\frac{1}{2}$ jn.jl	W England san.fi. S co Eng. bot. 1536
12071	pallida <i>Sal.</i>	pale	✱ △ pr 1 jn.jl	Pa.R C. G. H. 1810. D s.p
12072	nodosa <i>L.</i>	knotty	✱ △ w $\frac{1}{2}$ jl.au	W Britain san.he. D co Eng. bot. 694
12073	laricina <i>L.</i>	Larix-like	✱ △ pr $\frac{1}{2}$ jn.jl	W Siberia 1820. D s.p Lam. il. 392. 1
12074	saginoides <i>L.</i>	Sagina-like	● △ w $\frac{1}{2}$ jn.au	W Scotland sc.alp. D co Eng. bot. 2105
12075	subulata <i>Swz.</i>	awl-shaped	✱ △ w $\frac{1}{2}$ jn.jl	W Britain san.he. D co Eng. bot. 1082
12076	glabra <i>W.</i>	smooth	✱ △ w $\frac{1}{2}$ jn.jl	W Europe 1816. D s.p Al. ped. 64. 1
1419.	BERGIA L.	BERGIA.	(P. J. Bergius, M.D. professor of nat. hist. Stockholm.)	Caryophylleæ. 1. — 3.
12077	verticillata <i>W.</i>	whorled	○ cu $\frac{1}{2}$ jn.jl	W.R Egypt 1820. S s.p Del. æg. 26. 1

CLASS X. ORDER 5.

DECA'NDRIA DECAGYNIA.























































1420.	PHYTOLA'CCA L.	PHYTOLACCA.	(Phyton, a plant, lacca, lac; crimson fruit.)	Phytolacææ. 9.
12078	octandra <i>L.</i>	octandrous	✱ ☐ or 6 jl.n	W.g Mexico 1732. C s.l Di. el. 239. 308
12079	stricta <i>Hofm.</i>	strict	✱ ☐ or 3 jn.jl	W.g S. Amer. 1820. C s.p
	heptandra <i>Retz. ?</i>			
12080	abyssinica <i>W.</i>	Abyssinian	● ☐ or 6 my.jn	W.g Africa 1775. R s.l Hof. got. 2
12081	bogotensis <i>Hum.</i>	Bogotan	✱ ☐ or 3 ...	W Bogota 1824. C s.p
12082	dodecandra <i>W. en.</i>	dodecandrous	✱ ☐ or 6 my.jn	R Africa ... C s.l
12083	decandra <i>L. decand.</i>	Virginian <i>Poke</i>	✱ ☐ cul 5 au.s	L.P Virginia 1615. C s.p Bot. mag. 931
12084	mexicana <i>Swf.</i>	Mexican	✱ ☐ or 3 jl.au	W Mexico 1824. C s.p Bot. mag. 2633
	icosandra <i>B. M.</i>			
12085	icosandra <i>L.</i>	icosandrous	✱ ☐ or 3 jl.n	W E. Indies 1758. C s.p Mil. ic. 207
12086	dioica <i>L.</i>	diœcious	● ☐ or 14 ...	W.g S. Amer. 1768. C s.p Her. st. 70

CLASS XI. ORDER 1.

DODECA'NDRIA MONOGYNIA.

1421.	A'SARUM L.	ASARABACCA.	(A, privative, seira, a bandage; unfit for garlands.)	Asarinea. 4. — 5.
12087	arifolium <i>Mx.</i>	Arum-leaved	✱ △ cu $\frac{1}{2}$ jn	Br N. Amer. 1823. D p.l Hook. ex. fl. 40
12088	europæum <i>L.</i>	European	✱ △ m $\frac{3}{4}$ my	P England woods. D p.l Eng. bot. 1083
12089	canadense <i>L.</i>	Canadian	✱ △ cu $\frac{3}{4}$ ap.jl	Br Canada 1713. D p.l Bot. cab. 889
12090	grandifolium <i>Lo. C.</i>	large-leaved	✱ △ cu $\frac{3}{4}$ ap.my	Br N. Amer. 1820. D p.l
12091	virginicum <i>L.</i>	Virginian	✱ △ cu $\frac{3}{4}$ ap.my	Br Virginia 1759. D p.l Sw. fl. gar. 18
1422.	BOCCO'NIA L.	BOCCONIA.	(Paolo Boccone, M.D., a Sicilian monk.)	Papaveracææ. 2. — 3.
12092	frutescens <i>L.</i>	frutescent <i>Celandine</i>	● ☐ or 10 ja.ap	W.y W. Indies 1739. C r.m Bot. cab. 83
12093	integrifolia <i>H. &amp; B.</i>	entire-leaved	● ☐ or 4 ja.ap	W Mexico 1820. C l.p H. & B. n. 1. 35
1423.	MACLE'AYA R. Br.	MACLEAYA.	(A. Macleay, secretary to the Lin. Soc.)	Papaveracææ. 1.
12094	cordata <i>R. Br.</i>	cordate	✱ △ or 6 my.jl	R.y China 1795. D r.m Bot. mag. 1905
	Boccònia cordata <i>L.</i>			
1424.	BA'SSIA L.	BASSIA.	(F. Bassi, curator of the botanic garden at Bologna.)	Sapoteææ. 3. — 4.
12095	longifolia <i>L.</i>	long-leaved	● ☐ or 40 ...	... E. Indies 1811. C p.l Lam. il. 398
12096	latifolia <i>Rox.</i>	broad-leaved	● ☐ or 40 ...	Y E. Indies 1799. C p.l Rox. cor. 1. 19
12097	butyracea <i>Rox.</i>	butter-bearing	● ☐ or 40 ...	... Nepal 1823. C s.l
1425.	BLA'KEA L.	BLAKEA.	(M. Blake, a promoter of useful knowledge.)	Melastomeææ. 2. — 12.
12098	trinervia <i>L.</i>	three-nerved	● ☐ or 8 jn.jl	W Jamaica 1789. L s.p Bot. mag. 451
12099	quinquenervia <i>Aub.</i>	five-nerved	● ☐ or 10 jn.jl	W Trinidad 1820. C s.p Aub. gui. 1. 210



1426. BEJA'RIA Mx. BEJARIA. (*M. Bejar*, a Spanish botanist.) *Rhodoracæ*. 2. — 8.  
 12100 racemosa Ven. racemose  or 4 jn.jl P Florida 1810. C 1.p Ven. cels 51  
 12101 glauca Hum. glaucous  spl 3 jn.jl P N. Gren. 1826. C s.p H. & B. 2. 177
1427. AGATHOPHYLLUM J. MADAGASCAR NUTMEG. (*Agathos*, good, *phyllon*, a leaf.) *Myrtacæ*? 1.  
 12102 aromaticum W. aromatic  or 30 ... W Madagasc. 1823. C p.l Son. it. 127
1428. RHIZOPHORA L. MANGROVE. (*Rhiza*, root, *phoreo*, to bear; seeds ger. on br.) *Rhizophoræ*. 1. — 9.  
 12103 Mangle L. Mangle  cu 10 ... E. Indies 1820. C p.l Jac. am. 89
1429. GARCINIA L. MANGOSTEEN. (*L. Garcin*, M.D. F.R.S., an Oriental traveller.) *Guttiferæ*. 4. — 9.  
 12104 Mangostana L. Mangostan  fr 20 ... P Java 1789. C r.m Bot. cab. 845  
 12105 Gambogia Desv. Gamboge  fr 30 ... Y E. Indies 1820. C s.p.l R. mal. 1. 24  
 12106 cornea L. horney  fr 30 ... Y E. Indies 1823. C s.p.l Ru. am. 3. 30  
 12107 Cowa Dec. Cowa  fr 30 ... Y E. Indies 1822. C s.p.l
1430. CARALLIA Rox. CARALLIA. (*Carallie* in the Telinga language, in Hindoostan.) *Pomacæ*? 1.  
 12108 lucida Rox. shining  or 20 ... Y E. Indies 1820. C s.p.l
1431. GRANGERIA Com. GRANGERIA. (*N. Granger*, a trav. in Egypt and Judea.) *Chrysobalanæ*. 1.  
 12109 borbónica Lam. Bourbon  or 40 ... W Bourbon 1823. C p.l Lam. il. 427
1432. HALE'SIA L. SNOWDROP TREE. (*S. Hales*, D.D. F.R.S., a veget. physiol.) *Styracineæ*. 3. — 4.  
 12110 tetraptera L. four-winged  or 10 ap.my W Carolina 1756. L p.l Bot. mag. 910  
 12111 parviflora Mx. small-flowered  or 8 my W N. Amer. 1802. L p.l Bot. reg. 952  
 12112 diptera L. two-winged  or 6 ap.my W N. Amer. 1758. L p.l Cav. dis. 6. 187
1433. DECUMARIA L. DECUMARIA. (*Decuma*, a tenth; tenfold structure of fl. and fruit.) *Myrtacæ*. 3. — 4.  
 12113 bábara L. barbarous  or 4 jl.au W Carolina 1785. L p.l  
 12114 sarmentosa Bosc twiggy  or 30 jl.au W Carolina 1758. L p.l Ac. par. 1. 13  
 12115 prostrata Lo. C. prostrate  or 5 jl.au W N. Amer. 1820. L s.p
- \* 1434. ELÆOCARPUS L. ELÆOCARPUS. (*Elaiá*, olive, *karpos*, fruit; resemblance.) *Elæocárpeæ*. 2. — 10.  
 12116 serratus L. saw-leaved  or 20 ... W E. Indies 1774. C p.l Bur. zey. 40  
 12117 cyaneus B. M. blue-fruited  or 10 jn.au W N. Holl. 1803. C p.l Bot. mag. 1737  
 reticulata Sm.
1435. ACERATIUM Dec. ACERATIUM. (*A*, privative, *keras*, a horn; anthers without.) *Elæocárpeæ*. 1.  
 12118 oppositifolium Dec. opposite-leaved  or ... W Amboyna 1818. C p.l
1436. DICERA Forst. DICERA. (*Dis*, double, *keras*, a horn; anthers two-horned.) *Elæocárpeæ*. 1. — 3.  
 12119 dentata Forst. toothed  or 10 jl W N. Zeal. 1810. C p.l Col. h. rip. 30  
 Elæocárpus dentatus Vahl, Eriostemon dentatus Col.
1437. FRIESIA Dec. FRIESIA. (*Elias Fries*, of the university of Lund.) *Elæocárpeæ*. 1.  
 12120 peduncularis Dec. pedunculate  or 6 ... W V. D. I. 1818. C p.l Lab. n. h. 2. 155  
 Elæocárpus peduncularis Lab.
1438. ARISTOTELIA L. ARISTOTELIA. (*Aristotle*, the celebrated Greek philos. and nat.) *Homalíneæ*. 1.  
 12121 Macqui L. Macqui  or 4 ap.my W. G. Chile 1733. C 1.p Den. br. 44
1439. CANELLA P. Br. CANELLA. (*Dim.* of *canna*, a reed; form of rolled up bark.) *Guttiferæ*. 2.  
 12122 álba Mur. white  or 40 ... W. P. W. Indies 1735. C r.l Lin. tr. 1. 8  
 12123 laurifolia Hort. Laurel-leaved  or 30 ... W S. Amer. 1820. C s.l
1440. CRATÆVA L. GARLIC PEAR. (*Cratævus*, a Greek botanist.) *Capparideæ*. 4. — 13.  
 12124 gynandra L. gynandrous  or 12 ... W Jamaica 1789. C r.m Pluk. al. 147. 6  
 12125 Tapia L. Tapia  or 30 ... W India 1752. C r.m Com. h. 1. 67  
 12126 tapiodes Dec. Tapia-like  or 20 ... W S. Amer. 1820. C r.m  
 Capparitis trifoliata Spr.  
 12127 Roxburghii R. Br. Roxburgh's  or 15 ... W E. Indies 1822. C r.m  
 Capparitis trifoliata Rox.
1441. RICHIEA R. Br. RICHIEA. (*Mr. Richie*, a traveller, died at Tripoli in 1820.) *Capparideæ*. 1.  
 12128 fragrans R. Br. fragrant  or 6 jn.jl W S. Leone 1795. C r.m Bot. mag. 596  
 Cratæva fragrans B. M. capparoides Andr.
1442. BOSCIA Lam. BOSCIA. (*L. Bosc*, director of Royal botanic garden, Paris.) *Capparideæ*. 1.  
 12129 senegalensis Lam. Senegal  or 3 ... W Senegal 1824. C r.m Lam. il. 395  
 Podòria senegalensis Pers.
1443. TRIUMFETTA L. TRIUMFETTA. (*G. B. Triumfetti*, of Bologna, celeb. bot. auth.) *Tiliacæ*. 17. — 30.  
 12130 Láppula L. Small Bur  un 3 jl.au Y. G. Jamaica 1739. C 1.p Pl. ic. 255  
 12131 heterophylla Lam. various-leaved  un 3 jl.au Y St. Domin. 1824. C 1.p Pluk. al. 425. 3  
 12132 pilosa Roth pilose  un 3 jn.au Y E. Indies 1824. C 1.p  
 12133 rotundifolia Lam. round-leaved  un 3 jn.jl Y E. Indies 1817. C s.l  
 12134 suborbiculata Dec. suborbiculate  un 3 jn.jl Y E. Indies 1820. C s.l  
 12135 glandulosa Lam. glandulous  un 3 jn.jl Y Mauritius 1816. C s.l Lam. il. 400. 1  
 12136 trichoclada Lk. hairy-branched  un 3 aus Y Nepal 1823. S co Lind. col. 29  
 12137 oblongata Lk. oblong  un 2 aus Y Nepal 1823. S co  
 12138 annua L. annual  un 2 aus Y E. Indies 1760. S co Bot. mag. 2296  
 12139 angulata Lam. angular-leaved  un 3 jn.jl Y E. Indies 1818. C s.l Lam. il. 400. 2  
 12140 semitriloba L. semitrilobed  un 3 jl Y W. Indies 1773. C co Jac. vin. 3. 76  
 12141 havanensis H. & B. Havannah  un 3 jn.jl Y Havannah 1823. C s.l  
 12142 rhomboidea Jac. rhomboidal  un 3 aus Y Peru 1818. C co  
 12143 micropetala B. R. small-petaled  un 3 jn.jl Y E. Indies 1824. C s.p Bot. reg. 1058  
 12144 macrophylla Vahl long-leaved  un 3 aus Y Cayenne 1820. C co  
 althæoides Lam.  
 12145 grandiflora Vahl large-flowered  un 3 ... Y W. Indies 1810. C co  
 12146 trilocularis Rox. three-celled  un 3 jn.jl Y E. Indies 1816. C s.l
1444. PEGANUM L. PEGANUM. (*Peganon*, rue; resemblance.) *Rutacæ*. 2.  
 12147 Háymala L. Harmala  cu 1 jl.au W Spain 1570. C co Lam. il. 401  
 12148 dauricum W. Daurian  cu 1 jl.au W Siberia 1816. C s.l Gm. si. 4. 68
1445. HUDSONIA L. HUDSONIA. (*W. Hudson*, F.R.S., and botanical author.) *Cistíneæ*. 2. — 4.  
 12149 ericoides L. Heath-like  pr 1 my.jl Y N. Amer. 1805. L s.p Sw. cis. 36  
 12150 tomentosa Nut. tomentose  pr 1 my Y N. Amer. 1826. L s.p Sw. cis. 57
1446. NITRARIA L. NITRARIA. (*Nitrum*, nitre; found near the nitre-works in Siberia.) *Ficoideæ*. 1. — 3.  
 12151 Schobéri L. Schober's  cu 1½ my.au P. B. Siberia 1778. C s.l Den. br. 130  
 12152 cáspica W. Caspian  cu 2 jn.jl Pa. P Caspian 1812. L s.l  
 12153 tridentata Desf. three-toothed  cu 1½ ... Barbary 1820. L s.l

- \*1447. *PORTULACA* L. PURSLANE. (*Porto*, to carry, *lac*, milk; sup. med. qual.) *Portulacæ*. 12. — 18.  
 12154 *sativa* Haw. cultivated ○ cul 1½ au.s Y S. Amer. 1652. S co  
 2 *aurea* Haw. golden ○ cul 1 au.s Y S. Amer. 1652. S r.m  
 12155 *oleracea* L. oleraceous ○ cul ¾ jn.jl Y Europe 1582. S r.m Dec. pl. 123  
 12156 *pusilla* Kth. weak □ cu ¼ jn.jl Y Trinidad 1824. S s.l  
 12157 *parvifolia* Haw. small-leaved □ cu ½ au Y Jamaica 1799. S s.l  
 12158 *pilosa* L. pilose □ cu ½ jn Pk W. Indies 1690. S s.l Bot. reg. 792  
 12159 *involucrata* Haw. involucrate-flwd ○ cu ½ jn.jl Pk ..... 1820. S s.l  
 12160 *halimoides* L. Halimus-like ○ cu ½ jn.jl Y Jamaica 1823. S s.l Sl. jam. 1. 129. 3  
 12161 *foliosa* Lindl. leafy ○ pr ½ jn Y Guinea 1822. S s.l Bot. reg. 793  
 12162 *guineensis* Spr. Guinea ○ cu ½ jn.jl Y Guinea 1823. S s.l  
 12163 *mucronata* Lk. mucronate ○ pr ½ jn Y ..... 1822. S s.l  
 12164 *meridiana* L. noonday □ pr ½ my.jn Y E. Indies 1791. S s.l  
 12165 *quadrifida* L. four-cleft □ cu ½ au.s Y E. Indies 1773. S s.l Jac. c. 2. 17. 4
- \*1448. *TALINUM* Adans. TALINUM. (*Thalia*, a green branch; durable verdure?) *Portulacæ*. 11. — 22.  
 12166 *triangulare* W. triangular ■ □ pr ½ au.s W W. Indies 1739. C p.l Jac. ob. 1. 23  
*Portulaca racemosa* L.  
 12167 *crassifolium* W. thick-leaved ■ □ pr 1 au.s R ..... 1800. S p.l Jac. vin. 3. 52  
 12168 *cuneifolium* W. wedge-leaved ■ □ or 1 jl.au P Egypt 1820. S s.l  
 12169 *fruticdsum* W. shrubby ■ □ or 1 jl.au P S. Amer. 1810. S s.l Com. h. 1. 4  
 12170 *pätens* W. spreading-flwd ■ □ pr 1 au.o R S. Amer. 1776. S p.l Jac. vin. 1. 151  
 12171 *paniculatum* R. & P. panicked ■ □ or 1½ jl.au P S. Amer. 1816. S s.l  
 12172 *grandiflorum* Hort. large-flwd pan. ■ □ or 2 jl.au P Trinidad 1820. S s.l  
 12173 *reflexum* Haw. reflexed ■ □ pr 1 au.o Y S. Amer. 1800. S p.l Bot. mag. 1543  
 12174 *Andrewsii* Swt. Andrews's ■ □ pr 1 au.s Pk W. Indies 1800. S p.l Bot. rep. 253  
 12175 *ciliatum* R. & P. ciliated □ pr 1 au P Chile 1823. S s.p Hook. ex. fl. 82  
 12176 *teretifolium* Ph. round-leaved ■ □ pr 1 au P N. Amer. 1823. D s.l Bot. cab. 819
- \*1449. *ANACAMPSEROS* Ehrh. ANACAMPSEROS. (*Anakampto*, to cause return, *eros*, love.) *Portulacæ*. 9.  
 12177 *rotundifolia* Swt. round-leaved ■ □ cu ½ jls Pk C. G. H. 1732. C s.l Bot. cab. 591  
*Talinum Anacampseros* W. *Rulingia Anacampseros* Haw.  
 12178 *arachnoides* B. M. cobwebbed ■ □ cu ¾ jls Pk C. G. H. 1790. C s.l Bot. mag. 1368  
 12179 *varians* Swt. varying ■ □ cu ½ jl.au Pk C. G. H. 1813. C s.l  
*Rulingia varians* Haw.  
 12180 *rufescens* Haw. rufescent ■ □ cu ½ jl.au Pk C. G. H. 1813. C s.l  
 12181 *rubens* Haw. reddish-leaved ■ □ cu ¾ jls R C. G. H. 1796. C s.l  
 12182 *filamentosa* B. M. thready ■ □ cu 1 au.s Pk C. G. H. 1795. C s.l Bot. mag. 1367  
 12183 *polyphylla* Haw. many-leaved ■ □ cu ½ jl.au Pk C. G. H. 1818. C s.l Pluk. ph. 41. 6  
*Rulingia polyphylla* Haw.  
 12184 *lanceolata* Haw. spear-leaved ■ □ cu 1 au.s Pk C. G. H. 1796. C s.l  
 12185 *angustifolia* Haw. narrow-leaved ■ □ cu ½ jl.au Pk C. G. H. 1820. C s.l
1450. *PHACOSPERMA* Haw. PHACOSPERMA. (*Phakos*, a lentil, *sperma*, a seed.) *Ficoideæ*. 1.  
 12186 *peruviana* Haw. Peruvian ■ □ or 2 jn.jl P Peru 1820. S p.l
1451. *LYTHRUM* L. LYTHRUM. (*Lythron*, black blood; color of flower.) *Salicariæ*. 11. — 18.  
 12187 *Salicaria* L. Willow ■ □ or 4 jl.au P Britain riv.ba. D co Eng. bot. 1061  
 12188 *tomentosum* Mil. woolly ■ □ or 2 jl.au P N. Amer. 1700. D co  
 12189 *Græfferi* Ten. Græffer's ○ or ½ jn.au P Italy 1800. S s.p  
 12190 *diffusum* Swt. diffuse ■ □ or 1 jl.au P N. Amer. 1800. D s.p Sw. fl. gar. 149  
*virgatum* Ph.  
 12191 *virgatum* L. twiggly ■ □ or 3 jn.s P Austria 1776. D co Bot. mag. 1003  
 12192 *myrtifolium* Lo. C. Myrtle-leaved ■ □ or 2 jn.au P N. Amer. 1820. D co  
 12193 *alatum* Ph. winged-stalked ■ □ or 3 my.n P N. Amer. 1812. C s.l Bot. mag. 1812  
 12194 *Kennedii* Kth. Kennedy's ■ □ or 3 jn.au P New Spain 1825. C s.p.l  
 12195 *lineare* L. linear-leaved ■ □ or 1½ jl.au W N. Amer. 1812. D s.l  
 12196 *hyssopifolium* L. Hyssop-leaved ○ or 1 au P England wat.pl. S s.l Eng. bot. 292  
 12197 *thymifolium* L. Thyme-leaved ○ or 1 jl.au P S. Europe 1816. S s.l Bar. ic. 773. 2
1452. *NESÆA* Com. NESÆA. (*Nesæa*, one of the sea-nymphs.) *Salicariæ*. 2. — 3.  
 12198 *triflora* Kth. three-flowered ■ □ or 2 au B America 1802. D p.l  
*Lythrum triflorum* L.  
 12199 *verticillata* Kth. whorl-flowered ■ □ or 2 jls P N. Amer. 1759. D p.l  
*Lythrum verticillatum* L.
- \*1453. *HEIMIA* Lk. HEIMIA. (*Dr. Heim*, a celebrated Berlin physician.) *Salicariæ*. 1.  
 12200 *salicifolia* Lk. Willow-leaved ■ □ or 5 au.s Y Mexico 1821. C 1  
*Nesæa salicifolia* Kth.
1454. *CUPHEA* P. Br. CUPHEA. (*Kuphos*, curved; form of capsule.) *Salicariæ*. 13. — 29.  
 12201 *viscosissima* Jac. clammiest □ or 1 jl.au P America 1776. S s.l Sw. fl. gar. 60  
 12202 *procumbens* Cav. procumbent □ or 1 jls Pa.P Mexico 1816. S s.l Bot. reg. 182  
 12203 *circæoides* Sims. Circeæ-like □ or ¾ s P S. Amer. 1821. S s.l Bot. mag. 2201  
 12204 *virgata* Cav. twiggly □ or 1½ au.s P Mexico 1824. S s.l Cav. ic. 4. 382. 1  
 12205 *lanceolata* H. K. lance-leaved ■ □ pr 1½ ... P Mexico 1796. S p.l  
 12206 *parviflora* Hook. small-flowered ■ □ or ¾ o Pk Demerara 1824. C s.l Hook. ex. fl. 161  
 12207 *decandra* R. Br. decandrous ■ □ or 1½ jn.o P Jamaica 1789. C s.l  
 12208 *racemosa* Spr. racemose ■ □ or 1 jn.jl P W. Indies 1820. C s.l  
 12209 *micropétala* Kth. small-petaled ■ □ or 1 jl.au P Mexico 1824. C s.l  
 12210 *gracilis* Kth. slender ■ □ or 1 jl.au P Orinoco 1824. C s.l  
 12211 *serpyllifolia* Sims. Thyme-leaved ■ □ pr 1½ au R Trinidad 1822. C p.l Bot. mag. 2580  
 12212 *multiflora* Lod. many-flowered ■ □ pr 1½ s P Trinidad 1820. C p.l Bot. cab. 808  
 12213 *Melvilla* Lindl. Melville's ■ □ or 3 au S Guiana 1823. C p.l Bot. reg. 852  
*Melvilla speciosa* Ander.
1455. *POLANISIA* Rafi. POLANISIA. (*Poly*, very much, *anisos*, unequal; stamens?) *Capparideæ*. 5. — 9.  
 12214 *Cheladonii* Dec. Cheladon's ○ pr 1½ jn.jl R E. Indies 1790. S s.p  
*Cleome Cheladonii* L.  
 12215 *gravæolens* Rafi. heavy-smelling ○ pr 1½ jn.jl W Canada 1820. S s.p Cor. ca. 131. ic  
*Cleome dodecandria* var. *canadensis* L.  
 12216 *viscosa* Dec. clammy ○ pr 2 jn.jl F E. Indies 1730. S s.p R. mal. 923  
*Cleome viscosa* L.  
 2 *icosandra* Dec. 20-anthered ○ pr 1½ jn.jl F Ceylon 1730. S s.p Bur. zey. 90  
*Cleome icosandra* L.  
 12217 *dodecandra* Dec. 12-anthered ○ pr 1½ jn.jl W E. Indies 1795. S s.p Bur. zey. 100. 1  
*Cleome dodecandra* L.



- 12218 uniglandulosa *Dec.* single-glanded ○ pr 1 jn.jl W.R Mexico 1818. S s.p Cav. ic. 4. 306  
*Cleome uniglandulosa L.*
1456. HELIOCARPUS *L.* HELIOCARPUS. (*Helios*, the sun, *karpos*, fruit; radiated.) *Tiliaceæ.* 1. — 2.  
 12219 americanus *L.* American 𐄌 □ or 16 ... P Vera Cruz 1733. C p.l Lam. il. 409

## CLASS XI. ORDER 2.

## DODECANDRIA DIGYNIA.

1457. CALLYCOMA *B. Rep.* CALLICOMA. (*Kalos*, beautiful, *kome*, hair; tufted heads of fl.) *Cunoniaceæ.* 1.  
 12220 serratifolia *B. Rep.* saw-leaved 𐄌 □ or 4 my.au Y N. S. W. 1793. C s.p Bot. rep. 566
1458. AGRIMONIA *Tou.* AGRIMONY. (From *Argemone*, a plant used in cataract of the eye.) *Rosaceæ.* 9.  
 12221 Eupatoria *L.* Eupatoria 𐄌 △ m 3 jn.jl Y Britain bor. fi. D co Eng. bot. 1335  
 12222 nepalensis *D. Don* Nepal 𐄌 △ or 3 jl.au Y Nepal 1820. D co  
 12223 dahurica *W.* Dahurian 𐄌 △ or 3 jl.au Y Dahuria 1811. D co  
 12224 odorata *Lam.* scented 𐄌 △ or 4 jl Y Italy 1640. D co  
 12225 suaveolens *Ph.* sweet-smelling 𐄌 △ or 3 jl.au Y Virginia 1810. D co  
 12226 pilosa *Led.* pilose 𐄌 △ or 3 jl.au Y Siberia 1819. D co  
 12227 repens *L.* creeping 𐄌 △ or 2 jls Y Levant 1737. D co  
 12228 parviflora *H. K.* small-flowered 𐄌 △ or 2 jl Y N. Amer. 1766. D co  
 12229 striata *Mr* striated-flwd 𐄌 △ or 2 jn.au W N. Amer. 1812. D co

## CLASS XI. ORDER 3.

## DODECANDRIA TRIGYNIA.

1459. RESEDA *L.* RESEDA. (*Resedo*, to calm, to appease; medical qualities.) *Resedaceæ.* 22. — 23.  
 12230 sesamoides *L.* Sesamum-like ○ un 1 jl.au Ap France 1787. S s.l Al. ped. 2. 88. 3  
 12231 linifolia *Horn.* Flax-leaved ○ or 1 jl.au Y.G S. Europe 1819. S co  
 12232 glauca *L.* glaucous 𐄌 △ un 1 my.jl Ap S. Europe 1700. S s.l Pluk. al. 107. 2  
 12233 dipetala *H. K.* two-petaled 𐄌 △ un 1 ½ au Ap C. G. H. 1774. S s.l  
 12234 scoparia *Brou.* Broom-like 𐄌 □ un ¼ au.s Ap Teneriffe 1815. C s.l  
 12235 lutæola *L.* little yellow *Dyer's weed* ○ ag 2 jn.jl Ap Britain wa.gr. S s.l Eng. bot. 320  
 12236 crispata *Lk.* curled ○ un 2 jn.jl Ap Portugal 1823. S co  
 lanceolata *Lk.*
- 12237 virescens *Horn.* virescent ○ un 1 ½ jl.au Ap Spain 1820. S co  
 12238 canescens *W.* canescent 𐄌 △ un 1 my.jl Ap Spain 1597. S s.l Cl. h. 1. 295  
 12239 chinensis *Lou.* China ○ or 2 jn.jl Y.G China 1819. S co  
 12240 mediterranea *L.* Mediterranean ○ or 1 ½ jns Ap Palestine 1791. S s.l Lind. c. 22  
 12241 odorata *L.* scented *Mignonette* ○ fra 1 jn.o Ap Egypt 1752. S r.m Bot. mag. 29  
 2 frutescens frutescent *Mignon.* 𐄌 □ or 2 jn.o Ap Egypt 1752. S r.m Bot. reg. 227  
 12242 Phyteuma *L.* Phyteuma ○ or 1 ½ jns Ap S. Europe 1752. S s.l Jac. au. 2. 132  
 12243 ramosissima *Pou.* branchiest 𐄌 △ or 2 jn.au Ap Spain 1816. S s.l  
 12244 saxatilis *Pou.* rock 𐄌 △ un 1 ½ jn.au Ap Spain 1816. S s.l  
 12245 pruinosa *Del.* frosted 𐄌 △ cu 1 jn Ap Egypt 1824. S s.l  
 12246 lutea *L.* yellow 𐄌 △ or 3 jl.au Ap Britain ch.so. S s.l Eng. bot. 321  
 12247 undata *L.* wave-leaved 𐄌 △ or 1 jn.au Ap Spain 1739. S s.l Bar. ic. 587  
 12248 alba *L.* upright white 𐄌 △ or 3 my.o Ap S. Europe 1596. S s.l Lob. ic. 222  
 12249 fruticulosa *L.* small-shrubby 𐄌 □ or 1 s Ap Spain 1794. C s.l Jac. ic. 3. 474  
 12250 bipinnata *W.* bipinnate-lvd 𐄌 □ or 2 jn.au Ap Spain 1816. C s.l  
 12251 myriophylla *Ten.* many-leaved 𐄌 △ or 2 jl.au W.Y Italy 1824. S co
- \* 1460. EUPHORBIA *L.* SPURGE. (*Euphorbus*, physician to Juba, king of Mauritania.) *Euphorbiaceæ.* 213.  
 12252 uncinata *Dec.* hooked 𐄌 gr ¼ jn.au Ap C. G. H. 1794. C s.l Dec. pl. 151  
 12253 squarrosa *Haw.* squarrose 𐄌 gr ½ ... Ap ... C s.l  
 12254 trigona *Haw.* upright triang. 𐄌 gr 9 jl.au Ap E. Indies 1768. C s.l  
 12255 antiquum *L.* antique 𐄌 gr 9 jl.au Ap E. Indies 1768. C s.p R. mal. 2. 42  
 12256 lactea *Haw.* milk-colored 𐄌 gr 4 jl.au Ap E. Indies 1804. C s.p  
 12257 grandidens *Haw.* great-toothed 𐄌 gr 5 jl Ap C. G. H. 1823. C s.p  
 12258 canariensis *L.* Canary 𐄌 gr 20 mr.ap Ap Canaries 1697. C s.p Dec. pl. 140  
 12259 stellaspina *Haw.* starry-spined 𐄌 gr 2 ... Ap C. G. H. 1824. C s.l  
 12260 cærulescens *Haw.* cærulescent 𐄌 gr 3 ... Ap C. G. H. 1824. C s.l  
 12261 tetragona *Haw.* four-angled 𐄌 gr 4 ... Ap ... C s.l  
 12262 heptagona *L.* seven-angled 𐄌 gr 3 jln Ap C. G. H. 1731. C s.p Brad. suc. 2. 13  
 2 rubra *Haw.* red-spined 𐄌 gr 4 jn.n Ap C. G. H. 1731. C s.p  
 12263 enneagona *Haw.* nine-angled 𐄌 gr 3 jl.o Ap C. G. H. 1790. C s.p  
 12264 mammillaris *L.* teated-angled 𐄌 gr 2 jl.au Ap C. G. H. 1759. C s.p Com. pr. 9  
 12265 cereiformis *L.* Cereus-formed 𐄌 cu 2 jn.jl Ap C. G. H. 1731. C s.p Bur. af. 9. 3  
 12266 officinarum *L.* officinal 𐄌 m 6 jn.jl Ap Africa 1597. C s.p Dec. pl. 77  
 12267 odontophylla *W. en.* tooth-leaved 𐄌 gr 5 ... Ap C. G. H. 1824. C s.p  
 12268 polygona *Haw.* many-angled 𐄌 gr 3 jls Ap C. G. H. 1790. C s.p  
 12269 erosa *Haw.* eroded 𐄌 gr 4 d Ap C. G. H. 1805. C s.p  
 12270 neriifolia *L.* Oleander-lvd 𐄌 gr 3 jn.jl Ap India 1690. C s.p Dec. pl. 46  
 12271 toxicaria *Afx.* poisonous 𐄌 gr 20 jl.au Ap Guinea 1793. C s.p  
 12272 lophogona *Lam.* crested-angled 𐄌 cu 3 ... Ap Madagasc. 1824. C s.p Dec. pl. ic.  
 12273 hystrix *Jac.* porcupine 𐄌 gr 6 jn.au Ap C. G. H. 1695. C s.p Jac. sc. 2. 207  
 Treisia hystrix *Haw.*
- 12274 varians *Haw.* varying-stmd 𐄌 gr 4 ... Ap E. Indies 1800. C s.p  
 12275 grandifolia *Haw.* great-leaved 𐄌 cu 6 ... Ap S. Leone 1798. C s.p  
 12276 cucumérina *W.* cucumber-like 𐄌 gr 1 ½ ... Ap C. G. H. ... C s.p Vail. it. 5  
 12277 magnimamma *Haw.* large-teated 𐄌 gr 3 ... Ap Mexico 1823. C s.p  
 12278 lanifera *Haw.* wool-bearing 𐄌 gr 3 ... Ap Mexico 1823. C s.p  
 12279 geminispina *Haw.* double-spined 𐄌 gr 3 ... Ap Mexico 1823. C s.p  
 12280 meloformis *H. K.* melon-formed 𐄌 gr 5 ¼ my.s Ap C. G. H. 1774. C s.p Bot. rep. 617  
 12281 Caput Medusæ *L.* great Med. Head 𐄌 gr 2 au Ap Africa 1731. C s.p Com. pr. 7  
 Medusa major *Haw.*  
 2 humilis *Haw.* humble 𐄌 gr 1 au Ap C. G. H. 1768. C s.p Bur. af. 8

12282	tessellàta Haw.	checkered	M.H.	gr	1	au	Ap	.....	1768.	C	s.p	
12283	fructuspina Haw.	spine-fruited	M.H.	gr	1	au	Ap	C. G. H.	1731.	C	s.p	Dec. pl. 150
	2 geminàta Haw.	twin-branched	gr	1	au	Ap	C. G. H.	1731.	C	s.p	Bur. af. 18. 9. 1	
12284	procumbens Haw.	procumbent	M.H.	gr	1	au	Ap	C. G. H.	1768.	C	s.p	Bur. af. 10. 1
12285	pátula Mil.	spreading	gr	1	au	Ap	C. G. H.	1768.	C	s.p		
	Dactylánthes pátula Haw.											
12286	anacántha L.	spineless	gr	1	s.o	Ap	C. G. H.	1727.	C	s.p	Dec. pl. 144	
12287	globòsa Haw.	globose	gr	1	s.o	Ap	C. G. H.	1823	C	s.p		
	Dactylánthes globòsa Haw.											
12288	clàva Jac.	club	gr	1	mr.au	Ap	C. G. H.	1774.	C	s.p	Jac. ic. 1. 85	
	Treisía tuberculàta Haw.											
12289	Hawórhii Swt.	Haworth's	gr	1	mr.au	Ap	C. G. H.	1800.	C	s.p		
	Treisía clàva Haw.											
12290	tuberculàta Jac.	tuberculated	gr	2	d	Ap	C. G. H.	1815.	C	s.p		
12291	myrtifolia L.	Myrtle-leaved	cu	2	jn.jl	Ap	C. G. H.	1699.	C	s.p	Her. par. ic.	
12292	bupleurifolia Jac.	Bupleurum-lvd	gr	1	jn.jl	Ap	C. G. H.	1791.	C	s.p	Jac. sc. 1. 106	
12293	mauritànica L.	Mauritanian	cu	1	jn.au	Ap	Mauritan.	1732.	C	s.p	Di. el. 289. 373	
12294	Lamárkii Haw.	Lamarck's	cu	1	jn.au	Ap	C. G. H.	1808.	C	s.p		
	virgàta Pers. not W. & K.											
12295	hamàta Haw.	hooked	cu	1	...	Ap	C. G. H.	1795.	C	s.p	Bur. af. 6. 3'	
12296	Ornithopus Jac.	Bird's-foot	gr	1	jn.au	Ap	C. G. H.	1816.	C	s.p	Jac. fr. 120	
12297	aphylla Brou.	leafless	cu	1	jn.au	Ap	Teneriffe	1815.	C	s.p		
12298	balsamifera H. K.	Balsam-bearing	cu	1	...	Ap	Canaries	1779.	C	s.p		
12299	Tirucalli L.	Tirucalli	gr	3	...	Ap	India	1690.	C	s.p	R. mal. 2. 144	
12300	atropurpurea Brou.	dark-purple	cu	3	...	Ap	Teneriffe	1815.	C	s.p		
12301	piscatòria H. K.	fisher's	cu	3	...	Ap	Canaries	1777.	C	s.p		
12302	bracteàta Jac.	bracted	cu	1	...	Ap	.....	1809.	C	s.p	Jac. sc. 2. 276	
12303	péndula Haw.	pendulous	cu	1	...	Ap	.....	1808.	C	s.p		
	Tithymalus péndulus Haw.											
12304	dendroides L.	tree-like	cu	1	...	Ap	Italy	1768.	C	s.p		
12305	anacamperoides Lam.	Anacamp.-lk	cu	1	...	Ap	S. Amer.	...	C	s.p	Di. el. 288	
12306	heterophylla L.	various-leaved	cu	2	...	Ap	S. Amer.	1800.	C	s.p	Pl. ic. 251. 3	
12307	cyathóphora Jac.	cup-bearing	pr	1	jn.au	Ap	S. Amer.	1800.	C	s.p	Bot. reg. 765	
12308	repànda Swt.	repand	cu	2	au	Ap	E. Indies	1808.	C	s.p		
	Tithymalus repándus Haw.											
12309	biglandulòsa Haw.	twin-glanded	cu	3	s	Ap	Bourbon	1808.	C	s.p		
12310	silenifolia Haw.	Catchfly-leaved	cu	1	jn.au	Ap	C. G. H.	1821.	C	s.p		
	2 glauca Haw.	glaucous	cu	1	jn.au	Ap	C. G. H.	1821.	C	s.p		
12311	crispa Haw.	curled	cu	1	jn.au	Ap	C. G. H.	1819.	C	s.p		
12312	tuberòsa Haw.	tuberous	cu	1	jn.au	Ap	C. G. H.	1808.	C	s.p		
12313	nudiflòra Jac.	naked-flowered	cu	6	au	Ap	.....	1800.	C	s.p	Jac. ic. 4. 370	
12314	cotinifolia L.	Cotinus-leaved	or	10	jn.au	Ap	S. Amer.	1690.	C	s.p	Hook. ex. fl. 59	
12315	petiolaris Sims	petiolate	cu	3	my.jn	Ap	W. Indies	1800.	C	s.p	Bot. mag. 883	
12316	mellifera H. K.	honey-bearing	pr	6	ap.my	Ap	Madeira	1784.	C	s.l	Bot. mag. 1305	
12317	linarifolia W.	Toadflax-lvd	cu	3	...	Ap	.....	1794.	C	s.l	Jac. ic. 1. 86	
12318	linifolia Vahl	Flax-leaved	cu	2	...	Ap	W. Indies	1774.	C	s.p		
12319	variegàta B. M.	variegated	cu	...	s	Ap	Louisiana	1811.	S	s.l	Bot. mag. 1747	
12320	prunifolia Jac.	Plum-leaved	cu	2	jn.jl	Ap	.....	1799.	S	s.l	Jac. sc. 3. 277	
	Tithymalus geniculatus Haw.											
12321	pyrifolia Lam.	Pyrus-leaved	cu	2	...	Ap	Mauritius	...	C	s.p		
12322	laurifolia Lam.	Laurel-leaved	cu	2	...	Ap	Peru	1820.	C	s.p		
12323	ocymoidea L.	Basil-like	un	1	jn.au	Ap	S. Amer.	1733.	S	s.l		
12324	dentàta Mx.	toothed	un	1	jn.jl	Ap	N. Amer.	1806.	S	s.l		
12325	hypericifolia L.	Hypericum-lvd	un	1	jn.s	Ap	America	1727.	S	s.l	Hook. ex. fl. 36	
12326	Humboldtii W. en.	Humboldt's	un	1	jn.o	Ap	S. Amer.	1809.	S	s.l		
12327	prostràta H. K.	trailing red	un	1	jn.o	Ap	W. Indies	1758.	S	s.l		
12328	rosèa Retz.	rosy	un	1	au	Ap	E. Indies	1808.	S	s.l		
12329	linearis Retz.	linear	cu	1	jn.au	Ap	Vera Cruz	1824.	C	s.p		
12330	glaucohylla Pers.	glaucous-leaved	un	1	jn.au	Ap	Guinea	1825.	S	co		
12331	microphylla Lam.	small-leaved	un	1	jn.au	Ap	E. Indies	1818.	S	co	Pluk. al. 446. 5	
12332	ophthalmica Com.	ophthalmic	m	1	jn.au	Ap	R. Janeiro	1824.	S	co		
12333	maculàta L.	spotted	un	1	jn.jl	Ap	S. Amer.	1660.	S	s.l	Jac. vin. 2. 186	
12334	tannénsis Spr.	Tanna	cu	1	jn.au	Ap	N. Heb.	1827.	S	co		
	Cròton clutioides Forst.											
12335	picta Jac.	painted	un	1	my.jl	Ap	S. Amer.	1789.	C	s.l	Jac. ic. 3. 477	
12336	pilulifera L.	pellet-bearing	un	1	jn.au	Ap	E. Indies	1800.	S	s.l	Jac. ic. 3. 478	
12337	scordifolia W.	Scordium-lvd	cu	1	jn.au	Ap	Africa	1823.	S	co	Jac. ic. 476	
12338	hirta Jac.	hairy	cu	1	jn.au	Ap	E. Indies	1818.	S	co	Jac. c. sup. 11. 1	
12339	Mercurialis Pers.	Mercurialis-lk	cu	1	jn.au	Ap	N. Amer.	1820.	D	co		
12340	brasiliénsis Lam.	Brazilian	cu	1	jn.au	Ap	Brazil	1826.	S	co		
12341	parviflòra L.	small-flowered	cu	1	jn.au	Ap	Ceylon	1820.	S	co	Bur. zey. 105. 2	
12342	hyssopifolia L.	Hyssop-leaved	un	1	aus.	Ap	W. Indies	1787.	S	s.l		
12343	condénsa Fis.	dense-leaved	un	1	jn.au	Ap	Siberia	1817.	S	co		
12344	globòsa Horn.	globose	cu	1	jn.au	Ap	.....	1818.	S	co		
12345	thymifolia L.	Thyme-leaved	un	1	jn.au	Ap	India	1699.	S	s.l	Pluk. al. 113. 2	
12346	serpyllifolia Pers.	Serpyllium-lvd	cu	1	jn.au	Ap	S. Amer.	1817.	S	co		
12347	Chamæsyce L.	Chamæsyce	un	1	jn.au	Ap	S. Europe	1752.	S	s.l	M. h. 10. 2. 19	
12348	canescens Cav.	canescent	cu	1	jn.au	Ap	Spain	1818.	S	co	Cav. ic. 1. 63	
12349	Péplis L.	Wild Purslane	un	1	jn.au	Ap	England sea sh.	S	s.l	Eng. bot. 2002		
12350	polygonifolia L.	Knotgrass-lvd	un	1	jn.jl	Ap	N. Amer.	1704.	S	s.l	Jac. c. sup. 13. 3	
12351	Ipecacuinha L.	Ipecaouanha	cu	2	jn.jl	Ap	N. Amer.	1812.	D	s.l	Bot. mag. 1494	
12352	portulacoides L.	Portulaca-like	cu	1	ja.au	Ap	N. Amer.	1816.	D	co		
12353	rùbra Cav.	red	cu	1	jn.jl	Ap	France	1818.	S	co	Cav. ic. 1. 34. 1	
12354	humifusa W.	trailing	cu	1	jn.jl	Ap	Europe	1817.	S	co		
12355	seticòrnis Poir.	bristled-horn-fruited	cu	1	jn.au	Ap	Italy	1820.	S	co		
12356	taúrica Zea	Taurian	cu	1	jn.jl	Ap	Tauria	1820.	S	co		
12357	obscura Loi.	obscure	cu	1	jn.jl	Ap	S. France	1817.	S	co		
12358	Péplus L.	Devil's milk	w	1	jn.au	Ap	Britain clt. gr.	S	s.l	Eng. bot. 959		
12359	falcàta L.	sickle-leaved	un	1	jn.au	Ap	S. Europe	1699.	S	s.l	Jac. au. 2. 121	
12360	exigua L.	small	w	1	jn.jl	Ap	Britain cor. fl.	S	s.l	Eng. bot. 1336		
12361	peplioides Gou.	Peplus-like	un	1	jn.s	Ap	.....	1800.	S	s.l		
	mínima Haw.											
12362	micrántha W.	small-flowered	un	1	jn.s	Ap	Persia	1803.	S	s.l		
12363	acuminàta Bieb.	pointed	un	1	o.d	Ap	Albania	1820.	S	co	Boc. sic. 13. 1	
12364	retùsa Cav.	retuse	un	1	jn.au	Ap	S. Europe	1818.	S	co	Cav. ic. 34. 3	



12365	leptophylla Pers.	fine-leaved	○	cu	1	jl.s	Ap	S. Europe	1817.	S	co	
12366	pterococca Brot.	winged-berried	○	un	1	jn.jl	Ap	Spain	1826.	S	co	
12367	prolifera Horn.	proliferous	△	cu	1	my.jn	Ap	Nepal	1820.	D	s.p	
12368	undulata Bieb.	waved	△	cu	1½	jl.au	Ap	Caucasus	1818.	D	co	
12369	Lathyrus L.	Caper Spurge	△	w	3	my.o	Ap	England	d.st.pl.	S	co	Eng. bot. 2255
12370	valentina Or.	Valentin	○	un	1½	jl.au	Ap	Spain	1804.	S	s.l	
12371	terrachina L.	Terracina	○	cu	1½	jl.au	Ap	S. Europe	1810.	S	co	
12372	diffusa W.	diffuse	○	un	½	jl.au	Ap	Austria	1798.	S	s.l	Jac. ic. 1. 88
12373	Apios L.	Pear-rooted	△	un	½	jn.jl	Ap	Candia	1596.	C	s.l	
12374	laeta H. K.	joyous	△	cu	1	jn.jl	Ap	.....	1758.	C	s.l	Jac. ic. 1. 87
12375	Isatis Pers.	Isatis-leaved	△	cu	2	jl.au	Ap	Spain	1820.	D	co	Lob. ic. 361
12376	genistoides L.	Genista-like	△	cu	1	jl.au	Ap	C. G. H.	1808.	C	s.l	
12377	coriifolia Lam.	Coris-leaved	△	cu	1	jl.au	Ap	C. G. H.	1810.	C	s.p	
12378	spindosa L.	prickly	△	cu	2	my.s	Ap	Levant	1710.	C	s.l	Den. br. 45
12379	fruticosa Lk.	shrubby	△	cu	1	my.jl	Ap	Sicily	1824.	C	p.l	Biv. cen. 1. 35
12380	nummulariaefolia W. en.	Moneyw.-lv	△	cu	½	jl	Ap	.....	1804.	C	co	
12381	epithymoides L.	Epithymum-lk	△	or	1	my.jn	Ap	Austria	1805.	D	co	Bot. rep. 616
12382	villosa W. & K.	villous	△	or	2	my.jl	Ap	Hungary	1820.	D	s.p	W. & K. 1. 93
12383	dulcis L.	sweet	△	cu	1	my.jn	Ap	S. Europe	1759.	D	co	Jac. au. 3. 213
12384	purpurata Thuil.	purpled	△	or	1	my.jl	Ap	France	1820.	D	co	
12385	ambigua Kit.	ambiguous	△	or	1	my.jn	Ap	Hungary	1817.	D	co	W. & K. 135
12386	carniolica Jac.	Carniolan	△	cu	1	au	Ap	Carniola	1796.	D	co	Scop. car. 21
12387	angulata Jac.	angled	△	or	1½	jl.au	Ap	Austria	1821.	D	co	Jac. ic. 481
12388	flavicomma Dec.	yellow-haired	△	or	1½	jl.au	Ap	S. France	1820.	D	co	
12389	Pithyusa L.	Juniper-leaved	△	cu	1	jn.jl	Ap	S. Europe	1741.	C	s.l	Boc. sic. 5
12390	portlandica L.	Portland	△	pr	½	my.s	Ap	Britain	sea sh.	C	s.l	Eng. bot. 441
12391	saxatilis Jac.	rock	△	or	½	my.jl	Ap	Austria	1817.	C	s.p	Jac. ic. 345
12392	Corderiana Dec.	Corderi's	△	or	1	jn.jl	Ap	S. Europe	1824.	C	s.p	
12393	Paralias L.	Paralias	△	pr	1	jl.s	Ap	England	sea sh.	C	s.l	Eng. bot. 195
12394	suffruticosa	suffruticose	△	cu	1	jl.s	Ap	Europe	.....	C	s.l	
12395	petalioides	Petalium-like	△	cu	2	jl.au	Ap	.....	1795.	C	s.l	
12396	rigida Haw. not Bieb.											
12395	junceae H. K.	rushy	△	cu	1	jl.au	Ap	Madeira	1779.	D	s.l	Jac. sc. 1. 107
12396	congesta W. en.	heaped	△	cu	1	jl.au	Ap	Spain	1817.	D	co	
12397	aleppica L.	Aleppo	△	cu	1	jl.au	Ap	Crete	1739.	D	s.l	Alp. ex. 64
12398	taurinenis W. en.	Turin	△	cu	1½	jl.au	Ap	Italy	1818.	D	co	Al. ped. 2. 83 2
12399	segetalis L.	corn	○	un	½	jl.au	Ap	S. Europe	1699.	S	s.l	Jac. au. 5. 450
12400	diversifolia Desf.	various-leaved	○	or	½	jl.au	Ap	S. Europe	1823.	S	co	Desf. at. 1. 102
12401	plumosa Hort.	feathery	○	or	1	jl.au	Ap	.....	1816.	S	co	
12402	caespitosa Ten.	turfy	△	or	½	jn.au	Ap	Italy	1820.	D	co	
12403	biumbellata Poir.	double-umbell.	△	cu	1	au	Ap	Barbary	1780.	D	s.l	Pa. it. ger. 1
12404	angustifolia Haw.	narrow-leaved	△	cu	1	jl	Ap	.....	1780.	D	s.l	
12405	multicorymbosa Haw.	many-corym.	△	cu	1	jl	Ap	.....	1805.	D	s.l	
12406	provincialis W.	Provence	○	un	1½	au.n	Ap	S. Europe	1800.	S	s.l	
12407	pubescens Desf.	pubescent	○	cu	1	jl.au	Ap	S. Europe	1817.	S	co	
12408	juncoides Haw.	Rush-like	○	un	1	jl	Ap	.....	1800.	S	s.l	
12409	heliocopia L. sun-observing	Wartwort	○	w	½	jl.au	Ap	Britain	cor. fi.	S	s.l	Eng. bot. 883
12410	serrata L.	narrow saw-lvd	△	cu	1	jl	Ap	S. Europe	1710.	D	s.l	Jac. ic. 3. 483
12411	truncata Pers.	truncate	△	cu	1	jl.au	Ap	S. Europe	1820.	D	p.s	
12412	cretica Haw.	Cretan hoary	△	un	3	...	Ap	Levant	1768.	C	r.m	
12413	punicea Swz.	scarlet-flowered	△	spl	6	jas	Ap	Jamaica	1778.	C	s.l	Bot. reg. 190
12414	verrucosa L.	warty	△	un	¾	jn	Ap	France	1800.	D	s.l	M. h. 10. 3. 3
12415	corollata L.	corollate	△	un	1½	jl.s	Ap	N. Amer.	1803.	D	s.l	Bot. cab. 390
12416	spatulæfolia Haw.	spatula-leaved	△	cu	2	au	Ap	.....	1800.	C	s.l	
12417	corallioides L.	Coral-like	△	un	1	jn.s	Ap	S. Europe	1752.	D	s.l	
12418	androsæmifolia Donn.	Tutsan-lvd	△	un	2	jl.s	Ap	Hungary	1804.	D	s.l	
12419	pilosa L.	hairy	△	un	1½	my.au	Ap	Siberia	1758.	D	s.l	Gm. si. 2. 93
12420	orientalis L.	oriental	△	un	1	jn.jl	Ap	Levant	1739.	D	s.l	
12421	Valeriana Lam.	Valerian-leaved	△	cu	1	jl.au	Ap	Siberia	1818.	D	p.s	Gm. si. 2. 94
12422	platyphyllos L.	broad-leaved	○	w	1	jl.au	Ap	England	cor. fi.	S	co	Jac. au. 376
12423	stricta E. B.	strict	○	w	1½	jl.au	Ap	England	...	S	co	Eng. bot. 333
12424	serrulata Thuil.	serrulated	○	un	1	jn.jl	Ap	France	1810.	S	co	
12425	litterata L.	blotch-leaved	○	un	1	au	Ap	.....	1790.	S	co	Jac. ic. 3. 482
12426	denticulata Lam.	denticulate	△	cu	1	jl.au	Ap	S. Europe	1810.	D	s.p	Bux. c. 2. 27. 2
12427	atlantica Pers.	Atlantic	△	cu	1	jn.jl	Ap	S. Europe	1818.	D	s.p	Desf. at. 1. 103
12428	bupleuroides Desf.											
12428	marginata H. & B.	marginated	△	cu	1	jn.jl	Ap	S. Amer.	1824.	C	s.p	
12429	longifolia D. Don	long-leaved	△	cu	1	jn.jl	Ap	Nepal	1823.	D	s.p	
12430	E'sula L.	Esula	△	cu	½	my.jl	Ap	Britain	woods.	D	co	Eng. bot. 1399
12431	sylvatica L.	wood	△	un	2	jl.s	Ap	S. Europe	1768.	C	co	
12432	Erythrina Lk.	Erythrina	△	cu	1	jl.s	Ap	C. G. H.	1823.	D	co	
12433	neapolitana Ten.	Neapolitan	○	cu	1½	jl.s	Ap	Naples	1816.	S	co	Fl. nap. 63
12434	glareosa Bieb.	gravel	△	un	1	jl.s	Ap	Tauria	1822.	D	co	
12435	bialata Lk.	two-winged	○	un	¾	jl.s	Ap	.....	1823.	S	co	
12436	uralensis Fis.	Ural	△	un	3	jl.s	Ap	Ural	1821.	D	co	
12437	micrantha Bieb.	small-flowered	○	un	½	my	Ap	Tauria	1822.	S	co	Bux. c. 2. 25
12438	crispata Horn.	curled	△	un	3	my	Ap	.....	1821.	D	co	
12439	condylocarpa Bieb.	joint-fruited	△	un	½	my	Ap	Caucasus	1823.	D	co	
12440	fragifera Lk.	berry-bearing	△	un	2	my	Ap	Italy	1820.	D	co	
12441	Gerardianna Jac.	Gerard's	△	un	1	jl	Ap	Germany	1801.	D	co	Jac. au. 436
12442	Cyparissias L.	Cypress	△	pr	2	my.s	Ap	England	woods.	D	co	Eng. bot. 840
12443	virgata Kit.	twiggy	△	un	1	jl	Ap	Hungary	1807.	D	co	W. & K. 162
12444	Myrsinites L.	Myrsinites	△	un	1	ap.jn	Ap	S. Europe	1570.	C	s.l	
12445	reflexa Spr.	reflexed	△	or	1	jn.jl	Ap	.....	1826.	C	s.p	
12446	rigida Bieb.	rigid	△	or	1	jn.jl	Ap	Caucasus	1818.	C	s.p	
12447	imbricata Pers.	imbricated	△	cu	1	aus.	Ap	Portugal	1804.	C	s.l	
12448	nicæensis Vil.	Nicean	△	un	1½	...	Ap	Spain	1809.	D	s.l	Jac. ic. 3. 485
12449	palustris L.	marsh	△	un	4	my.au	Ap	Sweden	1570.	D	s.l	Fl. dan. 866
12450	emarginata H. K.	emarginate	△	un	2	jl.au	Ap	Italy	1758.	D	co	
12451	hibernica W.	Irish	△	cu	1	my.jn	Ap	Britain	fields.	D	co	Eng. bot. 1337
12452	salicifolia Hort.	Willow-leaved	△	un	2	my.jn	Ap	Hungary	1804.	D	co	Bot. cab. 973
12453	amygdaloides L.	Almond-like	△	or	2	mr.jn	Ap	England	woods.	C	co	Eng. bot. 256
12454	Characias L.	Characias	△	pr	4	mr.jn	Ap	England	mo. pl.	C	co	Eng. bot. 442
12455	veneta Lk.	Venetian	△	cu	1½	mr.my	Ap	Europe	1820.	C	p.l	
12456	glaucescens W.	glaucous	△	un	1	mr.jn	Ap	.....	1823.	D	co	

12457 <i>agrària Bieb.</i>	field	☿ Δ un	1 jn	Ap	Crimea	1821.	C co	
12458 <i>pàllida W.</i>	pale	☿ Δ un	1½ jn	Ap	Hungary	1822.	D co	
12459 <i>procera Bieb.</i>	tall	☿ Δ un	2 au	Ap	Crimea	1819.	D co	Gm. si. 94
12460 <i>ceratocàrpa Ten.</i>	horn-fruited	☿ Δ un	1 jl.au	Ap	Naples	1823.	D co	Fl. nap. 63
12461 <i>affinis Dec.</i>	kindred	☿ Δ or	1½ jn.jl	Ap	Europe	1820.	D s.p	
12462 <i>undulàta Bieb.</i>	waved	☿ Δ or	2 jn.jl	Ap	Caucasus	1821.	D s.p	
12463 <i>trigonocàrpa Lo. C.</i>	triangular-ftd	☿ Δ or	1 jn.jl	Ap	.....	1823.	D s.p	
12464 <i>lúcida W. &amp; K.</i>	shining	☿ Δ cu	2 jn.jl	Ap	Hungary	1818.	D s.p	W. & K. 55

1461. <i>PEDILANTHUS Neck.</i>	SLIPPER PLANT. ( <i>Pedilon</i> , a slipper, <i>anthos</i> , a flower.)	<i>Euphorbiaceæ.</i>	6.—7.					
12465 <i>tithymaloides Poit.</i>	<i>Tithymalus</i> -lk	☿ □ cu	1½ jl.au	Ap	S. Amer.	1820.	C co	Bot. reg. 837
	<i>myrtifolius Lk. Crepidaria myrtifolia Haw.</i>							
12466 <i>canaliculatus Swt.</i>	channelled- <i>lvd</i>	☿ □ cu	1½ jl.au	Ap	S. Amer.	1820.	C co	Bot. cab. 727
	<i>Euphorbia canaliculata Lod.</i>							
12467 <i>padifolius Poit.</i>	<i>Padus</i> -leaved	☿ □ cu	1½ jl.au	Ap	S. Amer.	1699.	C co	Her. par. ic.
12468 <i>cordellatus Haw.</i>	small-heart- <i>lvd</i>	☿ □ cu	1½ jl.au	Ap	S. Amer.	1699.	C co	Di. el. 288. 372
	<i>Crepidaria cordellata Haw.</i>							
12469 <i>carinatus Spr.</i>	keeled	☿ □ cu	1½ jl.au	Ap	.....	1817.	C co	Bot. mag. 2514
	<i>Crepidaria carinata Haw.</i>							
12470 <i>subcarinatus Haw.</i>	subcarinate	☿ □ cu	1½ jl.au	Ap	S. Amer.	1795.	C co	
1462. <i>VISNEA L.</i>	<i>VISNEA.</i> (Erroneously for <i>Vismea</i> ; in honor of <i>M. de Vismes</i> of Lisbon.)							<i>Onagrariæ.</i> 1.
12471 <i>Mocanera L.</i>	<i>Mocanera</i>	☿ □ or	5 ...	W	Canaries	1815.	C l.p	Col. h. rip. 32

## CLASS XI. ORDER 4.

## DODECANDRIA TETRAGYNIA.

1463. <i>CALLIGONUM L.</i>	<i>CALLIGONUM.</i> ( <i>Kalos</i> , beautiful, <i>gonu</i> , joint; joints instead of lvs.)	<i>Polygoneæ.</i>	1-3.					
12472 <i>Pallàsia H. K.</i>	<i>Pallas's</i>	☿ or	4 au	G.w	Casp. Sea	1780.	C s.l	Pal. ros. 2. 77,78

## CLASS XI. ORDER 5.

## DODECANDRIA PENTAGYNIA.

1464. <i>GLINUS L.</i>	<i>GLINUS.</i>	(A name given by Theophrastus to the maple.)	<i>Ficoideæ.</i>	1.—5.				
12473 <i>lotoides L.</i>	<i>Lotus</i> -like	☿ □ un	1½ jl	Y	S. Europe	1788.	S s.l	Boc. sic. 21. 11
1465. <i>BLACKWELLIA Com.</i>	<i>BLACKWELLIA.</i>	( <i>Elizabeth Blackwell</i> , bot. artist.)	<i>Homalineeæ.</i>	5.—8.				
12474 <i>axillaris Lam.</i>	axillary	☿ □ or	4 ...	W	Madagasc.	1824.	C s.p	Lam. il. 412. 1
12475 <i>spiralis Wal.</i>	spiral	☿ □ or	4 ...	W	E. Indies	1820.	C s.p	
12476 <i>paniculata Lam.</i>	panicked	☿ □ or	6 ...	W	Bourbon	1820.	C s.p	
12477 <i>integrifolia Lam.</i>	entire-leaved	☿ □ or	6 ...	W	Madagasc.	1823.	C s.p	Lam. il. 412. 2
12478 <i>grandiflora Lindl.</i>	large-leaved	☿ □ or	5 au	W	China	1824.	C s.p	
1466. <i>GASTONIA J.</i>	<i>GASTONIA.</i> ( <i>Gaston de Bourbon</i> , son of Henry IV., patron of bot.)							<i>Araliææ.</i> 1.—2.
12479 <i>palmata Wal.</i>	palmate	☿ □ or	4 f.mr	W.g	.....	1818.	C p.l	Bot. reg. 894

## CLASS XI. ORDER 6.

## DODECANDRIA HEXAGYNIA.

1467. <i>CEPHALOTUS Lab.</i>	<i>CEPHALOTUS.</i> ( <i>Kephale</i> , head, <i>ous</i> , ear; glandular-headed stam.)	<i>Rosaceæ.</i>	1.					
12480 <i>follicularis Lab.</i>	follicled	☿ Δ □ cu	1 ...	W	N. Holl.	1822.	S bog	Lab. n. h. 2. 145

## CLASS XI. ORDER 7.

## DODECANDRIA DODECAGYNIA.

1468. <i>SEMPERVIVUM L.</i>	<i>HOUSELEEK.</i> ( <i>Sempervivo</i> , to live for ever; tenacity of life.)	<i>Crassulææ.</i>	29-32.					
12481 <i>arborescens L.</i>	tree	☿ □ or	9 mr.d	Y	Levant	1640.	C s.l	Bot. reg. 99
	2 <i>variegatum</i>	☿ □ or	4 mr.d	Y	Levant	1640.	C s.l	
12482 <i>canariense L.</i>	Canary	☿ □ or	1½ jn.jl	Y	Canaries	1699.	C s.l	Dec. pl. 141
12483 <i>frutescens Haw.</i>	frutescent	☿ □ or	3 ...	Y	Teneriffe	1824.	C s.l	
12484 <i>glutinidum H. K.</i>	clammy	☿ □ or	1½ jl.au	Y	Madeira	1777.	C s.l	Bot. mag. 1963
12485 <i>glandulosum H. K.</i>	glandulous- <i>lvd</i>	☿ □ or	1 mr.my	Y	Madeira	1777.	C s.l	
12486 <i>ciliatum Brou.</i>	ciliated	☿ □ or	1½ ...	W	Teneriffe	1815.	C s.l	
	2 <i>hybridum Haw.</i>	☿ □ or	1 jl.au	Y	hybrid	1820.	C s.l	
12487 <i>cæspitosum Spr.</i>	turfy	☿ □ or	½ ap.s	Y	Madeira	1815.	C s.l	Bot. mag. 1978
	<i>barbatum Horn. ciliatum B. M.</i>							
12488 <i>barbatum C. Sm.</i>	bearded	☿ □ or	1 jl.au	Y	Canaries	1815.	C s.l	
	<i>lineolare Haw.</i>							
12489 <i>Smithii Sims.</i>	Smith's	☿ □ or	1 jl.au	Y	Teneriffe	1815.	C s.l	Bot. mag. 1980
12490 <i>aureum C. Sm.</i>	golden	☿ □ or	1 jl.au	Y	Canaries	1815.	C s.l	Bot. reg. 892
	<i>calyciforme Haw.</i>							
	2 <i>spurius Haw.</i>	☿ □ or	1 jl.au	Y	Canaries	1820.	C s.l	















































































* 1472. CEREUS Haw. CEREUS. (Cereus, pliant; shoots of some of the species.)		Opuntiaceæ. 44. — 56.	
§ 12545 gibbosus Swt.	gibbous	gr 1/2 jl.au W	..... 1808. C s.p Bot. reg. 137
Cactus gibbosa Haw.			
§ 12546 hystrix Swt.	porcupine	gr 1/2 jn.au ...	..... 1808. C s.p
Cactus hystrix Haw.			
§ 12547 abnormis Swt.	irregular	gr 1 jn.au W	S. Amer. 1818. C s.p
Cactus abnormis W.			
12548 regalis Haw.	royal	gr 10 ...	..... C s.p
12549 multangularis Haw.	many-angled	fr 3/4 ...	S. Amer. 1815. C s.l
12550 euphorbioides Haw.	Euphorbia-like	gr 3 ...	S. Amer. ... C s.p
12551 pentagonus Haw.	seven-angled	gr 3 jl W	W. Indies 1728. C s.l
12552 hexagonus Haw.	six-angled	gr 35 jl.au W	Surinam 1690. C s.p Bot. rep. 513
12553 peruvianus Haw.	Peruvian	fr 3 au R	Peru 1728. C s.l Dec. pl. 58
12554 eburneus Spr.	ivory	gr 3 ...	S. Amer. 1818. C s.p
Cactus eburnea Salm			
12555 nobilis Haw.	noble	or 3 ...	Pk W. Indies 1811. C s.l
Cactus Haworthii Spr.			
12556 grandis Haw.	great-spined	gr 3 ...	Brazil ... C s.p
12557 tetragonus Haw.	four-angled	gr 3 jl W	S. Amer. 1710. C s.p
12558 pentagonus Haw.	five-angled	gr 3 jl W	S. Amer. 1769. C s.l
12559 triangularis Haw.	great triangular	fr 1 jl.au W	W. Indies 1690. C s.p Bot. mag. 1884
12560 quadrangularis Haw.	quadrangular	gr 3 ...	S. Amer. 1809. C s.p Pl. am. 199. 1
12561 trigonus Haw.	small triangular	gr 1 ...	W. Indies 1809. C s.l Pl. am. 200. 2
12562 triquetus Haw.	least triangular	gr 3 ...	S. Amer. 1794. C s.p
12563 tenuispinus Haw.	slender wool-spined	gr 2 ...	..... C p.l
12564 bifrons Haw.	two-fronted	gr 3 ...	..... 1818. C s.p
12565 speciosissimus Haw.	showiest	or 3 jl C	S. Amer. 1816. C s.p Bot. reg. 486
Cactus speciosissima Desf.			
12566 Royenii Haw.	Royen's	fr 2 ...	W. Indies 1728. C s.l
12567 lanuginosus Haw.	woolly	fr 1 jl W	W. Indies 1690. C s.p Her. par. 115
12568 griseus Haw.	grey	gr 3 ...	S. Amer. 1809. C s.p
12569 fulvispinosus Haw.	tawny-spined	gr 3 ...	S. Amer. 1796. C s.p
12570 flavispinus Haw.	yellow-spined	gr 3 ...	W. Indies ... C s.p
12571 repandus Haw.	repand	fr 20 au W	W. Indies 1728. C s.p Bot. reg. 336
12572 subrepandus Haw.	sub-repand	gr 4 ...	..... 1817. C s.p
12573 obtusus Haw.	blunt	gr 3 ...	..... 1820. C s.p
12574 serpentinus Haw.	serpentine	gr 4 ...	W. P. Peru ... C s.l
12575 prismaticus Haw.	prismatic	gr 2 ...	..... 1818. C s.p
§ 12576 imbricatus Haw.	imbricated	gr 3 ...	..... 1820. C s.p
12577 niger Haw.	black	gr 3 ...	..... 1820. C s.p
§ 12578 cylindricus Haw.	cylindric	gr 3 ...	Peru 1799. C s.l
12579 gracilis Haw.	slender long-spined	gr ...	S. Amer. ... C p.l
12580 strictus Lk.	strict	gr 3 ...	S. Amer. 1822. C s.p
12581 albispinus Salm	white-spined	or 2 ...	S. Amer. 1820. C s.l
12582 crenulatus Lk.	crenulate	gr 3 ...	W. Indies 1822. C s.p
12583 albisetosus Haw.	white-bristly trail.	gr 2 ...	St. Domin. 1816. C s.p
12584 reptans Haw.	creeping	gr 2 ...	..... 1813. C s.l
12585 grandiflorus Haw.	great-flowering	spl 1 jn.au W. Y	Jamaica 1700. C s.p Bot. rep. 508
12586 flagelliformis Haw.	rod-shaped	or 6 mr.jn Pk	Peru 1690. C s.p Bot. mag. 17
12587 ovatus G. Don	ovate	gr ...	Chile 1827. C s.l
Cactus ovata Gill.			
12588 polymorphus G. Don	multiform	gr ...	Chile 1827. C s.p
Cactus polymorpha Gill.			
* 1473. EPIPHYLLUM Haw. EPIPHYLLUM. (Epi, upon, phyllon, a leaf; flowers.)		Opuntiaceæ. 5.	
12589 alatum Haw.	winged	pr 2 jn W	N. Amer. 1810. C s.p
12590 phyllanthoides Haw.	Phyllanthus-lk	pr 2 ...	Pa. R. Jamaica 1817. C s.p Bot. mag. 2092
Cactus phyllanthoides Dec.			
12591 Phyllanthus Haw.	leaf-flowering	pr 2 jn W	S. Amer. 1810. C s.p Bot. mag. 2692
12592 speciosum Haw.	showy	spl 3 jn.jl R	Brazil 1810. C s.p Bot. reg. 304
Cactus speciosa B. R. elegans Lk.			
12593 truncatum Haw.	truncate	pr 1 jn Pk	Brazil 1818. C s.p Bot. reg. 696
Cactus truncata Lk.			
* 1474. OPU'NTIA Haw. INDIAN FIG. (Plentiful near Opus, a city of Locris.)		Opuntiaceæ. 31. — 36.	
12594 elatior Haw.	taller black-spined	gr 6 jl.au Y	S. Amer. 1731. C s.l Di. el. 294. 379
Cactus elatior W.			
12595 Tuna Haw.	Tuna	clt 3 jl.au Pa. Y	S. Amer. 1731. C s.l Dec. pl. 138
12596 nigricans Haw.	lesser blackish-spin.	cu 3 au Pk	S. Amer. 1795. C s.l Bot. mag. 1557
12597 polyantha Haw.	many-flowered	cu 3 jl.au Y	S. Amer. 1811. C s.l Bot. mag. 2691
12598 brasiliensis Haw.	Brazilian	cu 6 jl.au Y	Brazil 1816. C s.l
12599 humilis Haw.	humble	cu 1 1/2 ...	Y. .... 1795. C s.l
12600 Dillenii Haw.	Dillenius's	cu 5 o Pa. Y	..... 1810. C s.l
12601 vulgaris Haw.	common	fr 2 jl.au Y	S. Europe 1596. C s.l Bot. mag. 2393
Cactus Opuntia L.			
12602 stricta Haw.	strict	gr 3 jl.au Y	..... 1796. C s.l Dec. pl. ic.
12603 crassa Haw.	thick-lobed	gr 2 ...	Y. Mexico 1817. C s.p
12604 decumana Haw.	great oblong	gr 10 ...	Y. S. Amer. 1768. C s.l
12605 maxima Haw.	greatest	gr 10 ...	Y. S. Amer. 1820. C s.l
12606 tuberculata Haw.	warted	gr 1 ...	Y. .... 1818. C s.l
12607 Ficus indica Haw.	Indian Fig	gr 2 jn.jl Y	S. Amer. 1731. C s.p [2472
12608 cochiniifera Haw.	Cochineal-bg Fig	clt 5 jls Pk	S. Amer. 1688. C s.l Bot. mag. 2471
12609 monacantha Haw.	single-spined	clt 2 ...	Y. S. Amer. 1816. C s.l
12610 elongata Haw.	elongated	cu 3 ...	..... 1817. C s.l
12611 triacantha Haw.	three-spined	gr 2 ...	Y. S. Amer. ... C s.l
12612 lanceolata Haw.	spear-shaped	gr 2 jl Y	S. Amer. 1796. C s.l
12613 tomentosa Lk.	tomentose	gr 2 ...	Y. .... 1820. C s.l
12614 subinermis Lk.	few-spined	gr 2 ...	Y. .... 1819. C s.l
12615 spinosissima Haw.	spiniest	gr 20 jl Y	Jamaica 1732. C s.p
12616 ferox Haw.	fierce	gr 3 ...	Y. S. Amer. 1817. C s.p
12617 curassavica Haw.	Curassoa	gr 6 jn.jl Y	Curassoa 1690. C s.p Kno. th. 2. 6. 2
1 major Haw.	larger	gr 6 jn.jl Y	Curassoa 1690. C s.l
2 media Haw.	intermediate	gr 6 jn.jl Y	Curassoa 1690. C s.l
3 minor Haw.	smaller	gr 6 jn.jl Y	Curassoa 1690. C s.l
4 longa Haw.	long	gr 6 jn.jl Y	Curassoa 1690. C s.l



12618	<i>frágilis</i> Nut.	brittle	☞	gr	2	...	...	N. Amer.	1814.	C	s.p	
12619	<i>polyacantha</i> Haw.	many-spined	☞	gr	1	...	...	N. Amer.	1814.	C	s.p	
	<i>Cactus ferox</i> Nut.											
12620	<i>media</i> Haw.	middle many-spined	☞	gr	1	...	...	N. Amer.	1814.	C	s.p	
12621	<i>foliosa</i> Haw.	leafy	☞	gr	2	...	Y	S. Amer.	1817.	C	s.p	
12622	<i>pusilla</i> Haw.	small	☞	gr	$\frac{1}{3}$ jn	...	Y	S. Amer.	1805.	C	s.p	
12623	<i>sulphurea</i> G. Don	sulphur-colored	☞	gr	2	...	Y	Chile	1827.	C	s.p	
	<i>Cactus sulphurea</i> Gill.											
12624	<i>sericea</i> G. Don	silky	☞	gr	1	...	Y	Chile	1827.	C	s.p	
	<i>Cactus sericea</i> Gill.											
* 1475. RHIP'SALIS Gae. RHIPSALIS. ( <i>Rhips</i> , a willow branch; flexible branches.) <i>Cacti</i> . 6.												
12625	<i>Cassutha</i> Gae.	Cassutha	☞	cu	1 s	...	Y	W. Indies	1758.	C	s.p	Hook. ex. fl. 21
	<i>Cactus pëndula</i> Swz.											
12626	<i>parasiticus</i> Haw.	parasitic	☞	cu	1	...	Y	S. Amer.	1800.	C	s.p	Dec. pl. 59
12627	<i>grandiflorus</i> Haw.	large-flowered	☞	cu	1 jl	...	W	S. Amer.	1818.	C	s.p	Bot. mag. 2740
	<i>Cactus funàlis</i> Salm											
12628	<i>fascicularis</i> Haw.	bundled	☞	cu	1	...	Y	S. Amer.	1817.	C	s.p	
12629	<i>salicornioides</i> Haw.	Saltwort-like	☞	cu	$1\frac{1}{2}$ jn	...	Y	E. Indies	1817.	C	s.p	Bot. mag. 2461
12630	<i>mesembryanthoides</i> Haw.	Mesem.-lk	☞	cu	$\frac{1}{2}$	...	Pa. Y	E. Indies	1817.	C	s.p	
1476. PERE'SKIA Haw. BARBADOES GOOSEBERRY. ( <i>N.F. Peireskius</i> , Provence, lover of bot.) <i>Opuntiaceæ</i> . 4.												
12631	<i>aculeata</i> Haw.	prickly	☞	fr	5 o.n	...	W	W. Indies	1696.	C	s.p	Di. el. 227. 294
	<i>Cactus Peréskia</i> L.											
12632	<i>grandifolia</i> Haw.	large-leaved	☞	fr	3	...	...	Brazil	1818.	C	s.p	
12633	<i>longispina</i> Haw.	long-spined	☞	fr	4	...	...	S. Amer.	1808.	C	s.p	
12634	<i>portulacæfolia</i> G. Don	Portulaca-lvd	☞	fr	3	...	W	W. Indies	1820.	C	s.p	
	<i>Cactus portulacæfolia</i> L.											
1477. BARTONIA Sims BARTONIA. ( <i>Dr. B. S. Barton</i> , professor of botany at Philadelphia.) <i>Loëseæ</i> . 2.												
12635	<i>ornata</i> Ph.	ornamented	☞	or	2 jls	...	W	Missouri	1811.	S	s.p	Bot. mag. 1487
	<i>decapétala</i> B. M.											
12636	<i>nuda</i> Ph.	naked-seeded	☞	or	2 jls	...	W	Missouri	1811.	S	s.p	
1478. MENTZELIA L. MENTZELIA. ( <i>C. Mentzel</i> , of Brandenburg; bot. author.) <i>Loëseæ</i> . 3.												
12637	<i>áspera</i> L.	rough	☞	or	2 jl.au	...	Y	America	1733.	S	co	Pl. ic. 174. 1
12638	<i>oligosperma</i> Sims	few-seeded	☞	or	2 my.jn	...	Y	Louisiana	1812.	S	s.l	Bot. mag. 1760
12639	<i>hispida</i> W.	hispid	☞	or	$1\frac{1}{2}$ jn.jl	...	Y	Mexico	1820.	S	s.l	Cav. ic. 1. 70
* 1479. PHILADELPHUS L. SYRINGA. (Used by Athenæus for a tree now unknown.) <i>Philadelphææ</i> . 6.												
12640	<i>coronarius</i> L.	garland	☞	or	8 my.jn	...	W	S. Europe	1596.	L	co	Bot. mag. 391
	2 <i>nânus</i> Mil.	dwarf	☞	or	2 my.jn	...	W	.....	...	L	co	
	3 <i>fiore pleno</i>	double-flwd	☞	or	8 my.jn	...	W	S. Europe	...	L	co	
	4 <i>foliis variegatis</i>	variegated-lvd	☞	or	8 my.jn	...	W	S. Europe	...	L	co	
12641	<i>gracilis</i> Lo. C.	slender	☞	or	3 mr.jn	...	W	N. Amer.	1820.	L	co	
12642	<i>nepalensis</i> Wal.	Nepal	☞	or	6 jn.jl	...	W	Nepal	1822.	L	co	
12642	<i>inodorus</i> Mil.	scentless	☞	or	2 jn.jl	...	W	Carolina	1738.	L	co	Bot. mag. 1478
12644	<i>grandiflorus</i> W.	large-flowered	☞	or	6 jn.jl	...	W	Carolina	1811.	L	co	Bot. reg. 570
12645	<i>hirsutus</i> Nut.	hairy	☞	or	3 jn	...	W	N. Amer.	1820.	L	co	Den. br. 47
1480. LEPTOSPERMUM Forst. LEPTOSPERMUM. ( <i>Leptos</i> , slender, <i>sperma</i> , seed.) <i>Myrtææ</i> . 29.												
12646	<i>grandifolium</i> Sm.	large-leaved	☞	or	5 jn.jl	...	W	N. S. W.	1803.	C	p.l	Bot. mag. 1810
12647	<i>grandiflorum</i> Lod.	large-flowered	☞	or	5 jn.jl	...	W	N. S. W.	1810.	C	p.l	Bot. cab. 514
12648	<i>emarginatum</i> Wnl.	emarginate	☞	or	5 jn.jl	...	W	N. S. W.	1818.	C	p.l	
12649	<i>sericeum</i> Lab.	silky	☞	or	5 jn.jl	...	W	N. S. W.	1818.	C	p.l	
12650	<i>marginatum</i> Lab.	marginated	☞	or	5 jn.jl	...	W	N. S. W.	1820.	C	p.l	
12651	<i>pubescens</i> Sm.	pubescent	☞	or	5 jn.jl	...	W	N. S. W.	1774.	C	p.l	
12652	<i>lanigerum</i> Sm.	woolly	☞	or	5 jn.jl	...	W	N. S. W.	1774.	C	p.l	Bot. cab. 1192
12653	<i>scoparium</i> Forst.	broom N. Zeal. Tea	☞	or	6 jn.jl	...	W	New Zeal.	1772.	C	p.l	Bot. rep. 622
12654	<i>tuberculatum</i> Poir.	tuberculate	☞	or	4 jn.jl	...	W	N. S. W.	1816.	C	s.p	
12655	<i>attenuatum</i> Sm.	attenuated	☞	or	5 my.jl	...	W	N. S. W.	1795.	C	p.l	
12656	<i>rubricaulis</i> Ven.	red-stemmed	☞	or	5 jn.jl	...	W	N. S. W.	1817.	C	p.l	
12657	<i>porophyllum</i> Cav.	porous-leaved	☞	or	3 jn.jl	...	W	N. S. W.	1800.	C	p.l	
12658	<i>flexuosum</i> Lk.	flexuose	☞	or	10 my.jl	...	W	N. S. W.	1823.	C	p.l	Col. h. rip. app. 1
12659	<i>flavescens</i> Sm.	flavescent	☞	or	5 my.jl	...	W	N. S. W.	1787.	C	p.l	Bot. mag. 2695
12660	<i>triloculare</i> Ven.	trilocular	☞	or	2 jn.jl	...	W	N. S. W.	1800.	C	p.l	Bot. cab. 791
12661	<i>juniperinum</i> Sm.	Juniper-leaved	☞	or	2 jn.jl	...	W	N. S. W.	1790.	C	p.l	Ven. mal. 89
12662	<i>baccatum</i> Sm.	berry-fruited	☞	or	3 jn.jl	...	W	N. S. W.	1790.	C	p.l	Cav. ic. 4. 331. 2
12663	<i>arachnoideum</i> Sm.	cobwebbed	☞	or	3 my.jl	...	W	N. S. W.	1795.	C	p.l	Gae. fr. 1. 35
12664	<i>parvifolium</i> Sm.	small-leaved	☞	or	5 jn.jl	...	W	N. S. W.	1789.	C	p.l	
12665	<i>stellatum</i> Cav.	starred	☞	or	5 jn.jl	...	Y	N. S. W.	1790.	C	p.l	Cav. ic. 4. 330
12666	<i>imbricatum</i> Sm.	imbricated	☞	or	5 jn.jl	...	W	N. S. W.	1823.	C	p.l	
12667	<i>obtusum</i> Lo. C.	obtuse-leaved	☞	or	5 jn.jl	...	W	N. S. W.	1820.	C	s.p	
12668	<i>multicaule</i> Cun.	many-stemmed	☞	or	4 jn.jl	...	W	N. S. W.	1824.	C	s.p	
12669	<i>thymifolium</i> Cun.	Thyme-leaved	☞	or	5 jn.jl	...	W	N. S. W.	1824.	C	p.l	
12670	<i>ambiguum</i> Sm.	ambiguous	☞	or	3 jn.jl	...	W	N. S. W.	1791.	C	p.l	Ex. bot. 1. 59
	<i>Metrosideros corifolius</i> Ven.											
12671	<i>ovatifolium</i> Swt.	ovate-leaved	☞	or	5	...	...	N. Holl.	...	C	s.p.l	
	<i>Fabricia myrtifolia</i> Hort. not W.											
12672	<i>squarrosus</i> Sieb.	squarrose	☞	or	4 jn.au	...	W	N. Holl.	...	C	p.l	
12673	<i>pëndulum</i> Sieb.	pendulous	☞	or	4 jn.au	...	W	N. Holl.	...	C	p.l	
1481. FABRICIA Gae. FABRICIA. ( <i>J. C. Fabricius</i> , the celebrated Danish entomologist.) <i>Myrtææ</i> . 3.												
12674	<i>myrtifolia</i> Gae.	Myrtle-leaved	☞	or	3	...	Y	N. Holl.	...	C	s.p	Gae. fr. 355. 4
12675	<i>lævigata</i> Sm.	smooth-leaved	☞	or	3 my.jn	...	Y	N. S. W.	1788.	C	s.p	Bot. mag. 1304
12676	<i>sericea</i> Nois.	silky	☞	or	2	...	Y	N. Holl.	1820.	C	s.p	
12677	<i>stricta</i> Lod.	strict	☞	or	3 ap.jn	...	...	N. Holl.	1827.	C	s.l	Bot. cab. 1219
* 1482. METROSIDE'ROS Gae. METROSIDEROS. ( <i>Metra</i> , pith of a tree, <i>sideros</i> , iron.) <i>Myrtææ</i> . 8.—12.												
12678	<i>versus</i> Lindl.	true Iron-wood	☞	or	20 mr.jn	...	Y	E. Indies	1819.	C	s.l	Lind. col. 18
12679	<i>hispidus</i> Sm.	rough	☞	or	6 my.au	...	Y	N. S. W.	1789.	C	s.l	Ex. bot. 1. 42
12680	<i>floribundus</i> Sm.	bundle-flowered	☞	or	6 jl.au	...	W	N. S. W.	1788.	C	s.l	
12681	<i>costatus</i> Gae.	ribbed	☞	or	6	...	Y	N. S. W.	1816.	C	s.l	Gae. fr. 1. 31. 2
12682	<i>glomulifer</i> Sm.	heap-bearing	☞	or	15 my.jn	...	Y.g	N. S. W.	1805.	C	s.l	
12683	<i>angustifolius</i> Sm.	narrow-leaved	☞	or	6	...	Y.g	C. G. H.	1787.	C	s.l	

- 12684 *asperus* Ma. C. rough  or 5 ... N. Holl. 1824. C s.l  
12685 *capitatus* Sm. capitate  or 5 ... Pk N. Holl. 1824. C s.l
- \* 1483. CALLISTEMON R Br. CALLISTEMON. (*Kallistos*, most beautiful, *stemon*, stem.) *Myrtaceæ*. 14.—18.  
12686 *speciosus* Swt. showy  or 10 mr.jn C N. S. W. 1823. C s.l Bot. mag. 1761  
Metrosidëros speciosus B. M.  
12687 *viminàlis* G. Don twiggy  or 10 mr.jn R N. S. W. 1800. C s.l Gae. fr. 1. 34. 4  
Metrosidëros viminàlis Gae.  
12688 *lanceolatus* Swt. spear-leaved  or 10 jn.n C N. S. W. 1788. C s.l Bot. mag. 260  
Metrosidëros citrinus B. M.  
12689 *pungens* G. Don pungent  or 6 my.jn ... N. S. W. 1827. C s.l  
12690 *rigidus* R. Br. rigid  or 5 ap.my C N. Holl. 1800. C s.l Bot. reg. 393  
12691 *linearis* Swt. linear  or 6 jn.jl S N. S. W. 1788. C s.l Wen. han. 19.11  
12692 *linearifolius* Lk. linear-leaved  or 10 mr.jn R N. S. W. 1820. C p.l  
12693 *viridiflorus* Swt. green-flowered  or 5 jn.au G N. Holl. 1818. C s.l Bot. mag. 2602  
12694 *pinifolius* Swt. Pine-leaved  or 6 jn.jl G N. S. W. ... C s.l Wen. c. 1. 16  
12695 *marginatus* Swt. margined  or 6 ... P.y N. S. W. 1816. C s.l Cav. ic. 4. 332  
12696 *formosus* Ma. C. handsome  or 5 ... N. Holl. 1824. C s.p  
12697 *semperphyllus* Ma. C. small-leaved  or 5 ... N. Holl. 1824. C s.p  
12698 *semperflorens* Lo. C. ever-blowing  or 6 mr.jn C N. S. W. 1818. C p.l Bot. cab. 523  
12699 *rugulosus* G. Don. small wrinkly  or 6 mr.jn Pk N. S. W. 1821. C p.l  
Metrosidëros rugulosus W.  
12700 *lophanthus* Swt. crest-flowered  or 6 jn.au G.y N. Holl. 1800. C s.l Sw. au. 29  
Metrosidëros lophanthus Vent. salignus B. M.  
12701 *leptostachyus* Swt. slender-spiked  or 6 jn.au G.y N. Holl. 1820. C s.l
- \* 1484. PSIDIUM L. GUAVA. (*Psidias*, a Greek name of the pomegranate.) *Myrtaceæ*. 16.—22.  
12702 *pyrifera* L. pear-bearing  fr 7 jn.jl W W. Indies 1656. C r.m Bot. reg. 1079  
12703 *latifolium* Lk. broad-leaved  fr 10 jn.jl W S. Amer. 1800. C r.m  
12704 *pomifera* L. apple-bearing  fr 10 jn.jl W W. Indies 1692. C r.m R. mal. 3. 35  
12705 *sapidissimum* Jac. most savoury  fr 10 jn.jl W ..... 1824. C r.m  
12706 *guineense* Swz. Guinea  fr 8 jn.jl W Guinea 1822. C r.m  
12707 *aromaticum* Aub. aromatic  or 5 ... W W. Indies 1779. C r.m Aub. gui. 1. 191  
12708 *grandiflorum* Aub. great-flowered  fr 8 jl.au W Guiana 1800. C r.m Aub. gui. 1. 190  
12709 *guianense* Rich. Guiana  fr 5 jl.au W Guiana 1822. C r.m  
12710 *fragrans* Lo. C. fragrant  fr 8 ap.au W Guiana 1823. C r.m  
12711 *cordatum* B. M. cordate  fr 5 my.jl W W. Indies 1811. C r.m Bot. mag. 1779  
12712 *montanum* Swz. mountain  fr 4 ... W W. Indies 1779. C r.m  
12713 *polycarpum* Andr. many-fruited  fr 3 my W Trinidad 1810. C r.m Bot. reg. 653  
12714 *Cattleianum* Lindl. Cattley's  fr 20 my.jn W S. Amer. 1818. C r.m Lind. col. 16  
12715 *myrtifolium* Lo. C. Myrtle-leaved  fr 6 f.jl W ..... 1820. C r.m  
12716 *oligospërmum* Hort. few-seeded  fr 10 ... W ..... 1817. C r.m  
12717 *chinense* Lo. C. Chinese  fr 6 ... W China 1820. C r.m
1485. NELITRIS Gae. NELITRIS. (*Ne*, priv. *elytron*, seed-case; berry unpartitioned.) *Myrtaceæ*. 1.—3.  
12718 *Jambosella* Gae. Jambosella  fr 10 ... W Society Is. 1810. C s.p Gae. fr. 27. 5  
*Psidium decaspërmum* L. fil.
1486. MELANOPSIDIUM Col. MELANOPSIDIUM. (*Melanos*, black, *psidium*, guava.) *Rubiaceæ*. 1.  
12719 *nigrum* Col. black  or 12 ... Crea ..... 1823. C s.p Col. h. rip. 35
- \* 1487. EUGENIA L. EUGENIA. (*Prince Eugene*, of Savoy, patron of botany.) *Myrtaceæ*. 25.—87.  
12720 *javanica* Lam. Java  fr 10 ... W Java 1823. C s.p Ru. am. 1. 38. 2  
§ 12721 *malaccensis* L. Malay Apple tree  fr 25 my.au S E. Indies 1768. C s.p Bot. rep. 458  
12722 *macrocarpa* Rox. long-fruited  fr 20 ... W E. Indies 1822. C s.p  
12723 *glandulifera* Rox. glanduliferous  or 10 ... W E. Indies 1825. C s.p  
12724 *pulchella* Rox. pretty  or 10 ... W E. Indies 1824. C s.p  
§ 12725 *aquea* Rox. watery  fr 20 ... W E. Indies 1820. C s.p  
12726 *acuminata* Rox. acuminate  or 10 my.jl W E. Indies 1820. C s.p  
12727 *ternifolia* Rox. three-leaved  or ... W E. Indies 1822. C s.p  
12728 *obtusifolia* Rox. obtuse-leaved  or 10 ... W E. Indies 1821. C s.p  
§ 12729 *amplexicaulis* Rox. stem-clasping  or 10 my.jl W E. Indies 1823. C s.p Bot. reg. 1033  
12730 *cerasoides* Rox. Cherry-like  or 10 ... W E. Indies 1822. C s.p  
12731 *sumatrana* Lo. C. Sumatra  or 12 ... W Sumatra 1823. C s.p  
§ 12732 *Jambos* L. Jambos  fr 25 f.jl G y E. Indies 1768. C s.p Bot. mag. 1696  
12733 *baruensis* Jac. Baruan  or 20 ... W S. Amer. ... C s.p Jac. ic. 3. 486  
12734 *axillaris* W. axillary  or 10 s W Jamaica 1793. C s.p  
12735 *fragrans* W. sweet-scented  or 10 ap.my W Jamaica 1790. C s.p Bot. mag. 1242  
12736 *Mini* Aub. Mini  or 10 ... W Guiana 1803. C s.p Aub. gui. 1. 197  
12737 *elliptica* Sm. elliptic-fruited  or 8 my.s W N. S. W. 1790. C s.p Bot. mag. 1872  
§ 12738 *myrtifolia* Ker Myrtle-leaved  or 8 ap.jl W N. Holl. 1818. C s.p Bot. reg. 627  
*Myrtus australis* B. M.  
12739 *ligustrina* W. Privet-leaved  or 8 au W Hispaniol. 1798. C s.p  
12740 *uniflora* L. one-flowered  or 7 ja.mr W Brazil ... 1759. C s.p Bot. mag. 473  
§ 12741 *zeylanica* W. Ceylon  or 10 jn.jl W Ceylon 1798. C s.p Bot. rep. 619  
12742 *balsamica* Wnl. balsam  or ... W ..... 1816. C s.p  
12743 *latifolia* Aub. broad-leaved  or 10 ... W Guiana 1793. C s.p Aub. gui. 1. 199  
12744 *bracteata* Ræu. bracteate  or 8 ... W E. Indies 1820. C s.p  
§ 12745 *macrophylla* Lam. long-leaved  or 10 ... W E. Indies 1820. C s.p  
12746 *buxifolia* W. Box-leaved  pr 4 my.jn W W. Indies 1818. C s.p  
12747 *floribunda* West bundle-flowered  or 5 ... W W. Indies 1820. C s.p  
12748 *obovata* Poir. obovate  or ... W I. France 1823. C s.p  
12749 *glauca* Fis. glaucous  or 5 ... W ..... 1822. C s.p  
12750 *sinemariensis* Aub. Sinemaria  fr 4 my.jl W Guiana 1823. C s.p Aub. gui. 1. 198  
12751 *auriculata* Lo. C. small-eared  or 10 ... W ..... 1825. C s.p  
12752 *petalomoides* Lo. C. Petaloma-like  or 10 ... W E. Indies 1825. C s.p  
12753 *gracilis* Lo. C. slender  or ... W E. Indies 1825. C s.p  
12754 *rugosa* Lo. C. wrinkly  or ... W E. Indies 1824. C s.p
1488. CARYOPHYLLUS L. CLOVE TREE. (*Karyon*, nut, *phyllon*, a leaf; buds of flowers.) *Myrtaceæ*. 1.  
12755 *aromaticus* L. aromatic  cul 20 ... Y.w Moluccas 1797. C l.p Bot. mag. 2749. 2750
- \* 1489. MYRTUS L. MYRTLE. (*Myron*, sweet ointment; fragrance.) *Myrtaceæ*. 14.—55.  
12756 *communis* L. common  or 6 jl.au W S. Europe 1597. C r.m Duh. no. 43  
1 romana Roman  or 6 jl.au W S. Europe 1597. C r.m Mil. ic. 184. 1



2 tarentina	Tarentine	or 6	jl.au	W	S. Europe 1597.	C r.m	
3 itálica	Italian	or 6	jl.au	W	S. Europe 1597.	C r.m	
4 bæ'tica	Bætic	or 6	jl.au	W	S. Europe 1597.	C r.m	Black. 114
5 lusitánica	Portuguese	or 6	jl.au	W	S. Europe 1597.	C r.m	Cl. h. 1. 1
6 bégica	broad-leaf Dutch	or 6	jl.au	W	S. Europe 1597.	C r.m	
7 mucronàta	pointed-leaved	or 2	jl.au	W	S. Europe 1597.	C r.m	
8 fìdre plèno	double-flowered	or 6	jl.au	W	S. Europe 1597.	C r.m	
9 variegàta	variegated	or 6	jl.au	W	S. Europe 1597.	C r.m	
10 maculàta	spotted	or 6	jl.au	W	S. Europe 1597.	C r.m	
12757 tenuifolia Sm.	fine-leaved	or 5	...	W	N. Holl. 1824.	C s.p	
12758 tomentosa H. K.	woolly-leaved	or 6	jn.jl	P	China 1776.	C s.p	Bot. mag. 250
12759 affinis Hort.	kindred	or 6	jn.jl	P	China 1823.	C s.p	
12760 biflora L.	two-flowered	or 10	ap.my	W	Jamaica 1759.	C s.p	Br. jam. 25. 3
12761 trinervis Sm.	three-nerved	or 5	...	W	N. Holl. 1824.	C s.p	
12762 lucida L.	shining	or 6	...	W	Surinam 1793.	C s.p	
12763 dumosa Vahl	bushy	or 3	jn.jl	W	W. Indies 1793.	C s.p	
12764 Grègii Swz.	Greg's	or 6	...	W	Dominica 1776.	C s.p	Gae. fr. 33. 3
12765 virgultosa Swz.	twiggy	or 6	jl.au	W	Jamaica 1787.	C s.p	Pl. ic. 208. 1
§ 12766 acris Swz.	acrid Wild Clove	or 10	my.jl	W	Jamaica 1759.	C s.p	Pluk. al. 155. 3
12767 coriacea Vahl	leathery-leaved	or 30	...	W	Hispaniol. 1759.	C s.p	Pl. ic. 208. 2
§ 12768 pimentoides Lindl.	Allspice-like	or 20	my	W	W. Indies ...	C s.p	Bot. cab. 178
12769 obscura B. R.	doubtful	or 6	jn.au	W	Maranh. 1823.	C s.p	Bot. reg. 1044
*1490. CALYPTRA'NTHEs Swz. CALYPTRANTHES. (Kalyptra, veil, anthos, flower.) Myrtaceæ. 4. — 9.							
12770 Zuzýgium Swz.	Zuzygium	or 20	my.jl	W	E. Indies 1778.	L s.p	Br. jam. 7. 2
§ 12771 Jambolana W.	Jambolana tree	or 20	...	W	E. Indies 1796.	L s.p	Ru. am. 1. 42
§ 12772 Chytraculia Swz.	forked Chytraculia	or 20	mr.my	W	Jamaica 1778.	L s.p	Br. jam. 37. 2
§ 12773 caryophyllifolia W.	Clove-leaved	or 20	...	W	E. Indies 1822.	L s.p	Ru. am. 1. 41
Eugenia caryophyllata Rox.							
1491. PIMENTA Lindl. PIMENTA. (Pimiento, Indian pepper, Span.) Myrtaceæ. 1.							
12774 vulgaris Lindl.	common Allspice	or 30	my.jl	W	W. Indies 1723.	C s.p	Bot. mag. 1236
Myrtus Pimenta L.							
1492. OLYNTHIA Lindl. OLYNTHIA. (Olynthos, an unripe fig.) Myrtaceæ. 1.							
12775 disticha Lindl.	two-rowed	or 2	ap.jl	W	Jamaica 1793.	C s.p	Bot. mag. 867
Myrtus disticha Swz.							
1493. EUCALYPTUS Herit. EUCALYPTUS. (Eu, well, kalypto, to cover; calyx-lid.) Myrtaceæ. 29.							
12776 robusta Sm.	robust Gum tree	or 30	aus.	W	N. S. W. 1794.	L l.p	Sm. n. h. 13
12777 reticulata Lk.	netted	or 30	...	W	N. Holl. 1823.	L co	
12778 pilularis Sm.	pelleted	or 30	...	W	N. S. W. 1804.	L l.p	
12779 rostrata Cav.	beaked	or 30	...	W	N. S. W. 1804.	L l.p	Cav. ic. 4. 342
12780 cornuta Lab.	horned	or 30	...	W	N. Holl. 1803.	L s.p	Lab. vo. 1. 20
12781 globulus Lab.	globuled	or 30	...	W	N. Holl. 1810.	L s.l	Lab. n. h. 1. 13
12782 orbicularis Lo. C.	orbicular	or 30	...	W	N. Holl. 1816.	L s.l	
12783 incrassata Lab.	thickened	or 30	...	W	N. Holl. 1818.	L l.p	
12784 marginata Sm.	thick-edged	or 30	ap.jl	W	N. Holl. 1794.	L l.p	
12785 longifolia Lk.	long-leaved	or 30	...	W	N. Holl. 1823.	L co	
12786 tereticornis Sm.	round-horned	or 30	...	W	N. S. W. 1804.	L l.p	
12787 resinifera Sm.	resin-bg. red Gum tree	or 30	ap.jl	W	N. S. W. 1788.	L l.p	Bot. rep. 400
12788 multiflora Sm.	many-flowered	or 30	...	W	N. Holl. 1820.	L s.l	
12789 capitellata Sm.	small-headed	or 30	...	W	N. Holl. 1804.	L l.p	Sm. n. h. 42
12790 saligna Sm.	Willow-like	or 30	...	W	N. S. W. 1804.	L l.p	
12791 persicifolia L.	Peach-leaved	or 30	jl	W	N. Holl. 1817.	L co	Bot. cab. 501
12792 media Lk.	intermediate	or 30	...	W	N. Holl. 1823.	L co	
12793 mucronata Lk.	mucronate	or 30	...	W	N. Holl. 1823.	L co	
12794 triantha Lk.	three-flowered	or 30	...	W	N. Holl. 1823.	L co	
12795 elongata Lk.	lengthened	or 30	...	W	N. Holl. 1823.	L co	
12796 longifolia Lindl.	long-leaved	or 30	jn	W	N. Holl. ...	L co	Bot. reg. 947
12797 myrtifolia Lk.	Myrtle-leaved	or 6	...	W	N. Holl. 1823.	L co	
12798 microphylla Lk.	small-leaved	or 30	...	W	N. Holl. 1823.	L co	
12799 stenophylla Lk.	narrow-leaved	or 30	...	W	N. Holl. 1823.	L co	
12800 angustifolia Lk.	narrow-leaved	or 30	...	W	N. Holl. 1810.	L s.l	
12801 phillyreoides Lo. C.	Phillyrea-like	or 30	...	W	N. Holl. 1820.	L s.l	
12802 viminalis Lab.	twiggy	or 30	...	W	N. Holl. 1810.	L l.p	
12803 pulchella Lo. C.	pretty	or 30	...	W	N. Holl. 1820.	L s.l	
12804 verrucosa Hort.	warty	or 30	...	W	N. Holl. 1820.	L s.l	
12805 hypericifolia Dum.	Hypericum-lyd	or 30	...	W	N. Holl. 1823.	L co	
12806 purpurascens Lk.	purpurascens	or 30	...	W	N. Holl. 1823.	L co	
12807 albicaulis Hort.	white-stemmed	or 30	...	W	N. Holl. 1810.	L s.l	
12808 perfoliata Hort.	perfoliate	or 30	...	W	N. Holl. 1820.	L s.l	
12809 heterophylla Swt	various-leaved	or 30	...	W	N. Holl. 1820.	L s.l	
12810 pulverulenta Lk.	powdery	or 30	jn	W	N. Holl. 1816.	L co	Bot. mag. 2087
cordata Lod.							
12811 hirsuta Lk.	hairy	or 20	...	W	N. Holl. ...	L co	
12812 microphylla Cun.	small-leaved	or 20	...	W	N. Holl. 1824.	L s.l	
12813 cotinifolia Lod.	Cotinus-leaved	or 30	...	W	N. Holl. 1818.	L s.l	
12814 pulvigerá Cun.	powdered	or 30	...	W	N. Holl. 1824.	L s.l	
12815 undulata Hort.	waved	or 30	...	W	N. Holl. 1820.	L s.l	
12816 alata Hort.	winged	or 30	...	W	N. Holl. 1816.	L s.l	
12817 botryoides Sm.	Botrys-like	or 30	ap.jl	W	N. Holl. 1803.	L l.p	Cav. ic. 4. 341
12818 hæmastoma Sm.	bloody-mouthed	or 30	...	W	N. Holl. 1803.	L l.p	
12819 scabra Nois.	rough	or 30	...	W	N. Holl. 1810.	L s.l	
12820 amygdalina Lab.	Almond-leaved	or 30	...	W	N. Holl. 1820.	L s.l	
12821 piperata Sm.	peppery	or 30	...	W	N. S. W. 1788.	L l.p	
12822 obliqua Sm.	oblique-leaved	or 100	jl.au	W	V. D. L. 1774.	L l.p	Par. lon. 15
12823 corymbosa Sm.	corymb-flwd	or 30	...	W	N. S. W. 1788.	L l.p	Cav. ic. 4. 340
12824 paniculata Sm.	panicled	or 30	...	W	N. S. W. 1804.	L s.p	
12825 ovata Lab.	ovate	or 30	...	W	N. Holl. 1820.	L s.l	
12826 curvula Sieb.	small curved	or 30	...	W	N. Holl. ...	L s.l	
12827 pauciflora Sieb.	few-flowered	or 30	...	W	N. Holl. ...	L s.l	
12828 virgata Sieb.	twiggy	or 30	...	W	N. Holl. ...	L s.l	
12829 stricta Sieb.	strict	or 30	...	W	N. Holl. ...	L s.l	
12830 eugenoides Sieb	Eugenia-like	or 30	...	W	N. Holl. ...	L s.l	

1494. <i>ALANGIUM</i> J.	ALANGIUM.	( <i>Alangi</i> , its Malabar name.)	<i>Myrtaceæ.</i>	2. — 3.
12831 decapétalum Lam.	ten-petaled	♂ or 10 ... Pa.P E. Indies 1779.	C p.l	R. mal. 4. 17
12832 hexapétalum Lam.	six-petaled	♂ or 15 ... P E. Indies 1823.	C p.l	R. mal. 4. 26
1495. <i>CALYTRIX</i> Lab.	CALYTRIX.	( <i>Kalyr</i> , a calyx, <i>trixos</i> , triple.)	<i>Myrtaceæ.</i>	4. — 5.
12833 glàbra R. Br.	smooth	♂ or 4 ap.jn W N. Holl. 1818.	C s.l	Bot. cab. 586
12834 ericoides Cun.	Heath-like	♂ or 2 ... W N. Holl. 1824.	C s.p	
12835 floribúnda Hort.	bundle-flwd	♂ or 4 ... W N. Holl. 1820.	C s.p	
12836 pubéscens Swt.	pubescent	♂ or 4 ... W N. Holl. 1824.	C s.p	
1496. <i>FÆTIDIA</i> Com.	FÆTIDIA.	( <i>Fætidus</i> , fetid; odor of wood.)		..... 1.
12837 mauritiàna Lam.	Mauritius	♂ or 26 ... W Mauritius 1825.	C s.l	
1497. <i>PUNICA</i> W.	POMEGRANATE.	( <i>Punicus</i> , Carthaginian; from N. Africa to Rome.)	<i>Granatææ.</i>	2.
12838 nàna L.	dwarf	♂ or 5 jls R W. Indies 1723.	C r.m	Bot. mag. 634
12839 Granàtum L.	common	♂ fr 18 jn.s S S. Europe 1548.	C r.m	Bot. mag. 1832
2 álba	white-flowered	♂ or 10 jn.s W China ...	C r.m	Bot. rep. 96
3 plèna	double-flowered	♂ or 10 jn.s S S. Europe ...	C r.m	Tr. ehr. 71. 2
4 flàva	yellow-flowered	♂ or 10 jn.s Y S. Europe ...	C r.m	
1498. <i>AMYGDALUS</i> Tou.	ALMOND.	( <i>Amyssò</i> , to lacerate; fissured shell.)	<i>Rosàcææ.</i>	6. — 9.
12840 nàna L.	common dwarf	♂ or 2 mr.ap R Russia 1683.	B s.l	Bot. mag. 161
2 geórgica Dec.	Georgian	♂ or 3 mr.ap R Georgia 1818.	B p.l	
3 campéstris Bes.	field	♂ or 2 mr.ap R Podolia 1818.	B s.l	
12841 incàna W.	hoary	♂ or 2 mr.ap R Caucasus ...	B s.l	Pal. ros. 1
12842 sibérica L. C.	Siberian	♂ or 5 mr.ap R Siberia 1820.	S p.l	
12843 orientàlis H. K.	oriental	♂ or 10 mr.ap R Levant 1756.	B s.l	
12844 communis L.	common, or sweet	♂ fr 15 mr.ap R Barbary 1548.	B n.l	
2 amàra	bitter	♂ fr 15 mr.ap R Barbary 1548.	B h.l	Black. 195
3 frágilis Dec.	brittle	♂ fr 15 mr.ap R Barbary ...	B h.l	Noi. jar. 7. 3. 2
4 macrocárpa Dec.	long-fruited	♂ fr 15 mr.ap R Barbary ...	B h.l	Noi. jar. 7. 3
5 persicoides Dec.	Peach-like	♂ fr 15 mr.ap R Barbary ...	B h.l	Noi. jar. 7. 3. 1
12845 pumila W.	double dwarf	♂ or 4 my.jn R China 1683.	L s.l	Bot. mag. 2176
<i>Prunus sinénsis Pers.</i>				
1499. <i>PERSICA</i> Tou.	PEACH.	(Originally from <i>Persia</i> .)	<i>Rosàcææ.</i>	2.
12846 vulgàris Mû.	common	♂ fr 15 ap.my R Persia 1562.	B co	Noi. jar. ic.
<i>Amýgdalus Pérsica L.</i>				
1 carne secedénte	parting-fleshed	♂ fr 15 ap.my R Persia 1562.	B co	
2 carne adhàrénte	adhering-fleshed	♂ fr 15 ap.my R Persia 1562.	B co	
3 flore plèno	double-flwd	♂ or 15 ap.my ... Persia ...	B co	
12847 lævis Dec.	smooth, or <i>Nectarine</i>	♂ fr 15 ap.my R Persia 1562.	B co	Noi. jar. 20. 23.
<i>Amýgdalus Pérsica Nectarina H. K.</i>				
1 carne secedénte	parting-fleshed	♂ fr 15 ap.my R Persia 1562.	B co	
2 carne adhàrénte	adhering-fleshed	♂ fr 15 ap.my R Persia 1562.	B co	
1500. <i>ARMENIACA</i> Tou.	APRICOT.	(Originally from <i>Armenia</i> .)	<i>Rosàcææ.</i>	4.
12848 vulgàris Lam.	common	♂ fr 15 f.mr W Levant 1548.	B co	Lam. il. 431
<i>Prunus Armeniaca L.</i>				
1 ovalifolia Ser.	oval-leaved	♂ fr 15 f.mr W Levant 1548.	B co	Noi. jar. 1. 1. 2. 2.
2 cordifolia Ser.	heart-leaved	♂ fr 15 f.mr W Levant 1548.	B co	Noi. jar. 1. 3. 2. 3
12849 dasycárpa Pers.	thick-fruited	♂ fr 15 ap W ..... 1800.	B co	Bot. cab. 1250
<i>Prunus dasycárpa Ehrh.</i>				
2 persicifolia L. C.	Peach-leaved	♂ fr 15 ap W ..... 1800.	B co	L.duh. fr. 5. 552. 1
12850 sibérica Pers.	Siberian	♂ fr 6 ap Pk Siberia 1788.	L r.m	Pal. ros. 1. 8
<i>Prunus sibérica L.</i>				
12851 brigantiaca Pers.	Brigantian	♂ fr 4 mr Pk S. Europe 1819.	L co	L.duh. fr. 5. 59
<i>Prunus brigantiaca Vil.</i>				
1501. <i>PRUNUS</i> Tou.	PLUM.	( <i>Prune</i> , its Greek name.)	<i>Rosàcææ.</i>	8. — 10.
12852 spinòsa L.	spiny <i>Sloe tree</i>	♂ or 15 mr.ap W Britain hed.	S co	Eng. bot. 842
2 microcárpa Wallr.	small-fruited	♂ or 10 mr.ap W Britain hed.	S co	
3 macrocárpa Wallr.	long-fruited	♂ or 10 mr.ap W Britain hed.	S co	
4 ovàta Ser.	ovate-fruited	♂ or 10 mr.ap W Britain hed.	S co	Black. 494
12853 insititia L.	grafted	♂ fr 20 ap W Britain hed.	S co	Eng. bot. 841
12854 cándicans Balb.	whitish	♂ or 15 ap W ..... 1820.	S co	
12855 <i>Cocomilla</i> Ten.	Cocomilla	♂ or 20 ap W Calabria 1824.	S co	
12856 maritima Wan.	sea	♂ or 4 my W N. Amer. 1800.	L s.l	
12857 pubéscens Poir. not Ph.	pubescent	♂ or 8 my W ..... 1818.	L co	
12858 doméstica L.	domestic <i>Plum</i>	♂ fr 20 ap W England hed.	G r.m	Eng. bot. 1783.
1 armenioides Ser. { Apricot-like }				
2 Claudiana Pers. { <i>Drap d'or</i> }				
2 Claudiana Pers.	<i>Petite Reine Claude</i>	♂ fr 20 ap W ..... ..	G co	Duh. fr. 2. 11
3 myrobálana L.	Myrobalan	♂ fr 20 ap W ..... ..	G co	Duh. fr. 2. 15
4 damascèna L.	Damas Musqué	♂ fr 20 ap W ..... ..	G co	Duh. fr. 2. 20. 3
5 turonénsis Ser.	Turin <i>Prunier Suisse</i>	♂ fr 20 ap W ..... ..	G co	Duh. fr. 2. 20. 1
6 Juliàna L.	Saint Julian's	♂ fr 20 ap W ..... ..	G co	Duh. fr. 2. 20. 4
7 Catharina Ser.	Saint Catherine's	♂ fr 20 ap W ..... ..	G co	Duh. fr. 2. 29. 5
8 Aubertiàna Ser.	Dame Aubert's	♂ fr 20 ap W ..... ..	G co	Duh. fr. 2. 2. 10
9 prunecauliàna Ser.	<i>Imperatrice viol.</i>	♂ fr 20 ap W ..... ..	G co	Duh. fr. 2. 18
pyramidàlis Dec.				
12859 divaricàta Led.	divaricate	♂ or 10 ap W Caucasus 1820.	L co	
* 1502. <i>CERASUS</i> J.	CHERRY. (First brought from <i>Cerasus</i> , a town of Pontus in Asia.)		<i>Rosàcææ.</i>	30. — 42.
12860 àvium Moen.	birds' <i>Corone</i>	♂ or 50 ap.my W England ...	S co	Black. 425
1 sylvestris Ser.	wild	♂ fr 50 ap W Britain woods.	S co	
2 macrocárpa Ser.	long purple-ftd	♂ fr 50 ap W Switzerl. ...	S co	L.duh. fr. 1. 4. D
3 pàllida Ser.	white and red fld	♂ fr 20 ap W ..... ..	B co	L.duh. fr. 5. 4. B
4 mùltiplex Ser.	double-flowered	♂ or 15 ap.my W ..... ..	B co	
12861 duràcina L.	hard	♂ fr 20 ap.my W S. Europe ...	G co	L.duh. fr. 5. 18. D
1 cordígera Ser.	heart-bearing	♂ fr 20 ap.my W ..... ..	B co	L. duh. fr. 5. 2. B
2 obtusàta Ser.	blunted	♂ fr 20 ap.my W ..... ..	B co	L.duh. fr. 5. 18. B
3 mammillàris Ser.	mammillary	♂ fr 20 ap.my W ..... ..	B co	L.duh. fr. 5. 16. A
macrophýlla Poir.				



12862	Juliana Dec.	Saint Julian's	辛	fr	20	ap.my	W	S. Europe	...	G	co	
2	Heaumiana Ser.	Heaum's	辛	fr	15	ap.my	W	.....	...	B	co	L. duh. fr. 5. 19
3	pendula Ser.	pendulous	辛	or	10	ap.my	W	S. Europe	...	G	co	
12663	Pseudo-cerasus Lindl.	Bastard Cher.	辛	fr	6	ap.my	W	China	1821.	G	co	Bot. reg. 800
12864	caproniana Dec.	Capronian	辛	fr	20	ap.my	W	S. Europe	...	G	co	
1	Montmorencyana Ser.	Montmorency	辛	fr	20	ap.my	W	.....	...	G	co	Noi. jar. 5
2	pallescens Ser.	palescent	辛	fr	20	ap.my	W	.....	...	G	co	Duh. fr. 2. 11
3	gobbetta Ser.	Gobbetta, white-flesh	辛	fr	20	ap.my	W	.....	...	G	co	Duh. fr. 1. 8.
4	polygyna Ser.	polyg. Cer. à bouquet	辛	fr	20	ap.my	W	.....	...	G	co	Duh. fr. 4. 3
5	multiplex Ser.	double-flowered	辛	fr	12	ap.my	W	.....	...	G	co	Duh. fr. 4. 5
6	persiciflora Ser.	Peach-flowered	辛	fr	20	ap.my	W	.....	...	G	co	
7	variegata Ser.	variegated	辛	fr	10	ap.my	W	.....	...	G	co	
8	griotta Ser.	Griotte	辛	fr	20	ap.my	W	.....	...	G	co	
9	cordigera	Guigne heart-bearing	辛	fr	20	ap.my	W	.....	...	G	co	L. duh. fr. 5. 14. A
12865	semperflorens Dec.	everflowering	辛	fr	20	ap.my	W	.....	...	G	co	Den. br. 131
2	sessiliflora Ser.	sessile-flowered	辛	fr	20	ap.my	W	.....	...	G	co	
12866	Chamaecerasus Loi.	Ground Cherry	辛	or	8	my	W	Austria	1597.	L	s.l	Jac. ic. 1. 90
12867	persicifolia Loi.	Peach-leaved	辛	or	8	my	W	N. Amer.	...	G	s.l	
12868	pumila Mx.	dwarf	辛	or	2	my	W	N. Amer.	1756.	L	s.l	Mil. ic. 89. 2
12869	pygmaea Loi.	pygmy	辛	or	4	my	W	N. Amer.	1823.	B	co	
12870	nigra Loi.	black	辛	or	20	ap.my	W	N. Amer.	1773.	G	co	Bot. mag. 1117
12871	borealis Mx.	northern Choke	辛	or	20	my.jn	W	N. Amer.	1822.	L	co	
12872	depressa Ph.	depressed Sand	辛	or	4	my	W	N. Amer.	1805.	L	s.l	
12873	hyemalis Mx.	winter Black Choke	辛	or	4	my	W	N. Amer.	1805.	L	s.l	
12874	prostrata Ser.	prostrate	辛	or	1	ap.my	Pk	Crete	1802.	L	s.l	Bot. reg. 136
12875	chicasa Ser.	Chicasaw Plum	辛	or	6	ap.my	W	N. Amer.	1806.	L	s.l	
12876	pubescens Ser.	pubescent	辛	or	12	ap.my	W	N. Amer.	1820.	G	co	
12877	japonica Loi.	Japan	辛	or	2	mr.my	Pk	Japan	1810.	G	co	
2	multiplex Ser.	double	辛	or	4	mr.my	Pk	Japan	1810.	G	co	Bot. reg. 27
12878	pennsylvanica Loi.	Pennsylvanian	辛	or	30	my	W	N. Amer.	1773.	S	co	W. ar. 3. 3
12879	Mahaleb Mil.	Mahaleb	辛	or	20	ap.my	W	Austria	1714.	G	co	Jac. au. 3. 227
12880	Padus Dec.	Bird Cherry	辛	or	30	ap.my	W	Britain	woods.	S	co	Eng. bot. 1383
1	vulgaris Ser.	common	辛	or	30	ap.my	W	Britain	woods.	L	co	L. duh. fr. 5. 1
2	parviflora Ser.	small-flowered	辛	or	30	ap.my	W	N. Europe	...	L	co	Fl. dan. 205
3	rubra Ser.	red Cornish Bird	辛	or	30	ap.my	W	Britain	...	L	co	W. ar. 4. 2
12881	bracteosa Ser.	long-bracted	辛	or	30	ap.my	W	Europe	...	L	co	
12882	virginiana Mx.	Virginian	辛	or	30	my.jn	W	Virginia	1724.	L	co	W. ar. 5. 2
12883	canadensis Loi.	Canadian	辛	or	15	my.jn	W	Canada	1820.	L	co	Pluk. al. 158. 4
12884	nepalensis Ser.	Nepal	辛	or	20	...	W	Nepal	1820.	G	co	
12885	serotina Loi.	late American Bird	辛	or	30	my.jn	W	N. Amer.	1629.	L	co	Den. br. 48
12886	occidentalis Loi.	West Indian	辛	or	20	year	W	Jamaica	1784.	L	co	
12887	lusitana Loi.	Portugal Laurel	辛	or	20	jn	W	Portugal	1648.	S	co	Mil. ic. 196. 1
12888	Laurocerasus Loi.	com. Laurel Ch.	辛	or	12	ap.my	W	Levant	1629.	C	co	L. duh. fr. 5. 1
12889	sphaerocarpa Loi.	round-fruited	辛	or	10	jn.jl	W	Jamaica	1820.	C	s.p	Sl. jam. 2. 193. 1
12890	caroliniana Mx.	Carol. Evergr. Bird	辛	or	30	my	W	Carolina	1759.	L	co	

\* 1503. CHRYSOBA'LANUS L. COCOA PLUM. (Chrysos, gold, balanos, acorn; fruit.) Chrysobalanæ. 2.—4.

12890 Icaco L. Icaco West Indian 辛 or 15 ... W W. Indies 1752. L r.m Jac. am. 94

12891 oblongifolius Mx. oblong-leaved 辛 or 3 my.jn W Georgia 1812. C lp Bart. it. c. ic.

1504. LOPHIRA Banks LOPHIRA.

(Lophos, a crest; bract at flower.)

Lophiræ. 1.

12892 africana Banks African Scrubby Oak 辛 or 10 jn.jl W S. Leone 1822. S s.l Gac. fr. 3. 188

## CLASS XII. ORDER 2.

## ICOSA'NDRIA DI-PENTAGYNIA.

1505.	ME'SPILUS L.	MEDLAR. (Mesos, half, pilos, bullet; fruit resembling half a bullet.)	Rosaceæ. 2.
12893	germanica L.	German com. 辛	fr 12 my.jl W England hed. G h.l Eng. bot. 1523
2	stricta Dec.	strict 辛	fr 12 my.jl W Europe ... G co
3	diffusa Dec.	diffuse 辛	fr 12 my.jl W Europe ... G co Duh. fr. 1. 3
12894	Smithii Dec.	Smith's 辛	or 12 my.jn W ..... 1800. L co Ex. bot. 1. 18
	grandiflora Sm.		
* 1506.	CRATÆGUS L.	HAWTHORN. (Kratos, strength; hardness of wood.)	Rosaceæ. 49.—52.
12895	Pyracantha Pers.	Evergr. Thorn 辛	or 10 my W S. Europe 1629. S s.l Schm. ar. 90
12896	crenulata Rox.	crenulated 辛	or 10 my.jn W Nepal 1820. B s.l
12897	Crus-galli L.	Cockspur 辛	or 20 my.jn W N. Amer. 1691. B co Den. br. 56
1	splendens H. K.	shining 辛	or 20 my.jn W N. Amer. ... B co Pluk. al. 46. 1
2	pyracanthifolia Dec.	Pyracant.-lvd 辛	or 20 my.jn W N. Amer. ... B co
3	salicifolia	Willow-leaved 辛	or 20 my.jn W N. Amer. ... B co
4	linearis Dec.	linear 辛	or 20 my.jn W N. Amer. ... B co
	Mespilus linearis Desf.		
12898	punctata H. K.	dotted-fruited 辛	or 15 my W N. Amer. 1746. B co Den. br. 57
12899	elliptica H. K.	elliptic-leaved 辛	or 20 my W N. Amer. 1765. B co
12900	prunifolia Bosc	Plum-leaved 辛	or 20 my.jn W N. Amer. 1818. B co
12901	prunellifolia Bosc	Prunella-lvd 辛	or 20 my.jn W ..... B co
12902	latifolia Pers.	broad-leaved 辛	or 20 my.jn W N. Amer. 1820. B co
12903	parvifolia H. K.	small-leaved 辛	or 15 my.jn W N. Amer. 1704. B co Den. br. 65
12904	ovalifolia Horn.	oval-leaved 辛	or 20 my.jn W N. Amer. 1810. B co
12905	apiifolia Mx.	Parsley-leaved 辛	or 15 my.jn W N. Amer. 1812. B co
12906	pyrifolia H. K.	Pear-leaved 辛	or 15 jn W N. Amer. 1765. B co Den. br. 61
	edulis Hort.		
12907	glandulosa W.	glandulous 辛	or 20 my.jn W N. Amer. 1750. B co Bot. cab. 1612
12908	spatulata Mx.	spatula-leaved 辛	or 15 my.jn W N. Amer. 1806. B co Bot. cab. 1261
12909	coccinea L.	scarlet-fruited 辛	or 20 ap.my W N. Amer. 1683. B co
12910	cordata Mü.	heart-leaved 辛	or 20 my W N. Amer. 1738. B co Den. br. 63

12911 lobata <i>Bosc</i>	lobed	辛	or	15	my.jn	W	.....	...	B co	
12912 purpurea <i>Bosc</i>	purple	辛	or	15	my.jn	W	.....	1822.	B co	Den. br. 60
12913 florentina <i>Zuc.</i>	Florentine	辛	or	15	my.jn	W	.....	1800.	B co	
	<i>Pyrus cratægifolia</i> <i>Lab.</i>									
12914 nigra <i>W. &amp; K.</i>	black	辛	or	20	ap.my	W	Hungary	1819.	B co	Den. br. 64
12915 pentágyna <i>W. &amp; K.</i>	five-styled	辛	or	15	my.jn	W	Hungary	1820.	B co	
12916 flava <i>H. K.</i>	yellow <i>Pear-berried</i>	辛	or	20	my	W	N. Amer.	1724.	B co	Den. br. 59
12917 fissa <i>Bosc</i>	cleft	辛	or	15	my.jn	W	.....	1810.	B co	
12918 maroccana <i>Pers.</i>	Morocco	辛	or	15	my.jn	W	Barbary	1822.	B co	
12919 <i>Oxyacantha L.</i>	com. Hawthorn	辛	or	15	my.jn	W	Britain	hed.	S co	Eng. bot. c. ic.
	2 rosea	roseate-flwd	辛	or	15	my.jn	R	.....	...	B co
	<i>laciniata Wallr.</i>									
	3 major	greater-fruited	辛	or	15	my.jn	W	.....	...	B co
	4 præcox	early	辛	or	15	my.jn	W	.....	...	B co
	5 plena	double-flowered	辛	or	15	my.jn	W	.....	...	B co
	6 aurea	golden-berried	辛	or	15	my.jn	W	.....	...	B co
12920 <i>oxyacanthoides Thuil.</i>	<i>Oxyacantha-lk</i>	辛	or	15	my.jn	W	France	1822.	B co	
12921 <i>eriocarpa Lindl.</i>	woolly-fruited	辛	or	15	my.jn	W	Britain woods	B co		
12922 <i>monógyna Pall.</i>	one-styled	辛	or	15	my.jn	W	Siberia	...	B co	Pal. ros. 1. 12
12923 <i>heterophylla Flug.</i>	various-leaved	辛	or	20	my.jn	W	N. Amer.	1816.	B co	An. mu. 12. 38
12924 <i>Azarölus L.</i>	Azarole	辛	or	15	my.jn	W	S. Europe	1640.	B co	Bot. rep. 579
12925 <i>Aronia Bosc</i>	Aronia	辛	or	15	my.jn	W	S. Europe	1810.	B co	Poc. crat. 85
12926 <i>orientalis Bosc</i>	oriental <i>Azarole</i>	辛	or	15	my.jn	W	S. Europe	1810.	B co	
12927 <i>tanacetifolia Pers.</i>	<i>Tansy-lyd Azarole</i>	辛	or	15	my.jn	W	Greece	1789.	B co	Bot. rep. 591
	2 taurica	Taurian	辛	or	15	my.jn	W	Tauria	1800.	B co
	<i>Celsiana Hort.</i>									
12928 <i>odoratissima B.R.</i>	sweetest-sectd <i>A.</i>	辛	or	15	my.jn	W	Crimea	...	B co	Bot. rep. 590
12929 <i>laciniata Uc.</i>	fringed	辛	or	15	my.jn	W	Sicily	1816.	B co	
12930 <i>melanocarpa Bieb.</i>	black-berried	辛	or	15	my.jn	W	Tauria	1820.	B co	
12931 <i>flabellata Bosc</i>	fan-leaved	辛	or	15	my.jn	W	S. Europe	...	B co	
12932 <i>spinosissima Lod.</i>	spiniest	辛	or	15	my.jn	W	Europe	...	B co	Bot. cab. 1100
12933 <i>mexicana M. &amp; S.</i>	Mexican	辛	or	15	my.jn	W	Mexico	1823.	B co	
12934 <i>viridis L.</i>	green	辛	or	15	my.jn	W	Carolina	1810.	B co	
12935 <i>Olivieriana Bosc</i>	Oliver's	辛	or	20	my.jn	W	Asia Min.	1820.	B co	
12936 <i>Poiretiana Dec.</i>	Poiret's	辛	or	20	my.jn	W	.....	1810.	B co	
12937 <i>glabra Lod.</i>	smooth	辛	or	15	my.jn	W	N. Amer.	1818.	B co	Bot. cab. 248
12938 <i>alpina Mil.</i>	alpine	辛	or	20	my.jn	W	Italy	...	B co	
12939 <i>lucida Mil.</i>	shining	辛	or	20	my.jn	W	N. Amer.	...	B co	
12940 <i>sanguinea Pall.</i>	bloody	辛	or	15	my.jn	W	Siberia	1810.	B co	
12941 <i>carpatica Lo. C.</i>	Carpathian	辛	or	20	my.jn	W	Carp. mo.	...	B co	
12942 <i>corallina Thun.</i>	coralline	辛	or	15	my.jn	W	France	...	B co	
12943 <i>florida Lo. C.</i>	Florida	辛	or	20	my.jn	W	N. Amer.	...	B co	
*1507. <i>PYRUS L.</i>	<i>PYRUS.</i>		(Peren, Celtic.)				<i>Rosaceæ.</i>	40.—46.		
12944 <i>communis L.</i>	common <i>Pear</i>	辛	or	20	ap	W	England woods.	G co		Eng. bot. 1784
	1 <i>Achras Wallr.</i>	<i>Achras entire-lyd</i>	辛	fr	20	ap	W	.....	...	G co
	2 <i>Pyraster Wallr.</i>	<i>Pyras.serrated-lyd</i>	辛	fr	20	ap	W	.....	...	G co
	<i>sylvestris Gae.</i>									Gae. fr. 87. 2
	3 <i>sativa Dec.</i>	garden	辛	fr	20	ap	W	.....	...	G co
12945 <i>Pollvèria L.</i>	<i>Polver's headed-lyd</i>	辛	or	15	ap.jn	W	Germany	1786.	G co	Bot. cab. 1009
	<i>Bollwylleriana Dec.</i>									
12946 <i>salvifolia Dec.</i>	<i>Sage-lyd Aurelian</i>	辛	or	15	my.jn	W	France	1806.	G co	
12947 <i>amygdaliformis Vil.</i>	almond-formed	辛	or	15	my.jn	W	S. Europe	1810.	G co	
	<i>salicifolia Loi.</i>									
12948 <i>elæagnifolia Pall.</i>	<i>Elæagnus-lyd</i>	辛	or	20	my.jn	W	Siberia	1806.	G co	
	<i>orientalis Horn.</i>									
12949 <i>salicifolia L.</i>	Willow-leaved	辛	or	20	my.jn	W	Russia	1780.	G co	Bot. reg. 514
12950 <i>lanata D. Don</i>	woolly	辛	or	15	my.jn	W	Nepal	1818.	G co	
12951 <i>crenata D. Don</i>	crenated	辛	or	15	my.jn	W	Nepal	1820.	G co	
12952 <i>sinäica Thouin</i>	<i>Mt. Sinai Medlar</i>	辛	fr	20	my.jn	W	Levant	1820.	G co	Den. br. 49
12953 <i>nivälis L.</i>	snow-white-lyd	辛	or	6	my	W	Austria	...	G p.l	Jac. au. 2. 107
12954 <i>acérba Dec.</i>	sour apple	辛	fr	20	ap.my	W	Europe	...	G co	Fl. dan. 1101
	<i>Mälus β sylvestris Fl. dan.</i>									
12955 <i>Mälus L.</i>	Apple tree	辛	fr	20	ap.my	W	Britain woods.	G r.m		Eng. bot. 179
12956 <i>astracänica Dec.</i>	Astracan apple	辛	fr	20	ap.my	W	Astracan	1810.	G co	
12957 <i>floribunda B. R.</i>	bundle-flwd	辛	or	8	ap my	W	China	1818.	G co	Bot. reg. 1006
12958 <i>dioica W.</i>	diæcious	辛	cu	10	ap.my	W	.....	1818.	G co	
12959 <i>spectäbilis H.K.</i>	showy <i>Chinese apple</i>	辛	fr	20	my	Pk	China	1780.	G co	Bot. mag. 267
12960 <i>prunifolia W.</i>	<i>Plum-lyd Siberian crab</i>	辛	fr	20	ap.my	Pk	Siberia	1758.	G co	Mil. ic. 2. 269
12961 <i>baccata L.</i>	berried	辛	or	15	ap.my	Pk	Siberia	1784.	G co	Den. br. 51
12962 <i>tomentösa Dum.</i>	tomentose	辛	or	20	my.jn	W	Europe	1810.	G co	
12963 <i>coronaria L.</i>	crown sweet-sectd crab	辛	or	20	my	Pk	Virginia	1724.	G co	Bot. mag. 2009
12964 <i>angustifolia H. K.</i>	narrow-leaved	辛	or	20	my	Pk	N. Amer.	1750.	G co	Den. br. 132
12965 <i>Aria Ehrh.</i>	White Beam tree	辛	tm	40	my.jn	W	Britain	moi.w.	G co	Eng. bot. 1858
	1 obtusifolia <i>Dec.</i>	blunt-leaved	辛	tm	40	my.jn	W	Europe	...	G co
	2 acutifolia <i>Dec.</i>	sharp-leaved	辛	tm	40	my.jn	W	Europe	...	G co
	<i>alpina W. en.</i>									Duh. no. 34
12966 <i>intermedia Ehrh.</i>	intermediate	辛	tm	40	ap.my	W	Sweden	1789.	G co	Fl. dan. 401
	1 latifolia <i>Dec.</i>	broad-leaved	辛	tm	40	ap.my	W	Denmark	1789.	G co
	<i>Sörbus latifolia Pers.</i>									Duh. ar. 1. 80
	2 angustifolia <i>Dec.</i>	narrow-leaved	辛	fr	10	ap.my	W	.....	...	G co
	<i>edulis W. en.</i>									
12967 <i>terminalis Ehrh.</i>	gripping <i>Wild Service</i>	辛	tm	50	ap.my	W	England woods.	S co		Eng. bot. 298
	<i>Cratægus terminalis L.</i>									
12968 <i>trilobata Dec.</i>	three-lobed	辛	or	20	my.jn	W	S. Europe	1810.	G co	Lab. syr. 4. 10
12969 <i>upsälensis Lo. C.</i>	Upsal	辛	or	20	my.jn	W	Sweden	1824.	G co	
12970 <i>auriculata Dec.</i>	auriculated	辛	or	20	my.jn	W	Egypt	1800.	G co	
12971 <i>pinnatifida E B.</i>	pinnatifid	辛	tm	40	my.jn	W	England	rocks.	S co	Eng. bot. 2331
	<i>Sörbus hybrida L.</i>									
12972 <i>microcarpa Dec.</i>	small-fruited	辛	or	10	my.jn	W	N. Amer.	...	L co	
	<i>Sörbus microcarpa Ph.</i>									
12973 <i>aucuparia Gae</i>	fowler's <i>Mountain Ash</i>	辛	or	30	my.jn	W	Britain	moi.w.	S co	Eng. bot. 337
12974 <i>americana Dec.</i>	American	辛	or	15	my.jn	W	Canada	1782.	G co	Den. br. 54
12975 <i>Sörbus Gae.</i>	True Service	辛	fr	30	my.jn	W	England	moi.w.	S co	Eng. bot. 350
	<i>Sörbus domestica L.</i>									



12976	lanuginosa Dec.	woolly	or	25	my.jn	W	Hungary	...	S co	
12977	spuria Dec.	spurious	or	20	my.jn	W	.....	1800.	S co	Moen. wei. 6
	2 sambucifolia Hort.	Elder-leaved	or	20	my.jn	W	.....	1818.	S co	
12978	nepalensis Lo. C.	Nepal	or	15	my.jn	W	Nepal	1820.	G co	
12979	arbutifolia L.	Arbutus-leaved	or	4	my.jn	W	N. Amer.	1700.	G co	Mil. ic. 100
12980	melanocarpa W.	black-fruited	or	4	my.jn	W	N. Amer.	1700.	S co	Schm. ar. 86
12981	Chamæspilus Lindl.	Bast. Quince	or	8	my.jn	W	Pyrenees	1683.	L co	Schm. ar. 87
12982	hybrida Moen.	hybrid	tm	40	ap.my	W	.....	...	S co	Moen. wei. 9
12983	edulis W.	eatable	fr	10	ap.my	W	France	1816.	G co	Den. br. 52
1508. CYDO'NIA Tou. QUINCE. (A native of Cydon, in Crete.) Rosaceæ. 3. — 4.										
12984	vulgaris Pers.	common	fr	20	my.jn	W	Austria	1573.	L h.l	Jac. au. 4. 342
	1 malifomis Mil.	apple-formed	fr	20	my.jn	W	.....	1573.	L co	
	2 lusitânica Mil.	Lusitanian	fr	20	my.jn	W	Spain	...	L co	Duh. ar. 1. 195
	3 oblonga Mil.	oblong-fruited	fr	20	my.jn	W	Europe	gard.	L co	Black. 137
12985	japonica Pers.	Japan	fr	4	year	S	Japan	1815.	L r.l	Bot. mag. 622
	2 alba	white	fr	4	year	Pk	.....	...	L r.l	
12986	sinensis Thoun	Chinese	fr	15	my.jn	W	China	1818.	L co	Bot. reg. 1248
1509. PHOTINIA Lindl. PHOTINIA. (Phtoinos, shining; leaves.) Rosaceæ. 4. — 6.										
12987	serrulata Lindl.	serrulate-leaved	fr	10	ap.jl	W	China	1804.	C p.l	Bot. mag. 2105
	Cratægus glabra Thun.									
12988	arbutifolia Lindl.	Arbutus-leaved	fr	10	jl.au	W	California	1796.	G p.l	Bot. reg. 491
12989	dubia Lindl.	doubtful	fr	10	...	W	Nepal	1821.	L p.l	Lin. tr. 13. 10
	Mespilus bengalensis Hort.									
12990	integrifolia Lindl.	entire-leaved	fr	10	...	W	Nepal	1820.	L s.p	
1510. RAPHIO'LEPIS Lindl. INDIAN HAWTHORN. (Raphis, needle, lepis, scale; bractea.) Rosaceæ. 6.										
12991	indica Lindl.	Indian	fr	4	f.au	W	China	1806.	C p.l	
12992	rubra Lindl.	red	fr	4	f.au	W	China	1820.	C p.l	Lind. col. 3
12993	phaeostemon Lindl.	brown-stamened	fr	4	f.au	W	China	1820.	C p.l	Bot. reg. 468
12994	salicifolia Lindl.	Willow-leaved	fr	3	f.au	W	China	1821.	C p.l	Bot. reg. 652
12995	laevis Lod.	smooth	fr	4	f.au	W	China	1821.	C p.l	
12996	latifolia Lod.	broad-leaved	fr	4	f.au	W	China	1820.	C p.l	
1511. ERIOBO'TRYA Lindl. LOQUAT. (Erios, wool, botrys, a bunch of grapes.) Rosaceæ. 2. — 4.										
12997	japonica Lindl.	Japan	fr	15	o	W	Japan	1787.	G s.l	Ven. mal. 19
	Mespilus japonica Thun.									
12998	elliptica Lindl.	elliptic	fr	12	...	W	Nepal	1823.	G s.l	
	Mespilus culta Ham.									
1512. AMELA'NCHIER Med. AMELANCHIER. (Amelanchier, Savoy name for Medlar.) Rosaceæ. 5.										
12999	vulgaris Moen.	common	fr	6	ap.my	W	S. Europe	1596.	L co	Bot. mag. 2430
	Mespilus Amelanchier L.									
13000	Botryapium Dec.	Grape Pear	fr	12	ap.my	W	N. Amer.	1746.	L co	Schmp. ar. 84












13034	salicifolia L.	Willow-leaved	△	or	5	jn.au	Pk	Britain	moi.w.	Sk	co	Eng. bot. 1468
2	alpēstris Pall.	alpine	△	or	5	jn.au	W	Russia	1820.	Sk	co	Pal. ros. 1. 22
3	álba Ehrh.	white-flowered	△	or	5	jn.au	W	N. Amer.	...	Sk	co	Mil. ic. 257. 2
	paniculāta W.											
4	latifolia W.	broad-leaved	△	or	5	jn.au	W	Europe	...	Sk	co	
	obovāta Rafi. not W. & K.											
13035	carpinifolia W. en.	Hornbeam-lvd	△	or	4	jn.au	W	N. Amer.	...	L	co	Den. br. 66
13036	tomentosa L.	tomentose	△	or	5	aus.	Pk	N. Amer.	1736.	Sk	p.l	Schm. ar. 1. 51
13037	sorbifolia L.	Sorbus-leaved	△	or	4	au	W	Siberia	1759.	Sk	co	Schm. ar. 1. 58
2	alpina	alpine	△	or	3	au	W	Siberia	1817.	Sk	co	Pal. ros. 1. 25
13038	Arūncus L.	Goat's-beard	△	or	4	jn.jl	W	Siberia	1633.	D	p.l	Pal. ros. 1. 26
2	americāna Mx.	American	△	or	4	jn.jl	W	N. Amer.	...	D	p.l	
13039	Filipendula L.	Dropwort	△	or	2	jn.o	W	Britain	m. pas.	D	co	Eng. bot. 284
2	plēna	double-flowered	△	or	1½	jn.o	W	Britain	gard.	D	co	
3	minor Campb.	smaller	△	or	1½	jn.o	W	Europe	...	D	co	
4	pubescens Campb.	pubescent	△	or	1½	jn.o	W	France	...	D	co	
13040	Ulmāria L.	Meadow-sweet	△	or	2	jn.o	W	Britain	m.mea.	D	co	Eng. bot. 960
2	multiplex Dec.	double-flowered	△	or	2	jn.o	W	Britain	m.mea.	D	p.l	
3	tomentosa Campb.	woolly	△	or	2	jn.s	W	Britain	m.mea.	D	co	
4	denudata Campb.	stripped	△	or	2	jn.s	W	Britain	m.mea.	D	co	
5	variegata	variegated	△	or	2	jn.s	W	Britain	m.mea.	D	co	
13041	lobata Mur.	lobed	△	or	2	jl.au	R	Siberia	1765.	D	p.l	Jac. vin. 1. 88
13042	palmata Thun.	palmate	△	or	2	jl.au	R	China	1823.	D	p.l	
13043	digitata W.	digitate	△	or	2	jl.au	R	Siberia	1823.	D	p.l	Pal. ros. 1. 27
1516	GILLENIA Moen.	GILLENIA.						(Probably the name of some obscure botanist.)				Rosaceae. 2.
13044	trifoliata Moen.	three-leaved	△	or	2	jn.au	R.w	N. Amer.	1713.	D	p.l	Bot. mag. 489
	Spiraea trifoliata L.											
13045	stipulacea Nut.	large-stipuled	△	or	2	jn.au	R.w	N. Amer.	1805.	D	co	
	Spiraea stipulacea W. en.											
1517.	SESUVIUM L.	SESUVIUM.						(Not explained.)				Ficoideae. 5. — 7.
13046	pedunculatum Dec.	peduncled	△	or	2	jn.jl	R.w	W. Indies	1692.	C	r.m	Lam. il. 434.
13047	sessile Pers.	sessile-flowered	△	or	3	jn.jl	R.w	W. Indies	...	C	r.m	Dec. pl. 9
	Portulacastrum Dec.											
13048	revolutifolium Vahl	revolute-leaved	△	pr	1½	jl.au	R.w	S. Amer.	...	C	l.p	Bot. mag. 1701
13049	longifolium W.	long-leaved	△	pr	1½	jl.au	R.w	S. Amer.	1816.	S	l.p	
13050	repens W.	creeping	△	pr	1	jl.au	R.w	E. Indies	1816.	S	l.p	Ru. am. 5. 72. 1
1518.	AIZOON L.	AIZOON.						(Aei, always, zoon, alive.)				Ficoideae. 5. — 16.
13051	canariense L.	Canary	△	or	1	jl.au	Y	Canaries	1731.	S	r.m	Bot. rep. 201
13052	glinoides L.	Glinus-like	△	or	1	jn.au	Y	C. G. H.	1774.	C	r.m	
13053	perfoliatum L.	perfoliate	△	or	1	jn.au	Pk	C. G. H.	1818.	C	r.m	
13054	hispānicum L.	Spanish	△	or	¾	jl.au	Ap	Spain	1728.	S	r.m	Dec. pl. 30
13055	lanceolatum Mur.	spear-leaved	△	or	¾	au	Pk	C. G. H.	1752.	S	r.m	
1519.	TETRAGONIA L.	TETRAGONIA.						(Tetra, four, gonía, an angle; fruit.)				Ficoideae. 10. — 16.
13056	expansa H.K. expanded	N. Z. Spinach	△	cul	6	aus.	G	N. Zeal.	1772.	C	s.l	Bot. mag. 2362
13057	crystallina Ker	crystalline	△	un	2	jn	G	Peru	1788.	S	s.l	Dec. pl. 34
13058	fruticosa L.	shrubby	△	un	2	jl.s	G	C. G. H.	1712.	C	s.l	Mil. ic. 2. 263. 2
13059	decumbens Mil.	trailing	△	un	1	jl.s	G	C. G. H.	1758.	C	s.l	Dec. pl. 23
13060	Tetrápteris Haw.	4-winged-seeded	△	un	2	jl.s	G	C. G. H.	1795.	C	s.l	
13061	spicata L.	spiked	△	un	1	jl	G	C. G. H.	1795.	C	s.l	
13062	herbacea L.	herbaceous	△	un	¾	jn.jl	G	C. G. H.	1752.	C	s.l	Com. h. 2. 102
13063	echinata H. K.	hedgehog	△	un	¾	my.au	G	C. G. H.	1774.	C	s.l	Dec. pl. 113
13064	linearis Haw.	linear	△	un	1	s	G	C. G. H.	1819.	C	s.l	
13065	obovata Haw.	obovate	△	un	1½	...	...	C. G. H.	1821.	C	s.l	
*1520.	MESEMBRYANTHEMUM L.	FIG MARIGOLD. (Mesembria, mid-day, anthemon, fl.)										Ficoideae. 313. — 350.
		I. ACAU'LIA. — Stems none or very short; leaves large.										
13066	minutum Haw.	minute	△	cu	1½	s.n	Pk	C. G. H.	1795.	C	s.l	Bot. mag. 1376
13067	minimum Haw.	smallest	△	cu	1½	s.d	Pa.Y	C. G. H.	1776.	C	s.l	
13068	perpusillum Haw.	very small	△	cu	1½	s.d	Pa.Y	C. G. H.	1819.	C	s.l	
13069	obcordellum Haw.	small obcordate	△	cu	1	f.o	W	C. G. H.	1776.	C	s.l	Bot. mag. 1647
13070	obconellum Haw.	small conical	△	cu	1½	f.o	W	C. G. H.	1786.	C	s.l	
13071	ficifforme Salm	fig-like	△	cu	1½	f.o	...	C. G. H.	1819.	C	s.l	
13072	truncatellum Haw.	small truncated	△	cu	1½	f.o	Pa.Y	C. G. H.	1795.	C	s.l	
13073	fibuliforme Haw.	button-shaped	△	cu	1½	...	...	C. G. H.	1795.	C	s.l	
13074	uvæforme Haw.	grape-like	△	cu	1½	...	...	C. G. H.	1820.	C	s.l	Bur. af. 10. 2
13075	nuciforme Haw.	nut-shaped	△	cu	1½	...	...	C. G. H.	1790.	C	s.l	
13076	testiculare Ait.	testicular	△	cu	1	n	W	C. G. H.	1774.	C	s.l	Bot. mag. 1573
13077	octophyllum Haw.	eight-leaved	△	cu	1	n	Y	C. G. H.	1819.	C	s.l	
2	longiusculum	rather longer-lvd	△	cu	1	n	Y	C. G. H.	1774.	C	s.l	
3	rdseum	rosy	△	cu	1	n	R	C. G. H.	1774.	C	s.l	
13078	obtusum Haw.	obtuse cloven	△	cu	1	mr.ap	Pk	C. G. H.	1792.	C	s.l	
13079	fissum Haw.	cleft-leaved	△	cu	1	...	...	C. G. H.	1776.	C	s.l	
13080	digitiforme Thun.	finger-formed	△	cu	1	...	...	C. G. H.	1775.	C	s.l	
13081	magnipunctatum Salm	large-dotted	△	cu	1	...	Y	C. G. H.	1822.	C	s.l	
2	unciāle	inch-flowered	△	cu	1	...	Y	C. G. H.	1822.	C	s.l	
13082	nobile Haw.	noble	△	or	1	jl.au	Y	C. G. H.	1822.	C	s.l	
	magnipunctatum y Haw.											
13083	cānum Haw.	hoary	△	cu	1½	...	Y	C. G. H.	1795.	C	s.l	
13084	aloïdes Haw.	Aloe-like	△	cu	1½	...	Y	C. G. H.	1819.	C	s.l	
13085	albinotum Haw.	white-marked	△	or	1	s	Y	C. G. H.	1823.	C	s.l	
13086	albipunctatum Haw.	white-dotted	△	or	1	s	Y	C. G. H.	1823.	C	s.l	
13087	caninum Haw.	dog-chap	△	gr	1	au.o	Y	C. G. H.	1717.	C	s.l	Dec. pl. 95
13088	lupinum Haw.	wolf-chap	△	gr	1	...	Y	C. G. H.	...	C	s.l	
13089	vulpinum Haw.	fox-chap	△	gr	1	au.o	Y	C. G. H.	1795.	C	s.l	
13090	hybridum Haw.	bastard	△	gr	1	...	Y	C. G. H.	...	C	s.l	
13091	álbidum L.	whitish	△	gr	1	jl.au	Y	C. G. H.	1714.	C	s.l	Bot. mag. 1824
13092	agninum Haw.	lamb-chap	△	or	1	my.jn	Y	C. G. H.	1824.	C	s.l	
2	minus Haw.	less	△	or	1	my.jn	Y	C. G. H.	1824.	C	s.l	
3	erectiusculum Haw.	more erect-lvd	△	or	1	my.jn	Y	C. G. H.	1824.	C	s.l	






































13093	tigrinum Haw.	tiger-chap	✓	△	gr	$\frac{1}{2}$	s.n	Y	C. G. H.	1790.	C	s.l	Bot. reg. 260
13094	felinum Haw.	cat-chap	✓	△	gr	$\frac{1}{2}$	au.n	Y	C. G. H.	1730.	C	s.l	Dec. pl. 152
13095	mustellinum Haw.	weasel-chap	✓	△	gr	$\frac{1}{8}$	...	Y	C. G. H.	1820.	C	s.l	
13096	ermininum Haw.	ermine-chap	✓	△	or	$\frac{1}{8}$	my.jn	Y	C. G. H.	1824.	C	s.l	
13097	murinum Haw.	mouse-chap	✓	△	gr	$\frac{1}{8}$	s	Y	C. G. H.	1790.	C	s.l	
13098	musculinum Haw.	little mouse-ch.	✓	△	gr	$\frac{1}{8}$	jl	Y	C. G. H.	1824.	C	s.l	
13099	dolabriforme Haw.	hatchet-formed	✓	△	gr	$\frac{1}{8}$	my.n	Y	C. G. H.	1705.	C	s.l	Dec. pl. 6
13100	scapigerum Haw.	scape-bearing	✓	△	cu	$\frac{1}{2}$	au.s	Y	C. G. H.	1823.	C	s.l	
13101	carinans Haw.	keeling	✓	△	cu	$\frac{1}{2}$	...	...	C. G. H.	1818.	C	s.l	
13102	denticulatum Haw.	denticulate	✓	△	or	$\frac{1}{2}$	ap	Y	C. G. H.	1793.	C	s.l	
	2 glaucum	glaucous	✓	△	or	$\frac{1}{2}$	ap	Y	C. G. H.	...	C	s.l	
	3 candidissimum	whitest	✓	△	or	$\frac{1}{2}$	ap	Y	C. G. H.	...	C	s.l	
13103	robustum Haw.	robust	✓	△	or	$\frac{1}{2}$	...	Y	C. G. H.	1795.	C	s.l	
13104	compactum H. K.	compact	✓	△	or	$\frac{1}{2}$	n	Y	C. G. H.	1780.	C	s.l	
13105	quadrifidum Haw.	quadrifid	✓	△	or	$\frac{1}{2}$	n	Y	C. G. H.	1795.	C	s.l	
13106	bifidum Haw.	bifid	✓	△	or	$\frac{1}{2}$	n	Y	C. G. H.	1795.	C	s.l	
13107	bibracteatum Haw.	double-bracted	✓	△	or	$\frac{1}{2}$	ap.n	Y	C. G. H.	1803.	C	s.l	
13108	rostratum L.	beaked	✓	△	or	$\frac{1}{2}$	ap	Y	C. G. H.	1732.	C	s.l	Di. el. 186, 229
13109	tuberculatum Mil.	pimpled	✓	△	or	$\frac{1}{2}$	ap	Y	C. G. H.	1732.	C	s.l	
13110	ramulosum Haw.	branchy	✓	△	or	$\frac{1}{2}$	mr.n	Y	C. G. H.	1791.	C	s.l	
13111	pisiforme Haw.	pea-shaped	✓	△	or	$\frac{1}{2}$	...	W	C. G. H.	1796.	C	s.l	
13112	moniliforme Haw.	bracelet-shaped	✓	△	or	$\frac{1}{2}$	mr.ap	Y	C. G. H.	1791.	C	s.l	
13113	scalpratum Haw.	great knife-shaped	✓	△	or	$\frac{1}{2}$	au.o	Y	C. G. H.	1714.	C	s.l	Di. el. 182, 224
13114	fragrans Salm	fragrant	✓	△	or	$\frac{1}{2}$	...	Y	C. G. H.	...	C	s.l	
13115	grandiflorum Haw.	great-flowered	✓	△	gr	$\frac{1}{2}$	jl	Y	C. G. H.	1824.	C	s.l	
13116	præpingue Haw.	very fat	✓	△	or	$\frac{1}{2}$	au.o	Y	C. G. H.	1792.	C	s.l	
13117	mèdium Haw.	intermediate	✓	△	or	$\frac{1}{2}$	au.o	Y	C. G. H.	...	C	s.l	
13118	cultratum Haw.	cultrate	✓	△	or	$\frac{1}{2}$	au.o	Y	C. G. H.	1820.	C	s.l	
13119	lucidum Mil.	shining	✓	△	or	$\frac{1}{2}$	au.o	Y	C. G. H.	1722.	C	s.l	
13120	adscendens Haw.	ascending tongue	✓	△	or	$\frac{1}{2}$	au.n	Y	C. G. H.	1805.	C	s.l	
13121	pustulatum Haw.	blistered	✓	△	or	$\frac{1}{2}$	au	Y	C. G. H.	1818.	C	s.l	
13122	longum Haw.	long tongue	✓	△	or	$\frac{1}{2}$	au.o	Y	C. G. H.	1725.	C	s.l	Dec. pl. 71
	1 depressum B.M.	depressed	✓	△	or	$\frac{1}{2}$	au.o	Y	C. G. H.	...	C	s.l	
	2 declive Haw.	sloping	✓	△	or	$\frac{1}{2}$	au.o	Y	C. G. H.	...	C	s.l	
	3 angustius Haw.	narrower	✓	△	or	$\frac{1}{2}$	au.o	Y	C. G. H.	...	C	s.l	
	4 purpurascens Haw.	purpurascens	✓	△	or	$\frac{1}{2}$	au.o	Y	C. G. H.	1819.	C	s.l	
	5 uncatum Haw.	hooked	✓	△	or	$\frac{1}{2}$	au.o	Y	C. G. H.	1819.	C	s.l	
	6 attollens Haw.	elevating	✓	△	or	$\frac{1}{2}$	au.o	Y	C. G. H.	1819.	C	s.l	
13123	linguæforme Haw.	tongue-shaped	✓	△	or	$\frac{1}{2}$	mr.n	Y	C. G. H.	1732.	C	s.l	
	2 rufescens Haw.	rufescent	✓	△	or	$\frac{1}{2}$	mr.n	Y	C. G. H.	1732.	C	s.l	
	3 subcruciatum Haw.	subcruciate	✓	△	or	$\frac{1}{2}$	mr.n	Y	C. G. H.	1820.	C	s.l	
	4 prostratum Haw.	prostrate	✓	△	or	$\frac{1}{2}$	mr.n	Y	C. G. H.	...	C	s.l	
	5 assurgens Haw.	rising	✓	△	or	$\frac{1}{2}$	mr.n	Y	C. G. H.	1819.	C	s.l	
13124	latum Haw.	broad tongue	✓	△	or	$\frac{1}{2}$	mr.n	Y	C. G. H.	1620.	C	s.l	Di. el. 184, 225
	2 breve Haw.	short	✓	△	or	$\frac{1}{2}$	mr.n	Y	C. G. H.	1802.	C	s.l	
13125	depressum Haw.	depressed tongue	✓	△	or	$\frac{1}{2}$	s.n	Y	C. G. H.	1795.	C	s.l	Bot. mag. 1866
	2 lividum Haw.	livid	✓	△	or	$\frac{1}{2}$	s.n	Y	C. G. H.	1819.	C	s.l	
13126	cruciatum Haw.	cross-leaved	✓	△	or	$\frac{1}{2}$	my.n	Y	C. G. H.	1792.	C	s.l	
13127	taurinum Haw.	bull's-horn	✓	△	or	$\frac{1}{2}$	s.n	Y	C. G. H.	1795.	C	s.l	
13128	Salmii Haw.	Salm's	✓	△	or	$\frac{1}{2}$	s.n	Y	C. G. H.	1818.	C	s.l	
	2 semicruciatum Salm	half-crossed	✓	△	or	1	s.n	Y	C. G. H.	1818.	C	s.l	
	3 angustifolium Haw.	narrow-leaved	✓	△	or	1	s.n	Y	C. G. H.	1823.	C	s.l	
13129	surrectum Haw.	erect	✓	△	or	1	s.n	Y	C. G. H.	1819.	C	s.l	
	2 brevifolium Haw.	short-leaved	✓	△	or	1	s.n	Y	C. G. H.	1819.	C	s.l	
13130	heterophyllum Haw.	various-leaved	✓	△	or	$\frac{1}{2}$	...	Y	C. G. H.	1795.	C	s.l	
13131	angustum Haw.	narrow tongue	✓	△	or	$\frac{1}{2}$	mr.o	Y	C. G. H.	1790.	C	s.l	
	2 pallidum Haw.	pale	✓	△	or	$\frac{1}{2}$	mr.o	Y	C. G. H.	1790.	C	s.l	
	3 heterophyllum Jac.	various-leaved	✓	△	or	$\frac{1}{2}$	mr.o	Y	C. G. H.	1790.	C	s.l	Bot. rep. 540
13132	difforme Haw.	deformed	✓	△	or	$\frac{1}{2}$	au	Y	C. G. H.	1732.	C	s.l	Di. el. 194, 242
13133	bigibberatum Haw.	two-bunched	✓	△	gr	$\frac{1}{2}$	au	Y	C. G. H.	1820.	C	s.l	
13134	bidentatum Haw.	two-toothed	✓	△	or	1	au	Y	C. G. H.	1818.	C	s.l	
	2 majus Haw.	larger	✓	△	or	$\frac{1}{2}$	au	Y	C. G. H.	1818.	C	s.l	
13135	semicylindricum Haw.	semicylindric	✓	△	or	$\frac{1}{2}$	mr.n	Y	C. G. H.	1732.	C	s.l	Di. el. 194, 241
13136	gibbosum Haw.	gibbous	✓	△	or	$\frac{1}{2}$	ja.ap	R	C. G. H.	1780.	C	s.l	
13137	luteoviride Haw.	yellowish-green	✓	△	or	$\frac{1}{2}$	ja	R	C. G. H.	1795.	C	s.l	
13138	perviride Haw.	very green	✓	△	or	$\frac{1}{2}$	ja.my	R	C. G. H.	1792.	C	s.l	
13139	pubescens Haw.	pubescent	✓	△	or	$\frac{1}{2}$	ja.my	R	C. G. H.	1792.	C	s.l	
13140	calamiforme L.	Reed-shaped	✓	△	or	1	jl.s	W	C. G. H.	1717.	C	s.l	Dec. pl. 5
13141	obsubulatum Haw.	obsubulate	✓	△	or	1	...	W	C. G. H.	1796.	C	s.l	
13142	cylindricum Haw.	cylindrical	✓	△	or	$\frac{1}{2}$	f.s	R	C. G. H.	1792.	C	s.l	
13143	teretifolium Haw.	round-leaved	✓	△	or	$\frac{1}{2}$	f.s	R	C. G. H.	1794.	C	s.l	
13144	teretiusculum Haw.	rather rounder	✓	△	or	$\frac{1}{2}$	...	R	C. G. H.	1794.	C	s.l	
13145	bellidiflorum L.	Daisy-flowered	✓	△	or	$\frac{1}{2}$	jn.au	R	C. G. H.	1717.	C	s.l	Di. el. 224, 223
	2 subulatum Mil.	awl-shaped	✓	△	or	$\frac{1}{2}$	jn.au	R	C. G. H.	1717.	C	s.l	
	3 viride Haw.	pea-green	✓	△	or	$\frac{1}{2}$	jn.au	R	C. G. H.	1717.	C	s.l	
13146	acutum Haw.	great acute-lvd	✓	△	or	$\frac{1}{2}$	ap.n	R	C. G. H.	1793.	C	s.l	
13147	punctatum Haw.	dotted awl-lvd	✓	△	or	$\frac{1}{2}$	ap.n	R	C. G. H.	1793.	C	s.l	
13148	diminutum Haw.	diminished	✓	△	or	$\frac{1}{2}$	ap	R	C. G. H.	1789.	C	s.l	
	2 cauliculatum Haw.	small-stemmed	✓	△	or	$\frac{1}{2}$	ap	R	C. G. H.	1789.	C	s.l	

## II. FASCICULATA. — Leaves in bundles; flowers polygynous; calyx five-leaved.







































13149	lodoreum Dil.	thong-stalked	✓	△	or	1	s	Pa.Y	C. G. H.	1732.	C	s.l	Di. el. 200, 255
	2 congestum Haw.	crowded	✓	△	cu	1	s	Pa.Y	C. G. H.	1805.	C	s.l	
13150	purpureo-album Haw.	purplish white	✓	△	gr	$\frac{1}{2}$	au	W	C. G. H.	1824.	C	s.l	
13151	diversifolium L.	various-leaved	✓	△	or	1	mr.o	Pa.Y	C. G. H.	1819.	C	s.l	Di. el. 198, 252
	2 glaucius Haw.	more glaucous	✓	△	or	1	au	Pa.Y	C. G. H.	1726.	C	s.l	
	3 brevifolium Haw.	short-leaved	✓	△	or	1	au	Pa.Y	C. G. H.	...	C	s.l	
	4 læte virens Haw.	bright green	✓	△	or	1	au	Pa.Y	C. G. H.	...	C	s.l	
	5 atro-virens Haw.	dark-green	✓	△	or	1	au	Pa.Y	C. G. H.	...	C	s.l	
13152	decipiens Haw.	deceiving	✓	△	or	1	au	Pa.Y	C. G. H.	1820.	C	s.l	
13153	dubium Haw.	doubtful	✓	△	or	1	my.n	Pa.Y	C. G. H.	1800.	C	s.l	Brad. suc. 4, 40
13154	corniculatum Haw.	small-horned	✓	△	or	1	mr.my	Pa.Y	C. G. H.	1732.	C	s.l	
	2 isophyllum Dec.	equal-leaved	✓	△	or	1	mr.my	Pa.Y	C. G. H.	1732.	C	s.l	Dec. pl. 108
13155	procumbens Haw.	procumbent	✓	△	or	1	mr.my	Pa.Y	C. G. H.	1820.	C	s.l	
13156	tricolorum Haw.	three-colored	✓	△	or	1	o	Y.R	C. G. H.	1794.	C	s.l	Bot. mag. 2144

13157	pugionifôrme <i>L.</i>	long dagger-formed		or	1	jl.s	Pa.Y	C. G. H.	1714.	C	s.l	Di. el. 269
2	cârneum <i>Haw.</i>	flesh-colored		or	1	jl.s	Pk	C. G. H.	1714.	C	s.l	
3	purpûreum <i>Haw.</i>	purple		or	1	jl.s	P	C. G. H.	1714.	C	s.l	
4	biênne <i>Haw.</i>	biennial		or	1	jl.s	Pa.Y	C. G. H.	1714.	C	s.l	
13158	capitâtum <i>Haw.</i>	headed		or	1	jl.s	Pa.Y	C. G. H.	1717.	C	s.l	Bot. reg. 494
2	ramîgerum <i>Haw.</i>	branch-bearing		cu	1	jl.s	Pa.Y	C. G. H.	1816.	C	s.l	
13159	brevicaûle <i>Haw.</i>	short-stemmed		or	$\frac{1}{2}$	jl.s	Pa.Y	C. G. H.	1820.	C	s.l	
13160	corûscans <i>Haw.</i>	glittering dagger		or	1	jl.s	Pa.Y	C. G. H.	1812.	C	s.l	
13161	elongâtum <i>Haw.</i>	elongated tuberous		or	1	my	Pa.Y	C. G. H.	1793.	C	s.l	
2	minus <i>Haw.</i>	smaller		or	1	my	Pa.Y	C. G. H.	1793.	C	s.l	Bot. reg. 493
3	fusifôrme <i>Haw.</i>	fusiform		or	1	my	Pa.Y	C. G. H.	1793.	C	s.l	






III. PROSTRATA. — Trailers ; flowers polygynous ; calyx five-leaved ; leaves connate.

13162	geminâtum <i>Jac.</i>	twin		or	$\frac{3}{4}$	...	Pk	C. G. H.	1819.	C	s.l	Jac. fr. 50
13163	simile <i>Haw.</i>	similar		or	1	...	Pk	C. G. H.	1819.	C	s.l	
13164	lâxum <i>W.</i>	loose		or	$\frac{1}{2}$	my	Pk	C. G. H.	1820.	C	s.l	
13165	sarmentôsum <i>Haw.</i>	twiggy		or	$\frac{1}{3}$	ap	Pk	N. Holl.	1805.	C	s.l	
13166	rigidicaûle <i>Haw.</i>	stiff-stemmed		or	$\frac{1}{2}$	my.jn	Pk	C. G. H.	1819.	C	s.l	
13167	validum <i>Haw.</i>	robust		gr	$\frac{1}{2}$	my.jn	Pk	C. G. H.	1824.	C	s.l	
13168	Schöllii <i>Salm</i>	Scholl's		or	1	my.jn	Pk	C. G. H.	1810.	C	s.l	Jac. fr. 51. 2
13169	filamentôsum <i>Haw.</i>	thready		or	$\frac{1}{2}$	mr.ap	Pk	C. G. H.	1732.	C	s.l	Di. el. 212. 273
13170	serrulâtum <i>Haw.</i>	saw-leaved		or	$\frac{1}{2}$	n.d	Pk	C. G. H.	1795.	C	s.l	
2	viridius <i>Haw.</i>	greener		or	$\frac{1}{2}$	n.d	Pk	C. G. H.	...	C	s.l	
13171	rubricaûle <i>Haw.</i>	red-stalked		or	$\frac{1}{2}$	f.d	Pk	C. G. H.	1802.	C	s.l	
2	dénsius <i>Haw.</i>	denser		or	$\frac{1}{2}$	...	Pk	C. G. H.	1818.	C	s.l	
3	subvirens <i>Haw.</i>	tall greenish		or	$\frac{1}{2}$	...	Pk	C. G. H.	1818.	C	s.l	
13172	acinacifôrme <i>L.</i>	scimitar-formed		or	$\frac{1}{2}$	au.s	Pk	C. G. H.	1714.	C	s.l	Bot. rep. 508
2	lóngum <i>Haw.</i>	long		or	$\frac{1}{2}$	au.s	Pk	C. G. H.	...	C	s.l	
13173	lævigâtum <i>Haw.</i>	polished		or	$\frac{1}{2}$	jn	Pk	C. G. H.	1802.	C	s.l	
13174	rubrocinctum <i>Haw.</i>	red-bordered		or	$\frac{1}{2}$	...	Pk	C. G. H.	1811.	C	s.l	
2	compréssum <i>Haw.</i>	compressed		or	$\frac{1}{2}$	au	Pk	C. G. H.	...	C	s.l	
3	ténereum <i>Haw.</i>	tender		or	$\frac{1}{2}$	au	Pk	C. G. H.	...	C	s.l	
13175	subulâtum <i>Haw.</i>	subul. Daisy-flwd		or	$\frac{1}{2}$	...	Pk	C. G. H.	1768.	C	s.l	Dec. pl. 41
13176	edule <i>L.</i>	eatable Hottentot Fig		or	$\frac{1}{2}$	jl.au	Pk	C. G. H.	1690.	C	s.l	Di. el. 212. 272
13177	dimidiâtum <i>Haw.</i>	halved Hot. Fig		or	$\frac{1}{2}$	...	Pk	C. G. H.	1811.	C	s.l	Dec. pl. 39
13178	glaucéscens <i>Haw.</i>	glaucous		or	$\frac{1}{2}$	jl	Pk	N. Holl.	1804.	C	s.l	
13179	abbreviâtum <i>Haw.</i>	short-jointed		gr	$\frac{1}{2}$	...	...	N. Holl.	1825.	C	s.l	
13180	Róssi <i>Haw.</i>	Ross's		or	$\frac{1}{2}$	...	Pk	V. D. L.	1820.	C	s.l	
13181	viréscens <i>Haw.</i>	virescent		or	$\frac{1}{2}$	jn	Pk	N. Holl.	1804.	C	s.l	
13182	æquilatérale <i>Haw.</i>	equal-sided		or	$\frac{1}{2}$	jn	Pk	N. Holl.	1791.	C	s.l	
13183	virens <i>Haw.</i>	upright green		or	$\frac{1}{2}$	jn	Pk	C. G. H.	1821.	C	s.l	
13184	réptans <i>H. K.</i>	creeping		or	$\frac{1}{2}$	jl.au	Pk	C. G. H.	1774.	C	s.l	
13185	débile <i>Haw.</i>	smooth weak		gr	$\frac{1}{2}$	...	...	C. G. H.	1824.	C	s.l	
13186	austrâle <i>Haw.</i>	southern		or	$\frac{1}{2}$	jl.au	Pk	N. Zeal.	1773.	C	s.l	
13187	crassifôlum <i>L.</i>	thick-leaved		or	$\frac{1}{2}$	my.au	Pk	C. G. H.	1727.	C	s.l	Di. el. 201. 257
13188	clavellatum <i>Haw.</i>	small club-lvd		or	$\frac{1}{2}$	jn.jl	Pk	N. Holl.	1803.	C	s.l	
2	minus <i>Haw.</i>	smaller		or	$\frac{1}{2}$	jl.au	Pk	N. Holl.	1810.	C	s.l	
3	aggregâtum <i>Haw.</i>	aggregate-lvd		cu	$\frac{1}{2}$	jn.jl	Pk	N. Holl.	1803.	C	s.l	

IV. PERFOLIA TA. — Stems upright ; leaves connate sheathing, generally hooked at end ; calyx five-leaved.

13189	forficâtum <i>L.</i>	scissor-leaved		or	$\frac{1}{2}$	s.o	Pk	C. G. H.	1758.	C	s.l	Jac. vin. 1. 26
13190	geminâtum <i>Haw.</i>	twin-shooted		or	$\frac{1}{2}$	...	W	C. G. H.	1792.	C	s.l	
13191	marginâtum <i>Haw.</i>	white-edged		or	1	...	W	C. G. H.	1793.	C	s.l	
13192	rostellum <i>Haw.</i>	little beak		or	$\frac{1}{2}$	jn	W.pk	C. G. H.	1820.	C	s.l	
13193	perfoliatum <i>Mil.</i>	great perfoliate		or	1	jn.au	Pa.P	C. G. H.	1714.	C	s.l	Di. el. 192. 240
2	monacanthum <i>Brad.</i>	one-spined		or	1	jn.au	Pa.P	C. G. H.	...	C	s.l	
13194	uncinellum <i>Haw.</i>	small-hooked		or	1	jn.au	Pa.P	C. G. H.	1819.	C	s.l	Di. el. 239
13195	uncinatum <i>Haw.</i>	hooked		or	1	au	Pa.P	C. G. H.	1725.	C	s.l	Dec. pl. 54
13196	semidentatum <i>Haw.</i>	half-toothed		or	1	au	Pa.P	C. G. H.	...	C	s.l	
13197	unidens <i>Haw.</i>	one-toothed		gr	1	...	...	C. G. H.	1824.	C	s.l	
13198	viride <i>Haw.</i>	green perfoliate		or	1	jl	Pa.P	C. G. H.	1792.	C	s.l	
13199	acutângulum <i>Haw.</i>	acute-angled		or	$\frac{1}{2}$	...	W	C. G. H.	1821.	C	s.l	
13200	cûrtum <i>Haw.</i>	short-sheathed		or	$\frac{1}{2}$	...	W	C. G. H.	...	C	s.l	
2	mâjus <i>Haw.</i>	larger		or	$\frac{1}{2}$	...	W	C. G. H.	...	C	s.l	
3	politum <i>Haw.</i>	polished		or	$\frac{1}{2}$	...	W	C. G. H.	...	C	s.l	
4	minus <i>Haw.</i>	smaller		or	$\frac{1}{2}$	...	W	C. G. H.	...	C	s.l	
13201	vaginâtum <i>Haw.</i>	sheathed		or	$\frac{1}{2}$	jl.au	W	C. G. H.	1802.	C	s.l	
2	parviflorum <i>Haw.</i>	small-flowered		or	$\frac{1}{2}$	jl.au	W	C. G. H.	...	C	s.l	
13202	parviflorum <i>Haw.</i>	small-flowered		or	3	au	W	C. G. H.	1800.	C	s.l	
13203	rigidum <i>Haw.</i>	rigid		or	$\frac{1}{2}$	au	W	C. G. H.	1793.	C	s.l	
13204	tenuillum <i>Haw.</i>	delicate perfoliate		or	$\frac{1}{2}$	au	W	C. G. H.	1792.	C	s.l	
13205	imbricatum <i>H. K.</i>	imbricated		or	3	jl	W	C. G. H.	1792.	C	s.l	
2	mèdium <i>Haw.</i>	intermediate		or	3	jl	W	C. G. H.	...	C	s.l	
3	viride <i>Haw.</i>	green		or	3	jl	W	C. G. H.	...	C	s.l	
13206	multiflorum <i>Haw.</i>	many-flowered		or	3	jl.s	W	C. G. H.	1792.	C	s.l	Pluk. ph. 117. 1
2	minus <i>Haw.</i>	smaller		or	3	jl.s	W	C. G. H.	...	C	s.l	
3	rûbrum <i>Haw.</i>	red-flowered		or	3	jl.s	Pk	C. G. H.	...	C	s.l	
4	pâtens <i>W.</i>	spreading		or	3	jl.s	W	C. G. H.	1820.	C	s.l	
5	nîdens <i>Haw.</i>	shining		or	3	...	...	C. G. H.	...	C	s.l	
13207	umbellatum <i>Haw.</i>	umbel-flowered		or	3	jn.s	W	C. G. H.	1727.	C	s.l	Di. el. 208. 266
2	anômalum <i>W.</i>	anomalous		or	3	jn.s	W	C. G. H.	...	C	s.l	
13208	tumidulum <i>Haw.</i>	rather tumid		or	3	mr	Pk	C. G. H.	1802.	C	s.l	
2	minus <i>Haw.</i>	smaller		or	3	mr	Pk	C. G. H.	1820.	C	s.l	
13209	foliosum <i>Haw.</i>	leafy		or	3	s	Pk	C. G. H.	1802.	C	s.l	
13210	lineolatum <i>Haw.</i>	small-lined		or	$\frac{1}{2}$	jl.s	...	C. G. H.	1819.	C	s.l	
2	minus <i>Haw.</i>	smaller		or	$\frac{1}{2}$	jl.s	Pk	C. G. H.	1819.	C	s.l	
3	læ'Ve <i>Thun.</i>	smooth		or	$\frac{1}{2}$	jl.s	...	C. G. H.	1819.	C	s.l	
4	nîdens <i>Haw.</i>	shining		or	$\frac{1}{2}$	jl.s	...	C. G. H.	1819.	C	s.l	

V. DELTEFOLIA. — Leaves more or less deltoid or hatchet-form.

13211	serrâtum <i>L.</i>	saw-keeled		or	2	jn.jl	Pk	C. G. H.	1707.	C	s.l	Di. el. 192. 238
13212	gladiatum <i>Jac.</i>	purple sworded		or	2	jn	Pk	C. G. H.	1792.	C	s.l	
13213	heteropétalum <i>Haw.</i>	various-petaled		or	2	my.au	Pk	C. G. H.	1794.	C	s.l	
13214	glaucinum <i>Haw.</i>	glaucous		or	$\frac{1}{2}$	jl.au	Pk	C. G. H.	...	C	s.l	
2	crâssum <i>Haw.</i>	thick-leaved		or	$\frac{1}{2}$	jl.au	Pk	C. G. H.	...	C	s.l	










13215	mutābile Haw.	changeable	$\frac{1}{2}$	or	$1\frac{1}{2}$	jl.s	Pk	C. G. H.	1792.	C s.l	Dec. pl. 60
13216	inclādens Haw.	encompassed	$\frac{1}{2}$	or	$1\frac{1}{2}$	jn.s	Pk	C. G. H.	1805.	C s.l	Bot. rep. 388
13217	caulēscens Mil.	caulescent	$\frac{1}{2}$	or	$1\frac{1}{2}$	my.jl	Pk	C. G. H.	1731.	C s.l	Di. el. 195. 243-4
13218	deltoidēum Haw.	great delta-lvd	$\frac{1}{2}$	or	$1\frac{1}{2}$	my	Pk	C. G. H.	1731.	C s.l	Dec. pl. 58
13219	muricatūm Haw.	muricated	$\frac{1}{2}$	or	$1\frac{1}{2}$	my	Pk	C. G. H.	1731.	C s.l	Di. el. 195. 245-7
	2 minū Haw.	less	$\frac{1}{2}$	or	$1\frac{1}{2}$	my	Pk	C. G. H.	...	C s.l	
13220	microphýllum Haw.	small-leaved	$\frac{1}{2}$	or	$1\frac{1}{2}$	my	Pk	C. G. H.	1795.	C s.l	
13221	mucronatūm Haw.	mucronated	$\frac{1}{2}$	or	$\frac{1}{2}$	...	Pk	C. G. H.	1794.	C s.l	
13222	pygmæum Haw.	pygmy	$\frac{1}{2}$	or	$\frac{1}{2}$	...	Pk	C. G. H.	1805.	C s.l	
13223	pulchellūm Haw.	pretty	$\frac{1}{2}$	or	$\frac{1}{2}$	ap	Pk	C. G. H.	1793.	C s.l	
	2 canēscens Haw.										
	2 revolutūm Haw.	revolute	$\frac{1}{2}$	or	$\frac{1}{2}$	ap	Pk	C. G. H.	...	C s.l	

## VI. TRIQUETRA. — Leaves more or less three-cornered, distinct; calyx five-leaved; styles five.



















































































13224	máximum Haw.	largest moon-lvd	$\frac{1}{2}$	or	$1\frac{1}{2}$	mr.au	Pk	C. G. H.	1787.	C s.l	Bot rep. 358
13225	lunatūm W.	lunate	$\frac{1}{2}$	or	1	jl	Pk	C. G. H.	1812.	C s.l	
13226	falcātum L.	sickle-leaved	$\frac{1}{2}$	or	1	jn.au	Pk	C. G. H.	1727.	C s.l	Di. el. 213. 275-6
13227	decumbens Haw.	decumbent	$\frac{1}{2}$	or	1	my.o	Pa.R	C. G. H.	1759.	C s.l	
13228	incurvum Haw.	incurved	$\frac{1}{2}$	or	$1\frac{1}{2}$	jn	Pk	C. G. H.	1802.	C s.l	Bot. cab. 1265
	2 dilatans Haw.	spreading-keeled	$\frac{1}{2}$	or	$1\frac{1}{2}$	jn	Pk	C. G. H.	...	C s.l	
	3 pallidus Haw.	paler	$\frac{1}{2}$	or	$1\frac{1}{2}$	jn	Pk	C. G. H.	...	C s.l	
	4 densifolium Haw.	dense-leaved	$\frac{1}{2}$	or	$1\frac{1}{2}$	jn	Pk	C. G. H.	1819.	C s.l	
	5 roseum W.	rosy	$\frac{1}{2}$	or	$1\frac{1}{2}$	jn	Pk	C. G. H.	...	C s.l	
13229	confertum Haw.	crowded-leaved	$\frac{1}{2}$	or	$1\frac{1}{2}$	s.o	Pk	C. G. H.	1805.	C s.l	
13230	falcifórmē Haw.	sickle-shaped	$\frac{1}{2}$	or	$1\frac{1}{2}$	jl.au	Pk	C. G. H.	1805.	C s.l	
13231	glomeratūm L.	clustered	$\frac{1}{2}$	or	$1\frac{1}{2}$	jn au	Pk	C. G. H.	1732.	C s.l	Bot. cab 1043
13232	inflexum Haw.	inflexed	$\frac{1}{2}$	or	1	jn.au	Pk	C. G. H.	1819.	C s.l	
13233	scabrum L.	scabrous	$\frac{1}{2}$	or	$1\frac{1}{2}$	jl	Pk	C. G. H.	1731.	C s.l	Di. el. 251
	2 purpureum Haw.	purple	$\frac{1}{2}$	or	1	jl	P	C. G. H.	1731.	C s.l	
13234	versicolor Haw.	changeable-cld	$\frac{1}{2}$	or	1	my.au	Pk	C. G. H.	1795.	C s.l	
13235	retroflexum Haw.	retroflexed	$\frac{1}{2}$	or	$1\frac{1}{2}$	my.o	Pk	C. G. H.	1724.	C s.l	
13236	imbricans Haw.	imbricating	$\frac{1}{2}$	or	2	my.o	Pk	C. G. H.	1818.	C s.l	
13237	deflexum H. K.	deflexed	$\frac{1}{2}$	or	1	jl.o	Pk	C. G. H.	1774.	C s.l	
13238	leptaleon Haw.	slender	$\frac{1}{2}$	or	$1\frac{1}{2}$	jl.o	Pk	C. G. H.	1819.	C s.l	
13239	polyánthon Haw.	many-flowered	$\frac{1}{2}$	or	1	au	Pk	C. G. H.	1803.	C s.l	
13240	flexile Haw.	flexile	$\frac{1}{2}$	or	$1\frac{1}{2}$	au	Pk	C. G. H.	1820.	C s.l	
13241	polyphýllum Haw.	many-leaved	$\frac{1}{2}$	or	2	jn.o	Pk	C. G. H.	1819.	C s.l	
13242	violaceum Dec.	violet	$\frac{1}{2}$	or	2	jn.o	P	C. G. H.	1820.	C s.l	
13243	emarginatūm L.	notch-flowered	$\frac{1}{2}$	or	2	jn.au	Pk	C. G. H.	1732.	C s.l	Di. el. 197. 250
13244	dilatātum Haw.	dilated	$\frac{1}{2}$	or	3	jn.au	W	C. G. H.	1820.	C s.l	
13245	virgātum Haw.	twiggy	$\frac{1}{2}$	or	3	f.ap	Pk	C. G. H.	1793.	C s.l	
13246	bracteātum Haw.	bracted	$\frac{1}{2}$	or	$1\frac{1}{2}$	jl.o	Y	C. G. H.	1774.	C s.l	Bot. cab. 251
13247	ánceps Haw.	two-edged	$\frac{1}{2}$	or	$1\frac{1}{2}$	s.o	Pk	C. G. H.	1811.	C s.l	
	2 pállidum Haw.	pale	$\frac{1}{2}$	or	$1\frac{1}{2}$	n	P.pk	C. G. H.	1819.	C s.l	
13248	grácile Haw.	slender-starry	$\frac{1}{2}$	or	$1\frac{1}{2}$	au.n	R	C. G. H.	1794.	C s.l	
	stellatūm Haw.										
	2 gracilius Haw.	slenderer	$\frac{1}{2}$	or	1	au.n	R	C. G. H.	...	C s.l	
13249	radiatūm Haw.	rayed	$\frac{1}{2}$	or	$1\frac{1}{2}$	au.n	R	C. G. H.	1732.	C s.l	Di. el. 197. 249
13250	compréssum Haw.	compressed	$\frac{1}{2}$	or	$1\frac{1}{2}$	jl.s	D.R	C. G. H.	1792.	C s.l	
13251	pátulum Haw.	spreading	$\frac{1}{2}$	or	$1\frac{1}{2}$	o.n	Pk	C. G. H.	1811.	C s.l	
13252	ásperum Haw.	rough	$\frac{1}{2}$	or	$1\frac{1}{2}$	...	...	C. G. H.	1818.	C s.l	
	2 cærulēscens Haw.	caerulescent	$\frac{1}{2}$	or	$1\frac{1}{2}$	...	...	C. G. H.	1820.	C s.l	
13253	formōsum Haw.	beautiful	$\frac{1}{2}$	or	1	au.s	C	C. G. H.	1820.	C s.l	
13254	spectābile Haw.	showy	$\frac{1}{2}$	or	1	my.au	C	C. G. H.	1787.	C s.l	Bot. mag. 396
13255	conspicuum Haw.	conspicuous	$\frac{1}{2}$	or	1	s.o	C	C. G. H.	1806.	C s.l	
13256	blándum Haw.	bland	$\frac{1}{2}$	or	$1\frac{1}{2}$	jn	Pk	C. G. H.	1810.	C s.l	Bot. reg. 582
13257	curviflōrum Haw.	curve-flowered	$\frac{1}{2}$	or	2	jn	W	C. G. H.	1818.	C s.l	
13258	áureum L.	golden-flowered	$\frac{1}{2}$	or	1	mr.o	Y	C. G. H.	1750.	C s.l	Bot. mag. 262
13259	cymbifolium Haw.	boat-leaved	$\frac{1}{2}$	or	1	...	Y	C. G. H.	1822.	C s.l	
13260	aurántium Haw.	orange-flowered	$\frac{1}{2}$	or	$1\frac{1}{2}$	jn.au	Y	C. G. H.	1793.	C s.l	
13261	gláucum L.	glaucous-leaved	$\frac{1}{2}$	or	$1\frac{1}{2}$	jn.jl	O	C. G. H.	1696.	C s.l	Dec. pl. 146
13262	strictum Haw.	strict	$\frac{1}{2}$	or	3	...	Y	C. G. H.	1795.	C s.l	
13263	cymbifórmē Haw.	boat-shaped	$\frac{1}{2}$	or	$1\frac{1}{2}$	...	Y	C. G. H.	1793.	C s.l	
13264	mucronifórmē Haw.	sword-shaped	$\frac{1}{2}$	or	1	jl.au	Y	C. G. H.	1821.	C s.l	
13265	granifórmē Haw.	grain-shaped	$\frac{1}{2}$	or	$\frac{1}{2}$	s.o	Y	C. G. H.	1727.	C s.l	Brad. suc. 2. 20
13266	mólle H. K.	soft-leaved	$\frac{1}{2}$	or	1	o	Pk	C. G. H.	1774.	C s.l	

## VII. FILICAULIA. — Stems slender; leaves distinct, rounded, and dotted; flowers opening in the morning.

13267	coccineum Haw.	scarlet-flowered	$\frac{1}{2}$	or	$1\frac{1}{2}$	my.s	S	C. G. H.	1696.	C s.l	Bot. mag. 59
	2 acutius Haw.	acuter-calyxed	$\frac{1}{2}$	or	$1\frac{1}{2}$	my.s	S	C. G. H.	...	C s.l	
	3 minū Haw.	smaller	$\frac{1}{2}$	or	$1\frac{1}{2}$	my.s	S	C. G. H.	...	C s.l	
13268	bicolōrum L.	two-colored	$\frac{1}{2}$	or	$1\frac{1}{2}$	my.s	O	C. G. H.	1732.	C s.l	Di. el. 202. 258
	2 pátulum Haw.	spreading	$\frac{1}{2}$	or	1	my.s	O	C. G. H.	...	C s.l	
	3 minū Haw.	smaller	$\frac{1}{2}$	or	$1\frac{1}{2}$	my.s	O	C. G. H.	...	C s.l	
13269	inæquāle Haw.	unequal-cupped	$\frac{1}{2}$	or	1	my.s	O	C. G. H.	1716.	C s.l	Brad. suc. 1. 7
13270	tenuifolium L.	slender-leaved	$\frac{1}{2}$	or	1	jn.s	S	C. G. H.	1700.	C s.l	Dec. pl. 82
	2 erectum Haw.	erect	$\frac{1}{2}$	or	$1\frac{1}{2}$	jn.s	S	C. G. H.	...	C s.l	
13271	variābile Haw.	variable	$\frac{1}{2}$	or	$1\frac{1}{2}$	jn.au	Y	C. G. H.	1796.	C s.l	
	2 lævius Haw.	smoother	$\frac{1}{2}$	or	$1\frac{1}{2}$	jn.au	Y	C. G. H.	1796.	C s.l	
13272	spiniifórmē Haw.	thorn-shaped	$\frac{1}{2}$	or	1	s.o	Pk	C. G. H.	1793.	C s.l	
	2 subadūncum Haw.	rather hooked	$\frac{1}{2}$	or	1	s.o	Pk	C. G. H.	...	C s.l	
13273	curvifolium W.	crooked-leaved	$\frac{1}{2}$	or	1	o	Pk	C. G. H.	1799.	C s.l	
13274	flexifolium Haw.	bent-leaved	$\frac{1}{2}$	or	$1\frac{1}{2}$	o	Pk	C. G. H.	1820.	C s.l	
	2 læte virens Haw.	lively green	$\frac{1}{2}$	or	$1\frac{1}{2}$	o	Pk	C. G. H.	1818.	C s.l	
13275	adūncum Haw.	hook-leaved	$\frac{1}{2}$	or	1	f.mr	Pk	C. G. H.	1795.	C s.l	
13276	inconspicuum Haw.	inconspicuous	$\frac{1}{2}$	or	$\frac{1}{2}$	jn.s	R	C. G. H.	1823.	C s.l	
13277	filicaule Haw.	thread-stalked	$\frac{1}{2}$	or	$1\frac{1}{2}$	s	Pk	C. G. H.	1800.	C s.l	
13278	spinōsum L.	thorny	$\frac{1}{2}$	or	$1\frac{1}{2}$	jn.s	Pk	C. G. H.	1714.	C s.l	Di. el. 208. 265
13279	stipulāceum L.	stipulaceous	$\frac{1}{2}$	or	$1\frac{1}{2}$	my.jn	Pk	C. G. H.	1723.	C s.l	Di. el. 209. 267-8
13280	corállinum Thun.	coral	$\frac{1}{2}$	or	1	my.jn	Pk	C. G. H.	1820.	C s.l	
13281	prodūctum Haw.	prolonged-calyxed	$\frac{1}{2}$	or	1	my.jn	Pk	C. G. H.	1822.	C s.l	
13282	lépidum Haw.	pretty white-flwd	$\frac{1}{2}$	or	$1\frac{1}{2}$	au.s	W	C. G. H.	1823.	C s.l	
13283	Hawórhūi Donn	Haworth's	$\frac{1}{2}$	or	1	ja.jn	Br	C. G. H.	1793.	C s.l	
13284	læve H. K.	smooth white-wooded	$\frac{1}{2}$	or	$1\frac{1}{2}$	jl.s	...	C. G. H.	1774.	C s.l	

13285 verruculatum L.	small-warted		or	1 1/2	my.jn	Y	C. G. H.	1731.	C	s.l	Di. el. 259
2 Candollii	Decandolle's		or	1 1/2	my.jn	Y	C. G. H.	...	C	s.l	Dec. pl. 36
13286 insititium W.	grafted		or	1	au.o	P	C. G. H.	1780.	C	s.l	
purpureo-crœceum Haw.											
2 flavo-crœceum Haw.	yellow & saff.		or	1	au.o	Y	C. G. H.	1816.	C	s.l	
3 minus	smaller		or	3/4	au.o	Y	C. G. H.	...	C	s.l	
13287 luteolum Haw.	yellow		or	1 1/2	my.au	Pa.Y	C. G. H.	1824.	C	s.l	
13288 luteolum Haw.	yellowish		or	3/4	my.au	Pa.Y	C. G. H.	1824.	C	s.l	

VIII. VERRUCOSA. — Leaves and branches almost always more or less warted or papillous.

13289 crystallinum L.	crystalline		or	1	my.au	W	Greece	1725.	S	s.l	Dec. pl. 128
13290 glaciæ Haw.	frozen		or	1	my.au	W	Greece	...	S	s.l	
13291 pinnatifidum L.	wing-cleft		or	1	my.o	Y	C. G. H.	1774.	S	s.l	Bot. mag. 67
13292 sessiliflorum H. K.	sessile-flowered		or	3/4	jl	Y	C. G. H.	1774.	S	s.l	
2 album Haw.	white		or	3/4	jl	W	C. G. H.	...	S	s.l	
13293 humifusum H. K.	trailing		or	3/4	jl.au	W	C. G. H.	1774.	C	s.l	
13294 clandestinum Haw.	clandestine		or	3/4	my.au	W	C. G. H.	1822.	C	s.l	
13295 Aitonii Jac.	Aiton's		or	3/4	jn.o	Pk	C. G. H.	1774.	S	s.l	Jac. vin. 3. 7
13296 lanceolatum Haw.	small-spear- <i>lvd</i>		or	3/4	my.au	W	C. G. H.	1795.	S	s.l	
2 roseum Haw.	rosy		or	3/4	my.au	Pk	C. G. H.	1813.	S	s.l	
13297 cordifolium L.	heart-leaved		or	3/4	mys	Pk	C. G. H.	1774.	C	s.l	Dec. pl. 102
13298 pomeridianum L.	afternoon		or	1	jl.au	Y	C. G. H.	1774.	S	s.l	Bot. mag. 540
2 Andrewsii	Andrews's		or	1	jl.au	Y	C. G. H.	...	S	s.l	Bot. rep. 57
13299 pilosum Haw.	hairy yellow		or	3/4	jn.au	Y	C. G. H.	1800.	S	s.l	
13300 calendulaceum Haw.	Pot-marigold		or	3/4	au	Y	C. G. H.	1819.	S	s.l	
13301 helianthoides H. K.	Sunflower-like		or	3/4	au.o	Y	C. G. H.	1774.	S	s.l	Dec. pl. 135
Candollii Haw.											
13302 limpidum H. K.	clear		or	1	jl	R	C. G. H.	1774.	S	s.l	Jac. ic. 3. 488
13303 tricolor Haw.	three-colored		or	3/4	jl	R	C. G. H.	1795.	S	s.l	Bot. mag. 2144
13304 roseum Haw.	roseate		or	3/4	jl	Pk	C. G. H.	1795.	S	s.l	
3 lineare Thun.	linear		or	3/4	jl	W	C. G. H.	1819.	S	s.l	
4 album	white-flowering		or	3/4	jl	W	C. G. H.	1819.	S	s.l	
13305 villösium L.	villous		or	1	jl	Ap	C. G. H.	1759.	C	s.l	
13306 caducum H. K.	deciduous		or	1	jl.au	Pk	C. G. H.	1774.	S	s.l	
13307 apetalum H. K.	petalless		or	1	jl.au	Ap	C. G. H.	1774.	S	s.l	Jac. vin. 3. 6
13308 nodiflorum L.	knot-flowered		or	1	au.o	W	Egypt	1739.	S	s.l	Dec. pl. 88
13309 ciliatum H. K.	ciliated		or	1	...	W	C. G. H.	1774.	C	s.l	
13310 geniculiflorum L.	joint-flowering		or	1	jl.s	W	C. G. H.	1727.	C	s.l	Dec. pl. 17
13311 Tripodium L.	Aster-leaved		or	1 1/2	jn.o	Pa.Y	C. G. H.	1700.	C	s.l	Di. el. 179. 220
13312 expansum L.	expanded- <i>lvd</i>		or	1 1/2	jl.au	Pa.Y	C. G. H.	1705.	C	s.l	Dec. pl. 94
13313 varians Haw.	varying		or	1 1/2	jl.o	Pa.Y	C. G. H.	1706.	C	s.l	Pet. g. 78. 10
13314 tortuosum L.	twisted-leaved		or	1 1/2	jn.o	Pa.Y	C. G. H.	1705.	C	s.l	Di. el. 181. 222
13315 pallens H. K.	pale-flowered		or	1 1/2	jl.au	Pa.Y	C. G. H.	1774.	C	s.l	Dec. pl. 47
13316 loratum Haw.	lorate		or	1 1/2	jl.au	W	C. G. H.	1819.	C	s.l	
13317 relaxatum W.	relaxed		or	1 1/2	jl.au	Pk	C. G. H.	1815.	C	s.l	
13318 crassicaule Haw.	thick-stemmed		or	1 1/2	jl.au	Pa.Y	C. G. H.	1815.	C	s.l	
13319 anatomicum Haw.	skeleton-leaved		or	1 1/2	jl.au	W	C. G. H.	1803.	C	s.l	
2 fragile Haw.	brittle		or	1 1/2	jl.au	W	C. G. H.	1803.	C	s.l	
13320 rectum Haw.	straight		or	1 1/2	jl.au	W	C. G. H.	1819.	C	s.l	
13321 crassuloides Haw.	Crassula-like		or	1 1/2	jl.au	Pk	C. G. H.	1819.	C	s.l	
13322 incóemptum Haw.	untrimmed		or	1 1/2	jl.au	W	C. G. H.	1819.	C	s.l	
13323 splendens L.	shining		or	1 1/2	jn.au	W	C. G. H.	1716.	C	s.l	Dec. pl. 85
13324 flexuosum Haw.	flexuous		or	1 1/2	jl.au	W	C. G. H.	1795.	C	s.l	
13325 acuminatum Haw.	acuminate		or	2	aus	W	C. G. H.	1820.	C	s.l	
13326 albicaule Haw.	white-stemmed		gr	1	au	W	C. G. H.	1824.	C	s.l	
13327 sulcatum Haw.	furrowed		or	3	aus	W	C. G. H.	1819.	C	s.l	
13328 fastigiatum Haw.	peaked		or	1 1/2	jl.s	W	C. G. H.	1794.	C	s.l	
2 reflexum Haw.	reflexed		or	1 1/2	aus	W	C. G. H.	1792.	C	s.l	
13329 umbelliflorum W.	umbellate-flwd		or	1 1/2	aus	W	C. G. H.	1820.	C	s.l	
13330 pallens Haw.	palescent		or	1 1/2	aus	W	C. G. H.	1820.	C	s.l	
13331 micranthum Haw.	small-flowered		or	1 1/2	...	W	C. G. H.	1804.	C	s.l	
parviflorum Jac.											
13332 junceum Haw.	Rush-leaved		or	1	au.o	Pk	C. G. H.	1800.	C	s.l	
13333 granulicaule Haw.	granulated-stmd		or	1 1/2	...	...	C. G. H.	1820.	C	s.l	
13334 tenue Haw.	slender		or	1	...	...	C. G. H.	1819.	C	s.l	
13335 longispinulum Haw.	long-spinuled		or	1	au.n	Pa.Y	C. G. H.	1820.	C	s.l	
13336 spinuliferum Haw.	spinule-bearing		or	1	jn.o	Pa.Y	C. G. H.	1794.	C	s.l	
13337 grossum Haw.	thick		or	1	au.o	Pa.Y	C. G. H.	1774.	C	s.l	
13338 salmoneum Haw.	salmon-colored		or	3	au.o	Pa.Y	C. G. H.	1819.	C	s.l	
13339 canaliculatum Haw.	small-chan- <i>lvd</i>		or	2	jl.o	Pk	C. G. H.	1794.	C	s.l	
13340 viridiflorum H. K.	green-flowered		or	2	jl.n	G	C. G. H.	1774.	C	s.l	Bot. mag. 326
13341 tenuiflorum Jac.	slender-flwd		or	2	jl.n	Pk	C. G. H.	1820.	C	s.l	
13342 nitidum Haw.	bright		or	2	jl.o	Y	C. G. H.	1790.	C	s.l	
13343 brachiatum H. K.	brachiated		or	1 1/2	jn.au	Y	C. G. H.	1774.	C	s.l	
13344 subincanum Haw.	rather hoary		or	2	au.s	W	C. G. H.	1820.	C	s.l	
13345 testaceum Haw.	tile-colored		or	3	aus	O	C. G. H.	1820.	C	s.l	
13346 tuberösium L.	tuberous-rooted		or	3	jn.o	O	C. G. H.	1714.	C	s.l	Di. el. 264
2 minus Haw.	smaller		or	1 1/2	jn.o	O	C. G. H.	1714.	C	s.l	
13347 macrorrhizum Haw.	long-rooted		or	2	my.jn	W	C. G. H.	1824.	C	s.l	
13348 noctiflorum L.	night-flowering		or	2	jn.au	W.pk	C. G. H.	1714.	C	s.l	Bot. cab. 495
2 stramineum Haw.	straw-colored		or	2	jn.au	Str	C. G. H.	1732.	C	s.l	
3 elatum Haw.	elate		or	3	jn.au	S	C. G. H.	1714.	C	s.l	
13349 fulvum Haw.	fulvous		or	2	jn.au	Ful	C. G. H.	1820.	C	s.l	
13350 defoliatum Haw.	defoliated		or	2	jn.au	W.pk	C. G. H.	1820.	C	s.l	
13351 horizontale Haw.	horizontal- <i>lvd</i>		or	2	jn.au	Str	C. G. H.	1795.	C	s.l	
13352 speciosum Haw.	specious		or	1 1/2	my.o	S	C. G. H.	1793.	C	s.l	
13353 micans L.	glittering		or	1 1/2	my.au	S	C. G. H.	1704.	C	s.l	Bot. mag. 448
13354 maculatum Haw.	spotted-stalked		or	1 1/2	...	S	C. G. H.	1732.	C	s.l	
13355 flavum Haw.	oball yellow		or	1 1/2	au	Y	C. G. H.	1820.	C	s.l	
13356 obliquum Haw.	oblique		or	1	au	P	C. G. H.	1819.	C	s.l	Bot. reg. 863
13357 parvifolium Haw.	small-leaved		or	1	au	P	C. G. H.	1820.	C	s.l	
13358 brevifolium H. K.	short-leaved		or	1	jl.o	R	C. G. H.	1777.	C	s.l	
13359 subglobosum Haw.	subglobose		or	1	jl.o	R	C. G. H.	1795.	C	s.l	
13360 pulverulentum Haw.	powdery		or	1 1/2	tny	Pk	C. G. H.	1792.	C	s.l	



13361	hispidum <i>L.</i>	hispid	or	$\frac{5}{4}$	my.o	P	C. G. H.	1704.	C	s.l	Di. el. 278
	2 platypetalum <i>Haw.</i>	broad-petaled	or	$\frac{1}{2}$	my.o	P	C. G. H.	1820.	C	s.l	
13362	hirtellum <i>Haw.</i>	dwarf bristly	or	$\frac{1}{2}$	my.n	Pk	C. G. H.	1792.	C	s.l	
13363	candens <i>Haw.</i>	glittering	or	$\frac{1}{2}$	...	...	C. G. H.	1820.	C	s.l	
13364	subcompressum <i>Haw.</i>	subcompressed	or	$1\frac{1}{2}$	jl.au	P	C. G. H.	1823.	C	s.l	
	2 minus <i>Haw.</i>	smaller	or	1	jl.au	P	C. G. H.	1823.	C	s.l	
13365	floribundum <i>Haw.</i>	bundle-flwd	or	$\frac{1}{2}$	my.o	Pk	C. G. H.	1704.	C	s.l	Di. el. 214. 289
13366	torquatum <i>Haw.</i>	torqued	or	$\frac{3}{4}$	my.o	Pk	C. G. H.	1820.	C	s.l	
13367	calycinum <i>Haw.</i>	long-cupped	or	$\frac{3}{4}$	jl.au	W	C. G. H.	1819.	C	s.l	
13368	striatum <i>Haw.</i>	striated-bristly	or	$\frac{3}{4}$	my.o	Pk	C. G. H.	1727.	C	s.l	Di. el. 281
	2 pallens	pale	or	$\frac{1}{2}$	my.o	W	C. G. H.	...	C	s.l	Dec. pl. 132
13369	attenuatum <i>Haw.</i>	attenuated	or	$\frac{1}{2}$	my.o	W	C. G. H.	1821.	C	s.l	
13370	hispidolum <i>Haw.</i>	bristly-leaved	or	$\frac{1}{2}$	my.o	W	C. G. H.	1818.	C	s.l	
	2 roseum <i>Haw.</i>	rosy	or	$\frac{1}{2}$	my.o	Pk	C. G. H.	1818.	C	s.l	
13371	echinatum <i>H. K.</i>	hedghegog	or	$\frac{1}{2}$	jl.o	Y	C. G. H.	1774.	C	s.l	Dec. pl. 24
	2 album <i>Haw.</i>	white	or	$\frac{1}{2}$	jl.o	W	C. G. H.	1774.	C	s.l	
13372	strumosum <i>L.</i>	strumose	or	$\frac{1}{2}$	au	Pa.Y	C. G. H.	1820.	C	s.l	
13373	barbatum <i>L.</i>	trailing bearded	or	$\frac{3}{4}$	jn.au	Pk	C. G. H.	1705.	C	s.l	Dec. pl. 28
13374	stelligerum <i>Haw.</i>	star-bearing	or	$\frac{3}{4}$	my.o	Pk	C. G. H.	1793.	C	s.l	Bot. mag. 70
13375	stellatum <i>Dec.</i>	starry-bearded	or	$\frac{3}{4}$	s.o	Pk	C. G. H.	1716.	C	s.l	Di. el. 235
	hirsutum <i>Haw.</i>										
13376	densum <i>Haw.</i>	dense-bearded	or	$\frac{1}{4}$	my.au	Pk	C. G. H.	1732.	C	s.l	Bot. mag. 1220
13377	bulbosum <i>Haw.</i>	bulbous	or	$\frac{1}{4}$	au	Pk	C. G. H.	1820.	C	s.l	
13378	intonsum <i>Haw.</i>	unshaved	or	$\frac{1}{2}$	jl	Pk	C. G. H.	1824.	C	s.l	
	2 album <i>Haw.</i>	white	or	$\frac{1}{2}$	jl	Pk	C. G. H.	1824.	C	s.l	

1521. HYMENO'GYNE *Haw.* HYMENOGYNE. (*Hymen*, membrane, *gyne*, woman; style.) *Ficoidae*. 1.  
 13379 glabra *Haw.* smooth  $\square$  cu  $\frac{3}{4}$  jl.o Pa.Y C. G. H. 1787. S s.l Bot. rep. 57  
 Mesembryanthemum glabrum *H. K.*

## CLASS XII. ORDER 3.

## ICOSA'NDRIA POLYGYNIA.

\*1522. RO'SA *Tou.* ROSE. (*Rhoda*, red, *Celt*; color of flower.) *Rosaceae*. 116. — 150.

## I. SIMPLICIFOLIA. — Leaves simple, exstipulate.

13380 berberifolia *Pall.* Berberry-lvd  $\text{III}$  or  $1\frac{1}{2}$  jn.jl Y Persia 1790. L r.m Par. lon. 101

## II. FEROCES. — Very prickly; branches clothed with persistent tomentum; fruit naked.

13381 ferox *Law.* fierce  $\text{III}$  or 3 jn.au R Caucasus 1796. L co Bot. reg. 420  
 kamchatica *Red.*  
 13382 kamchatica *Ven.* Kamtschatka  $\text{III}$  or 4 jl.au R Kamtsch. 1802. L co Bot. reg. 419  
 2 nitens *Lindl.* shining  $\text{III}$  or 4 jl.au R ..... 1822. L co Bot. reg. 824

## III. BRACTEATÆ. — Branches and fruit clothed with persistent tomentum.

13383 involucrata *Rox.* involucreated  $\text{III}$  or 3 jl.au W E. Indies 1818. L co Bot. reg. 739  
 13384 bracteata *Wnl.* bracteated  $\text{III}$  or 2 au.o W China 1795. C l.p Ven. cels 28  
 2 scabrifolia *Lindl.* rough-stemmed  $\text{III}$  or 2 au.o W China ... C l.p Bot. mag. 1377

## IV. CINNAMOMEÆ. — Setigerous or unarmed bracteate; leaflets lanceolate, glandless; disk slender.

13385 nitida *W.* glossy  $\text{III}$  or 2 jn.au R N. Amer. 1807. L co Lind. ros. 2  
 13386 Rapa *Bosc.* Turnip  $\text{III}$  or 4 jn.au R N. Amer. ... L co Red. ros. 1. 7  
 13387 lucida *Ehrh.* bright-leaved  $\text{III}$  or 2 jn.au R N. Amer. 1724. L co Di. el. 245. 316  
 13388 pennsylvanica *Lk.* Pennsylvanian  $\text{III}$  or 5 jn.jl Pk Pennsylvania... L r.m  
 13389 gemella *W.* twin-flowering  $\text{III}$  or 3 jl.au R N. Amer. 1800. L co  
 13390 laxa *Lindl.* loose *Carolina*  $\text{III}$  or 3 jl.au R N. Amer. ... L co Lind. ros. 3  
 13391 parviflora *Ehrh.* small-flowered  $\text{III}$  pr  $1\frac{1}{2}$  jn.au F N. Amer. 1724. L s.p Lawr. ros. 3  
 2 flore pleno double-flowered  $\text{III}$  pr  $1\frac{1}{2}$  jn.au F N. Amer. ... L co  
 13392 taurica *Bieb.* Taurian  $\text{III}$  or 6 ... Pk Tauria ... L co  
 13393 Woodsii *Lindl.* Woods's  $\text{III}$  or 3 mr.jn R N. Amer. ... L co Bot. reg. 976  
 13394 carolina *L.* Carolina  $\text{III}$  or 6 jn.jl R N. Amer. 1726. L s.p Lind. ros. 4  
 2 florida *Donne* Florida  $\text{III}$  or 5 jn.jl R N. Amer. ... L s.p  
 13395 fraxinifolia *Borc.* Ash-leaved  $\text{III}$  or 6 my.jn R Newfound. ... L co Bot. reg. 458  
 13396 cinnamomea *L.* Cinnamon  $\text{III}$  or 6 my Pk Europe ... L co Eng. bot. 2388  
 2 flore pleno double-flwd  $\text{III}$  or 5 my.jn P Europe ... L co Lind. ros. 5  
 3 flore semipleno semidouble-flwd  $\text{III}$  or 7 my.jn R Siberia 1805. L co  
 13397 pygmaea *Bieb.* pygmy  $\text{III}$  or 3 jn.jl Pk Caucasus 1820. L r.m Bieb. cen. 1. 2  
 13398 clinophylla *Red.* reclining-lvd  $\text{III}$  or 6 my.jl W ..... 1820. L r.m Red. ros. 1. 43. ic  
 13399 fruticosa *Bes.* shrubby  $\text{III}$  or 6 jn.jl Pk Vallesia 1817. L r.m  
 13400 ambigua *Wallr.* ambiguous  $\text{III}$  or 6 jn.jl Pk Germany ... L r.m  
 13401 dahurica *Pall.* Dahurian  $\text{III}$  or 6 my.jl Pk Siberia 1824. L r.m  
 13402 adenophylla *W.* gland-leaved  $\text{III}$  or 4 jn.jl Pk ..... L r.m  
 13403 majalis *Retz.* hog  $\text{III}$  pr 3 my.jn Pk Europe ... L co Fl. dan. 688  
 13404 macrophylla *Lindl.* long-leaved  $\text{III}$  or 6 ... Nepal 1822. L co Lind. ros. 6  
 13405 Lydonii *Ph.* Lyon's  $\text{III}$  or 4 my.au Pk ..... L r.m

## V. PIMPINELLIFOLIÆ. — Prickles equal, numerous, bractless; sepals connivent persistent; disk almost none.

13406 alpina *L.* alpine  $\text{III}$  or 3 jn.jl Pk Switzerl. 1683. L r.m Bot. reg. 424  
 2 pyrenæica *Gou.* Pyrenean  $\text{III}$  or 3 jn.jl Pk Pyrenees ... L co Gou. il. 19  
 3 pendulina *L.* pendulous  $\text{III}$  or 5 my.jn P Switzerl. 1726. L co Lawr. ros. 91  
 13407 suavis *W.* sweet  $\text{III}$  or 4 jn.jl Pk ..... 1818. L r.m  
 13408 balsamea *Spr.* balsam  $\text{III}$  or 3 jn.jl R ..... 1825. L r.m  
 13409 muricata *Lk.* muricated  $\text{III}$  or 3 jn.jl Pk ..... 1820. L r.m  
 13410 rubella *Sm.* reddish  $\text{III}$  or 2 jn.jl Pk England sea sh. L co Eng. bot. 2521  
 2 melanocarpa *Lindl.* black-fruited  $\text{III}$  or 2 jn.jl Pk ..... L co  
 13411 stricta *Lindl.* strict *Carolina*  $\text{III}$  or 3 jn Pk N. Amer. ... L co Lind. ros. 7

13412	acicularis Lindl.	acicular	or 6 my.jn	Pk	Siberia	1805.	L co	
	2 pauciflora Lindl.	few-flowered	or 6 my.jn	Pk	Siberia	1813.	L co	
13413	sulphurea H. K.	double sulphur	or 3 jl	Y	Levant	1629.	L s.l	Bot. reg. 46
13414	lutescens Ph.	lutescent	or 3 my.jn	Pa.Y	Siberia?	1780.	L co	Lind. ros. 9
13415	Eglanteria L.	Eglantine	or 4 my.jn	Y	.....	...	L co	Bot. mag. 363
	lutea unicolor B.M.							
	2 luteola Thore	yellowish	or 4 my.jn	Y	.....	...	L co	Bot. mag. 1570
	hispida B. M.							
13416	flava Wik.	yellow	or 4 jn.jl	Y	.....	...	L r.m	
13417	spinossissima L.	spiniest Scotch	or 2 jn.jl	W.R	Britain	sa. hea.	L p.l	Eng. bot. 187

Garden Varieties.

Blush, Anderson's Double	Marbled, Double Crimson	Two-colored, Small Double
Lady's	Marbled, Double Dark	White, Large Double
Blush, Double Lady's	Marbled, Double Light	White, Large Semi-double
Blush, Double Pink	Purple, Double	White, Small Double
Blush, Double Provins	Purple, Small Double Light	White, Whitley's Double
Blush, Double Rose	Red, Double Dark	Yellow, Globe Double
Blush, Dutch Double	Red, Double Light	Yellow, Large Double
Blush, Princess Double	Red, True Double	Yellow, Pale Double
Crimson, Double	Two-colored, Large Double	Yellow, Small Double

2 reversa Lindl.	reversed	or 1 my.jn W	Siberia	1814.	L co	Bot. reg. 431
3 sanguisorbifolia Lindl.	Burnet-lyd	or 3 my.jn W	.....	...	L co	
13418 grandiflora Lindl.	large-flowered	or 4 my.jn W	Siberia	1818.	L co	Bot. reg. 888
13419 myriacantha Dec.	myriad-spined	or 1 my.jn W	S. France	1820.	L co	Lind. ros. 10
13420 Biebersteinii Lindl.	Bieberstein's	or 2 my.jn W	Caucasus	1822.	L co	
ferox Bieb.						
13421 involuta Sm.	involuted	or 2 jn.jl W	Hebrides moun.	L co	Eng. bot. 2063	
13422 reversa W. & K.	reversed	or 5 jn.jl W.y	Hungary	1816.	L co	W. & K. 264
13423 altaica Red.	Altaiian	or 3 jn.jl W	Altaia	1818.	L r.m	Pal. ros. 75
spinossissima γ Pallasi Lindl.						
13424 melanocarpa Lk.	dark-fruited	or 3 jn.jl W	S. Europe	1817.	L r.m	
13425 oxyacantha Bieb.	sharp-spined	or 3 jn.jl W	Caucasus	1820.	L r.m	
13426 Sabini Woods	Sabine's	or 8 my.jn W.R	Britain	woods.	L co	
13427 Doniana Woods	Don's	or 4 my.jn Pk	Britain	hed.	L co	

VI. CENTIFOLIAE. — Prickles unequal, bracteate ; disk thick, surrounding the throat ; leaflets rugose.

13428	damascena Mil.	Damascus	or 3 jn.jl	Pk	Levant	1573.	L co	Lawr. ros. 38
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Garden Varieties.

Agathe, Rouge	Brunswick	Hundred-leaved, Petite	Quatre Saisons, flesh-colored
Argentea	Cluster, Pale	Incomparable	
Auguste, Belle	Couronnée, Belle	Mignonne, Favorite	Quatre Saisons, Francois
Aurora	Couronnée Petite	Monarque, Grande	Quatre Saisons Panaché
Belgic, Blush	Damas Argenté	Monthly, Red	Quatre Saisons Pomponne
Belgique Carnée	Damas Pourpré	Monthly, White	Quatre Saisons sans épines
Belgique Violette	Damask, Blush	Pestana	Quatre Saisons, semi-double
Bifera Carnea	Damask, Red	Paragon	
Bifera de Naples	Damask, White	Parnassus	Royal, Great
Bifera grandiflora	Egyptian	Perpetual	Swiss
Blush, Early	Emperor	Prolific	Valiant
Blush, Imperial	Felicité	Quatre Saisons	Versailles
Blush, Monthly	Goliath	Quatre Saisons blanche	York and Lancaster
Blush, Watson's	Gracieuse		Zealand

13429	centifolia L.	hundred-lvd	Provins	or 3 jn.au	Pk	S. Europe	1596.	L r.m	Red. ros. 1. 1
	provincialis Mil.								

Garden Varieties.

Aunay, Belle d'	Constance	Petite Hollande	Provins, Royal
Aurora	Cramois, Grand	Persian	Provins, Scarlet
Belgic, Red	Cumberland	Pompon, Gros	Provins, Semidouble
Blandford, or Kingston	Dragon	Pourprée Aimable	Provins, Shailiers
Blush, Royal	Duchesse d'Angoulême	Pourprée Favorite	Provins, Single
Bourbon	Duchesse de Berri	Pourprée Violette	Provins, White
Bright Crumpled	Elysian	Prolific	Rouge Superbe
Cabbage, Blush	Emperor	Provins, Blush	Sans pétales
Cabbage, Single	Juno	Provins, Cabbage	Souchet
Carmine	Louis XVIII.	Provins, Childings	Spongs
Carmine, Superb	Malta	Provins, Common	Striped Nosegay
Centfeuilles Anemone	Mère Gryone	Provins, Damask	Surpassante
Centfeuilles de Bruxelles	Mottled Purple	Provins, Dutch	Syren
Centfeuilles de Hesse	Neapolitan	Provins, Early	Trianon, Belle de
Centfeuilles Gaufrée	Œillet	Provins, Grand	Versailles
Chamois	One-sided	Provins, Imperial	Vilmorin
Cluster	Pencilled	Provins, Invincible	

2 muscosa Mil.	moss	or 3 jn.jl	Pk	.....	...	L r.m	Red. ros. 1. 8
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Garden Varieties.

Moss, Blush	Moss, Dark	Moss, Single	Moss, White
Moss, Common	Moss, Prolific	Moss, Striped	

3 pomponia Dec.	Pomponne	or 2 jn.jl	Pk	S. Europe	L r.m	Red. ros. 1. 21
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Garden Varieties.

De Meaux	Mignonne Charmante	Provins, Dwarf	Rheims, De
Dwarf Bagshot	Pomponne	Provins, Small	St. Francis
Mossy de Meaux	Pomponne, Proliferous		

4 bipinnata Red.	bipinnate	or 3 jn.jl	R	.....	...	L co	Red. ros. 2. 4
13430 gallica L.	French officinal	or 2 jn.jl	P	S. Europe	1596.	L co	Bot. reg. 448
		P					



## Garden Varieties.

Admirable	Fanny Bias	Mignonne	Prince
Aigle noir	Fiery	Mignonne, Blush	Prince William V.
Albanian	Flanders	Mignonne, Dark	Princess
Amaranth	Flemish	Mignonne, Favorite	Prolific
Antwerp	Formidable	Mignonne, Red	Pronville
Atlas	Fringed	Mignonne, Semidouble	Proserpine
Belle Aurore	Garnet	Mignonne, Striped	Provins Pulmonaire
Beauté Aimable	Gay	Mirabelle	Purple, Blue
Beauté Rouge	Giant	Mogul	Purple, Bright
Beauté Suprême	Gloria Mundi	Montauban	Purple, Favorite
Bijou	Granaatappel	Morocco	Purple, Grand
Bishop	Grand Monarque	Mottled, Black	Purple, Light
Black Frizzled	Grand Sultan	Natahie	Purple, Royal
Blue	Henry IV.	Negrette	Pyramid
Bouquet Rouge Royale	Herminie, Belle	Negro	Queen
Brunette	Hervi	Ninon de l'Enclos	Ranunculus
Brussels	Hollande, Noir de	Nonpareil	Ranunculus, Early
Buonaparte	Hundred-leaved, Blush	Nonsuch	Red and Violet
Burning Coal	Hundred-leaved, Dutch	Normandy	Roi de France
Cardinal	Hundred-leaved, Single-	Officinal	Rosa Mundi
Carmine	ton's	Officinal, Blush	Rose de Parade
Carmine Brillante	Imperatrice	Officinal, Carmine	Royal Red
Carmine, Proliferous	Incomparable	Orleans	Royal Virgin
Carnation	Infernal	Ornement de Parade	Sable
Catalonian	Invincible	Pæstana	St. John's
Champion	Italian	Panachée, Petite	Sanspareil
Chancellor	Josephine	Paradise	Sceptre
Changeable	Junon	Paragon	Shell
Cherry	King	Pavot	Spanish
Clementine	La Dauphine	Perruque	Stadtholder
Coquette	L'Ombre Agréable	Phoenix	Stepney
Couleur de Feu	L'Ombre Superbe	Plicate	Striped Nosegay
Cramoisie, Belle	Leyden	Pluto	Sultana
Cramoisie, Grande	Lisbon	Pomona	Superb Red
Crimson, Dutch	Lively	Pompadour	Trafalgar
Crimson, Purple	Lurid	Pompon Bazard	Triumphant
Crimson, Royal	Maiden	Poniatowsky	Tuscany
Crown	Majorca	Poppy	Two-colored
Cupid	Malabar	Porcelaine	Velvet, Double
Damask, Black	Malta	Portland	Velvet, Semidouble
Delicious	Manteau Royal	Pourprée, Belle	Velvet, Single
Dingy	Marbled	Pourpre Bouquet	Velvet, Striped
Duc de Guiche	Marbled, Dark	Pourpre Charmante	Venetian
Duchesse d'Orleans	Marbled, Double	Pourpre de Tyr	Victory
Dwarf Proliferous	Marbled, Grand	Pourprée, Grande Belle	Violet, Dark
Enchanter	Margaret	Pourpré, Point	Violette, Belle
Enfant de France	Matchless	Pourpres, Roi des	Violette et Rouge
Eucharis	Mauve	Pourpre Velours	

2 pumila L.	dwarf wild officinal	or 5 jn.jl	R	Austria	1810.	L co	Jac, au. 198
13431 marginata Wallr.	marginated	or 5 jn.jl	Pk	Germany	1818.	L r.m	
13432 pulchella Spr.	neat	or 2 jn.jl	R	France	1824.	L r.m	
13433 parvifolia Ehrh.	small-ldv Burgundy	or 1 jn.jl	P	Europe	...	L r.m	Bot. reg. 452

## VII. VILLÖSE.—Prickles straight; sepals conniv. persist.; disk thick, surround. throat; branches upright.

13434 turbinata H. K.	turbinate Frankfort	or 5 jn.au	Pk	.....	1629.	L r.m	Lawr. ros. 69
2 orbessæna	double Orbessan	or 4 jn.au	Pk	.....	...	L r.m	
13435 coruscans Lk.	glittering	or 6 jn.au	Pk	.....	...	L r.m	
13436 gracilis Woods	slender	or 8 jn.jl	R	Britain	highlv.	L r.m	Eng. bot. 583
villösa E. B.							
13437 villösa L.	villous	or 6 jn.jl	Pk	Britain	hedges.	L co	Eng. bot. 2459
möllis Sm.							
13438 heterophylla Woods	various-leaved	or 6 jn.jl	Pk	Britain	hedges.	L co	
13439 scabriuscula E. B.	rather rougher	or 6 jn.jl	Pk	Britain	hedges.	L co	Eng. bot. 1896
13440 tomentosa Sm.	downy-ldv Dog	or 6 jn.jl	Pk	England	hed.	L co	Eng. bot. 990
2 resinosa Lindl.	resinous	or 4 jn.jl	R	Ireland	...	L co	
13441 cuspidata Bieb.	cuspidate	or 6 jn.jl	Pk	Tauria	1817.	L r.m	
13442 montana Stev.	mountain	or 6 jn.jl	R	Tauria	1821.	L r.m	
13443 mollis Led.	soft	or 6 jn.jl	R	Caucasus	1818.	L r.m	
13444 Willdenovii Spr.	Willdenow's	or 4 jn.jl	W	Siberia	1820.	L r.m	
arenaria Bieb.							
13445 alba L.	single white	or 4 jn.jl	W	Crimea	1597.	L r.m	Lawr. ros. 37

## Garden Varieties.

Agate	Duc d'Yorck	Maiden's Blush, Great	Rösea
Belle Aurore	Eliza	Maiden's Blush, Small	Simonville
Blanche à Cœur Vert	Feuille Fermée	Moraga la Favorite	Spineless Virgin
Blanche de Belgique	Grande Cuisse de Nympe	Muscat Rouge	Thornless, Double
Blush, Double White	Henriette, Belle	Növa Cœlestis	Triangularis
Bouquet Blanc	Joanne d'Arc	Növa Plena	White, Double
Celestial	Maiden's Blush, Cluster	Petite Cuisse de Nympe	White, Semidouble

13446 hibernica Sm.	Irish	or 2 jn.n	Pk	Ireland	ir.thi.	Sk co	Eng. bot. 2196
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## VIII. RUBIGINÖSE.—Prickles unequal; sepals persistent; disk thick; branches arched; leaflets glandular.

13447 lutea Mil.	single yellow	or 3 jn	Y	Germany	1596.	L r.m	Bot. mag. 363
2 punicea Mil.	scarlet Austrian	or 3 jn	Y.o	Germany	1596.	L r.m	Bot. mag. 1077
13448 rubiginosa L.	rusty Sweet Briar	or 5 my.jn	Pk	Britain	ch.ba.	S co	Eng. bot. 991

## Garden Varieties.

American, Single	Double	Monstrous	Scarlet
Blush	Dwarf, Semidouble	Mossy	Tree, Double
Clementine	Maiden	Petite Hessoise	White, Semidouble
Cluster	Mannings	Royal	Zabeth

2 micrantha Sm.	small-flowered	or 6 my.jl	Pk	Britain	thick.	L co	Eng. bot. 2499
3 umbellata Leers	umb. Sweet Briar	or 4 my.jn	Pk	Germany	...	L r.m	Lawr. ros. 65
4 sèpium Thuil.	hedge	or 3 my.jn	Pk	Britain	thick.	L co	
5 inodora Ag.	scentless	or 6 my.jn	Pk	Britain	hed.	L co	Cur. lon. 117
13449 Borreri Woods	Borrer's	or 6 mr.jl	Pk	Britain	hed.	L co	Eng. bot. 2579
13450 suaveolens Rafi.	sweet-smelling	or 6 my.jl	Pk	N. Amer.	1800.	L r.m	
13451 pulverulenta Bieb.	Caucas. dusty	or 6 my.jl	Pk	Caucasus	1817.	L r.m	
13452 ibérica Stev.	Iberian	or 6 my.jl	Pk	Iberia	1820.	L r.m	
13453 floribunda Stev.	bundle-flwd	or 6 my.jl	W	Tauria	1819.	L r.m	
13454 pruinosa Lindl.	frosted	or 3 my.jn	Pk	Siberia	1818.	L co	
13455 glutinosa Sm.	glutinous Cretan	or 2 my.jn	Pk	Candia	1821.	L co	Red. ros. 1. 47

IX. CANINE. — Prickles equal, hooked ; lvs glandless ; sep. decid. ; disk surround. throat ; branches arched.

13456 sericea Lindl.	silky	or 6 my.jn	Pk	Nepal	1822.	L p.l	Lind. ros 12
13457 caucasea Lindl.	Caucasian	or 20 jn.jl	R	Caucasus	1798.	L co	
13458 canina L.	dog, or Hip	or 8 jn.jl	Pk	Britain	hed.	L co	Eng. bot. 992
2 collina Jac.	hill	or 8 jn.jl	Pk	Britain	hed.	L co	Eng. bot. 1895
3 dumetorum Thuil.	thicket	or 8 jn.jl	Pk	England	hed.	L co	
4 caesia E. B.	grey	or 6 jn.jl	Pk. w	Scotland	hed.	L co	Eng. bot. 2367
13459 saxatilis Stev.	rock	or 5 jn.jl	Pk	Tauria	1820.	L r.m	
13460 baltica Roth	Baltic	or 5 jn.jl	Pk	Baltic	1825.	L r.m	
13461 leucantha Bieb.	white-flowered	or 10 jn.jl	W	Iberia	1817.	L r.m	Lind. ros. 11
13462 nuda Woods	naked	or 6 jn.jl	Pk	Britain	hedges.	L co	
13463 Sherardi Dav.	Sherard's	or 6 jn.jl	Pk	Britain	hedges.	L co	
13464 sarmentacea Swz.	twiggy	or 6 jn.jl	Pk	Britain	hedges.	L co	Cur. lon. 5. 34
13465 bractescens Woods	bractescent	or 6 jn.jl	Pk	Britain	hedges.	L co	
13466 Forsteri Sm.	Forster's	or 6 jn.jl	Pk	Britain	hedges.	L co	
13467 surculosa Woods	spriggy	or 4 jn.jl	Pk	Britain	hedges.	L co	
13468 rubrifolia Vil.	red-leaved	or 6 jn.jl	P	Europe	1814.	L co	Bot. reg. 430
2 Redditea Thory	Redoute's	or 3 jn.jl	P	.....	1822.	L co	Red. ros. 1. 38
13469 Montezumæ H. & B.	Montezuma's	or 3 jn.jl	Pk	Mexico	1825.	C r.m	Red. ros. 1. 16
13470 indica L.	blush Indian	or 20 year	F	China	1789.	C p.l	Lawr. ros. 26

Garden Varieties referable either to R. indica or R. semperflorens.

A'lba	Centifolia	Lucida	Purpurea						
Animating	Cérise éclatante	Majör	Sanguinea						
A'tro-nigra	Chiffonnée	Minor	Sans Epines						
Bengale à Bouquet	Cucullata	Monströsa	Subálba						
Bengale à Fl. Panaché	E'legans	Moonshine	Terneaux						
Bengale Blanche	Flórida	Nigra	Thisbe						
Bichönia	Gigantèa	Ochroleuca	Veloutée						
Carnescens	Lie de Vin								
2 odoratissima Swt.	sweetest-sectd	or 3 f.au	Pa.PkChina	1810.	C	p.l	Bot. reg. 804		
3 pumila Red.	dwarf	or 1 my.au	Pk	China	...	C	p.l	Red. ros. 1. 42	
4 longifolia W.	long Willow-lvd	or 5 my.au	Pk	China	...	C	p.l	Red. ros. 2. 12	
5 Noisettiana	Noisette's	or 10 my.s	W	hybrid	...	C	p.l	Red. ros. 2. 77. ic	
3471 Roxbúrghi Hort.	Roxburgh's	or 13 my.s	W	China	1821.	C	p.l		
3472 hyacínthina Hort.	Hyacinth-scented	or 13 my.s	R	hybrid	1821.	C	p.l		
3473 Boursoúltii Hort.	Boursoult's	or 13 my.s	Pk	hybrid	1821.	C	p.l		
3474 Fraseriana Hort.	Fraser's	or 4 my.s	Pk	hybrid	...	C	p.l		
3475 purpurea Hort.	purple	or 4 my.s	Pk	hybrid	...	C	p.l		
3476 flavescens Hort.	flavescens China	or 3 my.s	Crea	China	1821.	C	p.l		
3477 Lóngii Swt.	Lady Long's	or 20 jn.jl	R	hybrid	...	L	p.l		
3478 nivea Dec.	snowy	or 20 jl	Pa	China	1820.	C	s.p		
3479 semperflorens Cur.	ever-blowing	or 10 year	C	China	1789.	C	p.l	Bot. mag. 284	
3480 Lawrenceana Swt.	Miss Lawrence's	or 1 year	R	China	1810.	C	p.l	Bot. mag. 1762	
3481 microphýlla Rox.	small-leaved	or 3	...	Pk	E. Indies	1823.	C	p.l	Bot. reg. 919

X. SY'STYLE. — Styles joined into an elongated column ; stipules adnate.

13482 sýstyla Desf.	clustered-styled	or 6 my.jl	Pk	Britain	hed.	L co	Eng. bot. 1895
2 Monsöniæ Lindl.	Lady Monson's	or 3 my.jl	Pk	Britain	hed.	L co	Eng. bot. 3. 67. ic
13483 arvënsis Hud.	corn white dog	or 8 jn.jl	W	Britain	hed.	L co	Eng. bot. 188
13484 hýbrida Schl.	hybrid	or 4 my.jn	Pk	Switzerl.	...	L co	
13485 sempervirens L.	evergreen	or 20 jn.au	W	S. Europe	1629.	L co	Bot. reg. 465
2 capreolata D. Don	twining Ayrsh.	or 20 jn.au	W	.....	1818.	L co	
13486 geminata Rau.	twin	or 8 jn.jl	W	Switzerl.	1819.	L r.m	
13487 Russeliæna Hort.	Russel's cottage	or 20 jn.jl	P. R	.....	...	L p.l	
13488 multiflora Thun.	many-flowered	or 12 jn.jl	Pk	China	1804.	C s.l	
2 múltiplex	double	or 12 jl.au	Pk	China	1804.	C s.p	Bot. mag. 1059
3 álba	white	or 20 jn.au	W	China	1810.	C p.l	
13489 Grevillii Hort.	Greville's	or 20 ap.jl	R	China	...	C p.l	
13490 Brunöni Lindl.	Brown's	or 12 ...	W	Nepal	1822.	C co	Lind. ros. 14
13491 moschata Mil.	musk	or 12 jl.o	W	Barbary	1596.	L r.m	Lawr. ros. 64
2 flore pleno	double-flwd	or 12 jl.o	W	Barbary	1596.	L r.m	Lawr. ros. 53
3 nepalensis Lindl.	Nepal	or 12 jl.o	W	Nepal	1822.	L co	Bot. reg. 829
4 arborea Pers.	tree	or 30 ...	...	Persia	1824.	L co	
5 nivea Lindl.	snow bush	or 4 jl	W	.....	1822.	L co	Bot. reg. 861
6 evratina Bosc	Evratine	or 4 jl.au	Pk	.....	1822.	L co	
13492 rubifolia R. Br.	Bramble-lvd	or 6 au.s	F	N. Amer.	1800.	L p.l	
2 fenestralis Lindl.	windowed	or 4 au.s	F	N. Amer.	1800.	L p.l	Lind. ros. 15

XI. BANKSIA'NE. — Stipules narrow, nearly free, often deciduous ; leaves oftenest ternate ; stems scandent.

13493 sinica Ait.	three-lvd China	or 5 my.jl	W	China	1759.	C p.l	Lind. ros. 16
13494 Bänksiæ R. Br.	Lady Banks's	or 20 jn.jl	W	China	1807.	C p.l	Bot. reg. 397
2 flore luteo	yellow-flowered	or ... ..	Y	China	1824.	C p.l	
3 múltiplex	double-flowering	or 20 jn.jl	Y	E. Indies	1824.	C p.l	Bot. reg. 1105
13495 microcarpa Thun.	small-fruited	or 10 my.s	W	China	1822.	C p.l	Lind. ros. 18

\* 1523. RU'BUS L. BRAMBLE. (Rub, red, Celtic ; fruit.) Rosaceæ. 63. — 116.

I. PINNATIFOLIÆ. — Lvs pinnate, underneath smooth, from No. 13500. undern. clothed with white tomentum.

13496 rosæfolius Sm.	Rose-leaved	or 3 ap.o	W	Mauritius	1811.	C p.l	Sm. ic. pic. 3. 60
2 coronarius	garland	or 3 ap.o	W	Mauritius	1811.	C p.l	Bot. mag. 1783

P 2



13497 <i>Eglantaria</i> Trat.	Eglantine	or	3	ap.jl	W	N. Holl.	1825.	C p.l	
13498 <i>pinnatus</i> W.	pinnate	or	5	jn.jl	Pk	Madeira	1789.	C p.l	
13499 <i>suberectus</i> Ander.	sub-upright	or	4	jn.s	W	Britain	woods.	Sk co	Eng. bot. 2572
	<i>nemorosus</i> Hay.								
13500 <i>micranthus</i> D. Don	small-flowered	fr	10	my.au	R	Nepal	1822.	C co	Bot. reg. 854
	<i>pauciflorus</i> Lindl.								
13501 <i>distans</i> D. Don	distant	or	5	jl	W	Nepal	1818.	L co	
13502 <i>apetalus</i> Poir.	petalless	or	6	jl.au	P	Is. France	1823.	C p.l	
13503 <i>occidentalis</i> L.	occidental	fr	5	my.jn	W	N. Amer.	1696.	Sk co	Di. el. 247. 319
13504 <i>asper</i> D. Don	rough	or	5	my.jn	W	Nepal	1821.	L p.l	
13505 <i>Idæus</i> L.	Raspberry	fr	5	my.jn	W	Britain	m.wo.	Sk r.m	Eng. bot. 2442

II. PALMATIFOLIÆ. — *Leaves palmate, 3-5-foliolate.*

13506 <i>laciniatus</i> W. en.	jag-leaved	or	12	jn.s	W.r	.....	.....	L co	Den. br. 69
13507 <i>trivialis</i> Ph.	trivial	or	7	jn.jl	W	N. Amer.	1789.	Sk co	
13508 <i>cæsius</i> L.	grey Dewberry	fr	2	jn.jl	W	Britain	bor. fi.	Sk co	Eng. bot. 826
13509 <i>foliolosus</i> D. Don	small leafy	or	6	jn.jl	W	Nepal	1818.	L co	
13510 <i>pedunculatus</i> D. Don	pedunculated	or	5	jn.jl	W	Nepal	1818.	L co	
13511 <i>flagellaris</i> W. en.	rod	or	6	jn.jl	W	N. Amer.	1789.	Sk co	
13512 <i>inermis</i> W. en.	unarmed	or	12	jn.jl	W	N. Amer.	1805.	Sk co	
13513 <i>corylifolius</i> E. B.	Hazel-leaved	or	10	jl	W	Britain	hed.	Sk co	Eng. bot. 827
13514 <i>agræstis</i> W. & K.	field	or	6	jn.jl	W	Hungary	1820.	L co	W. & K. 3. 268
13515 <i>plicatus</i> Weihe	folded	or	10	jn.s	W	Britain	hed.	L co	
13516 <i>affinis</i> Weihe	similar	or	8	jn.s	W	Britain	hedges.	L co	Nees r. g. 3
13517 <i>ulmifolius</i> Schott	Elm-leaved	or	10	jn.s	W	Spain	1823.	L co	
13518 <i>Linkianus</i> Ser.	Link's	or	10	jn.jl	W	Europe	1821.	L co	
	<i>paniculatus</i> Schlec.								
13519 <i>fruticosus</i> L.	common shrubby	or	10	jn.s	Pk	Britain	hed.	L co	Eng. bot. 715
	<i>2 albus</i>	or	10	jn.s	W	Britain	hed.	L co	
	<i>3 plenus</i>	or	6	jn.s	Pk	Britain	hed.	L co	
13520 <i>tomentosus</i> Weihe	woolly-leaved	or	10	jn.s	W	Germany	1818.	L co	Nees r. g. 8
13521 <i>glandulosus</i> W. en.	glandular	or	10	jn.s	W	Germany	1816.	L co	
13522 <i>hirtus</i> W. & K.	hairy	or	10	jn.s	W	Hungary	1816.	L co	W. & K. 2. 141
13523 <i>sacculus</i> Schreb.	holy	or	8	jn.jl	Pk	Palestine	1823.	L co	
13524 <i>canescens</i> Dec.	canescent	or	6	jn.s	W	Alp. Eur.	1820.	L co	
13525 <i>fastigiatus</i> Weihe	fastigate	or	8	jn.s	W	Switzerl.	1819.	L co	Nees r. g. 2
13526 <i>tiliaefolius</i> Weihe	Lime-tree-lyd	or	6	jn.jl	W	Germany	1819.	L co	
13527 <i>cordifolius</i> Weihe	heart-leaved	or	8	jn.jl	W	Germany	1816.	L co	
13528 <i>rubicaulis</i> Weihe	red-stemmed	or	6	jn.jl	W	Germany	1818.	L co	
13529 <i>Ménkii</i> Weihe	Menk's	or	8	jn.jl	W	Germany	1816.	L co	
13530 <i>Schlechtendahlia</i> Weihe	Schlechtendahl's	or	10	jn.jl	W	Europe	1823.	L co	
13531 <i>Schleicheri</i> Weihe	Schleicher's	or	8	jn.jl	W	Germany	1818.	L co	
13532 <i>horridus</i> Weihe	horrid	or	6	jn.jl	W	Germany	1817.	L co	
13533 <i>leucostachys</i> Schl.	white-spiked	or	10	jn.jl	W	Britain	hedges.	L co	
13534 <i>ramnifolius</i> Weihe	Buckthorn-lyd	or	10	jn.s	W	Britain	hed.	L co	
13535 <i>nitidus</i> Weihe	shining	or	3	jn.s	W	Britain	thick.	L co	
13536 <i>argutus</i> Lk.	sharp-toothed	or	3	jn.jl	W	N. Amer.	1823.	L co	
13537 <i>cuneifolius</i> Ph.	wedge-leaved	or	3	jn.jl	W	N. Amer.	1811.	Sk co	
13538 <i>sanguinolentus</i> Lk.	blood-red	or	4	...	R	I. France	1824.	C co	
13539 <i>Sprengelii</i> Weihe	Sprengel's	or	10	jn.s	Pk	Germany	1823.	L co	
	<i>villosus</i> & <i>vulpinus</i> Ser.								
13540 <i>villosus</i> H.K.	shaggy	or	3	jl.au	W	N. Amer.	1777.	Sk co	
13541 <i>strigosus</i> Ph.	strigose	or	3	jn.jl	W	N. Amer.	...	Sk co	
13542 <i>jamaicensis</i> L.	Jamaica	or	6	...	...	Jamaica	1822.	C co	Sl. jam. 2. 213. 1
13543 <i>hispidus</i> L.	bristly	or	3	au	W	Canada	1768.	Sk co	
13544 <i>lanuginosus</i> Stev.	woolly	or	10	jn.jl	W	Siberia	1820.	L co	
13545 <i>tetraphyllus</i> H. K.	four-leaved	or	10	jn.jl	W	N. Amer.	1819.	L co	
13546 <i>parvifolius</i> L.	small-leaved	or	2	au.s	Pk	China	1818.	L co	Bot. reg. 496
13547 <i>canadensis</i> L.	Canadian	or	3	jn.jl	W	N. Amer.	1811.	Sk co	
13548 <i>saxatilis</i> L.	stone	or	$\frac{1}{2}$	jn	W	Britain	m.wo.	Sk p.l	Eng. bot. 2233
13549 <i>triflorus</i> Rich.	three-flowered	or	$\frac{3}{4}$	jn	W	Canada	...	Sk p.l	
13550 <i>arcticus</i> L.	arctic	fr	$\frac{1}{4}$	my.au	Pk	Scotland	al. ro.	Sk p.l	Eng. bot. 1585
13551 <i>pistillatus</i> Sm.	close-styled	or	$\frac{1}{2}$	jn.jl	R	Labrador	1802.	Sk p.l	Ex. bot. 2. 86
	<i>acaulis</i> Mx.								
13552 <i>ægopodioides</i> Ser.	Ægopodium-like	or	$1\frac{1}{2}$	jn.jl	W	N. Amer.	1825.	Sk p.l	

III. LOBATIFOLIÆ. — *Leaves simple, merely lobed.*

13553 <i>odoratus</i> L.	sweet-scented	or	7	jn.jl	R	N. Amer.	1700.	Sk co	Bot. mag. 323
13554 <i>reflexus</i> Ker	reflexed	or	3	jl.au	R	China	1817.	Sk co	Bot. reg. 461
13555 <i>moluccanus</i> L.	Moluccas	or	3	jl.au	R	E. Indies	1810.	Sk l.p	Ru am. 5. 47. 2
13556 <i>rugosus</i> Sm.	wrinkly	or	3	jn.jl	R	S. Amer.	1819.	C co	
13557 <i>stellatus</i> Sm.	starred	or	$\frac{1}{2}$	jn.jl	W	N. Amer.	1824.	Sk p.l	Sm. ic. pic. 3. 64
13558 <i>Chamædorus</i> L.	Cloud-berry	fr	$\frac{1}{2}$	my.jn	W	Britain	moun.	Sk p.l	Eng. bot. 716

1524. DALIBA'RD4 L.	DALIBARDA.	(Denis Dalibard, a French botanist.)	Rosæcæ.	1. — 3.
13559 violæoides Mx.	Violet-like	or $\frac{1}{2}$	my.jn W	N. Amer. 1768.
	rêpens L.			D l.p Mic. am. 1. 27

1525. COMARO'PSIS	Rich.	COMAROPSIS.	(Comarum, marsh cinquefoil, opis, appearance.)	Rosæcæ.	2. — 5.
13560 Doniàna Dec.	Don's	¥	△ or $\frac{1}{4}$ my.jn	Y	N. Amer. 1800. D 1p Bot. mag. 1567
	Dalibárda fragarioides	B. M.	Waldsteinia	Doniàna	Trat.
13561 fragarioides Dec.	Strawberry-lk	¥	△ cu $\frac{1}{2}$ my.jn	W	N. Amer. 1803. D 1p Mic. am. 1. 28
	Dalibárda fragarioides	Mx.			

1526. FRAGA'RIA	Tou.	STRAWBERRY.	(Fragrans, fragrant; perfumed fruit.)						Rosæcæ.	13.	
13562 véscā L.		edible	¥	△	fr	1	ap.my	W	Britain woods.	Rs s.l	Eng. bot. 1524
13563 calycina Loi.		large-calyxed	¥	△	fr	1	ap.jn	W	France ...	Rs r.l	
	grandiflora Thuil.										
13564 monophylla W.		one-leaved	¥	△	fr	1	my.jn	W	..... 1773.	Rs s.l	Bot. mag. 63
13565 collina Ehrh.		hill Green Pine	¥	△	fr	1	ap.n	W	Germany 1768.	Rs r.l	
13566 majaufēa Duch.		Majaufe de Champ.	¥	△	fr	1	ap.my	W	France ...	Rs r.l	
13567 Breslingia Duch.		Bresling	¥	△	fr	1	ap.jn	W	France ...	Rs r.l	Noi. jar. 13. 2
13568 platanoides Ser.		Plane-like	¥	△	fr	1	ap.jn	R	N. Amer. ...	Rs r.l	
13569 elätör Ehrh.		taller	¥	△	fr	1½	ap.my	W	Britain woods.	Rs r.l	Eng. bot. 2197
13570 canadēsis Mx.		Canada	¥	△	fr	1½	ap.my	W	N. Amer. ...	Rs r.l	

F 3



13650 <i>geoides Bieb.</i>	Geum-like	$\Delta$ or	$\frac{1}{2}$ jn.jl	Y	Tauria	1820.	D co	Leh. pot. 2
13651 <i>Sprengeliana</i> Leh.	Sprengel's	$\Delta$ or	1 jn.jl	Y	Siberia	1824.	D co	Leh. pot. 3
	<i>fragarioides W.</i>							
13652 <i>Filipendula Schl.</i>	Dropwort	$\Delta$ or	1 jn.jl	Y	Dahuria	1823.	D co	
13653 <i>Sanguisorba Schl.</i>	Burnet	$\Delta$ or	1 my.jn	Crea	Siberia	1826.	D co	Leh. pot. 5
13654 <i>agrimonioides Bieb.</i>	Agrimony-like	$\Delta$ or	$\frac{1}{2}$ my.jn	Y	Caucasus	1817.	D co	
13655 <i>candicans H. &amp; B.</i>	whitish	$\Delta$ or	$\frac{1}{2}$ my.jn	Y	Mexico	1820.	D co	
13656 <i>Egedii Worm.</i>	Egedius's	$\Delta$ or	$\frac{1}{2}$ my.jn	Y	Denmark	1820.	D co	Fl. dan. 1578
13657 <i>sericea L.</i>	silky	$\Delta$ pr	$\frac{1}{2}$ my.jn	Y	Siberia	1780.	D co	Leh. pot. 6
13658 <i>Anserina L.</i>	Goose <i>Tansy</i>	$\Delta$ w	$\frac{2}{3}$ my.s	Y	Britain	m. me.	D co	Eng. bot. 861
13659 <i>lineariloba M. &amp; S.</i>	linear-lobed	$\Delta$ or	$\frac{1}{2}$ my.jn	Y	Mexico	1824.	D co	Fl. mex. ic. in. 298
13660 <i>splendens Wal.</i>	fine	$\Delta$ or	1 my.jl	Y	Nepal	1822.	D co	Sw. fl. gar. 191
	<i>lineata Trev.</i>							

II. FRAGARIA'STRUM. — <i>Petals white or red, sometimes yellowish; leaves pinnate, from No. 13664. palmate.</i>								
13661 <i>Salesovii Step.</i>	Salesovius's	$\Delta$ or	2 jn.au	W	Siberia	1823.	L p.l	Leh. pot. 1
13662 <i>rupéstris L.</i>	rock	$\Delta$ pr	1 my.s	W	England	al. roc.	D co	Eng. bot. 2058
13663 <i>fragarioides L.</i>	Strawberry-lk	$\Delta$ pr	$\frac{1}{2}$ my.jn	W	Siberia	1773.	D co	Gm. si. 3. 34. 2
13664 <i>alba L.</i>	white	$\Delta$ pr	$\frac{1}{2}$ f.au	W	Wales	w. alp.	D co	Eng. bot. 1384
13665 <i>alchemilloides Lap.</i>	Alchemilla-like	$\Delta$ or	$\frac{1}{2}$ my.jn	W	Pyrenees	1823.	D co	Ac. tou. 1.17
13666 <i>micrantha Ram.</i>	small-flowered	$\Delta$ or	$\frac{1}{2}$ my.jn	W	Switzerl.	1820.	D co	Ser. hel. 1. 5
13667 <i>hybrida Wallr.</i>	hybrid	$\Delta$ or	$\frac{1}{2}$ my.jn	W	Germany	1820.	D co	
13668 <i>glabra Lod.</i>	smooth shrubby	$\Delta$ or	2 jn.au	W	Dahuria	1818.	D co	Bot. cab. 914
13669 <i>Fragaria Poir.</i>	Strawberry	$\Delta$ cu	$\frac{1}{2}$ my.jn	W	Britain	banks.	D co	Eng. bot. 1785
	<i>Fragariastrum Ehrh. Fragaria sterilis L.</i>							
13670 <i>caulescens L.</i>	caulescent	$\Delta$ or	1 my.jn	W.v	Austria	1759.	D co	Jac. au. 3. 220
13671 <i>Clusiæna Jac.</i>	Clusius's	$\Delta$ pr	1 jl.au	W.y	Austria	1806.	D co	Bot. mag. 1327
13672 <i>lupinoides W.</i>	Lupin-like	$\Delta$ pr	$\frac{2}{3}$ jn.jl	W.y	Alp	Eur. 1739.	D co	Bot. cab. 654
13673 <i>multidentata Ser.</i>	many-toothed	$\Delta$ pr	$\frac{2}{3}$ jn.jl	W.r	Austria	1798.	D co	Jac. au. 5. ap. 25
	<i>nitida Jac.</i>							
13674 <i>Valdèria L.</i>	Valder's	$\Delta$ or	$\frac{1}{2}$ my.jn	W	Piedmont	1825.	D co	Al. ped. 24. 1
13675 <i>nitida L.</i>	shining	$\Delta$ or	$\frac{1}{2}$ jn.jl	W.r	Switzerl.	1816.	D co	Boc. mu. 9. 4
13676 <i>apennina Ten.</i>	Apennine	$\Delta$ or	$\frac{1}{2}$ my.jn	W	Apennines	1821.	D co	Fl. nap. 46
13677 <i>Bocconii Nest.</i>	Boccon's	$\Delta$ or	$\frac{1}{2}$ jn.jl	W	Apennines	1823.	D co	Nes. pot. 10. 2
13678 <i>tridentata Sol.</i>	three-toothed- <i>lvd</i>	$\Delta$ pr	$\frac{1}{2}$ jn.jl	W	Scotland	sc. alp.	D co	Eng. bot. 2389

1529. TORMENTILLA L. SEPTFOIL. ( <i>Tormentum</i> , pain; supp. efficacy in tooth-ache.) <i>Rosaceæ</i> . 2.								
13679 <i>réptans L.</i>	creeping	$\Delta$ w	$\frac{1}{2}$ jn.jl	Y	Britain	me.pa.	Rs co	Eng. bot. 864
13680 <i>erecta L.</i>	erect	$\Delta$ w	1 my.o	Y	Britain	bar.pa.	D co	Eng. bot. 863
	<i>officinalis E. B.</i>							

1530. GEUM L. AVENS. ( <i>Geyo</i> , to give a relish; roots of <i>G. urbànum</i> .) <i>Rosaceæ</i> . 21. — 37.								
13681 <i>canadense Mur.</i>	Canadian	$\Delta$ or	1 $\frac{1}{2}$ jn.jl	Y	Canada	1810.	D co	Mur. 5. 4
13682 <i>macrophyllum W. en.</i>	long-leaved	$\Delta$ or	2 jn.jl	Y	Kamtsch.	1804.	D p.l	
13683 <i>heterophyllum Desv.</i>	various- <i>lvd</i>	$\Delta$ or	2 jn.jl	W	.....	1816.	D co	
13684 <i>intermedium Bes.</i>	intermediate	$\Delta$ or	1 $\frac{1}{2}$ my.au	Y	Volhynia	1794.	D p.l	
13685 <i>virginianum Ph.</i>	Virginian	$\Delta$ or	1 $\frac{1}{2}$ jl.au	W	N. Amer.	...	D p.l	Her. par. 111
13686 <i>album Ph.</i>	white-flowered	$\Delta$ or	1 jl.au	W	N. Amer.	1730.	D p.l	Jac. vin. 2. 175
	<i>canadense Jac.</i>							
13687 <i>Portenschlagid- num</i> Trat. }	Portenschlag's	$\Delta$ or	1 $\frac{1}{2}$ jn.jl	Y	.....	1820.	D co	
13688 <i>urbànum L.</i>	city	$\Delta$ or	1 $\frac{1}{2}$ my.au	Y	Britain	woods.	D p.l	Eng. bot. 1400
13689 <i>chiloense Balb.</i>	Chile	$\Delta$ or	2 ...	Cop	Chile	1826.	D co	Bot. reg. 1088
	<i>coccineum B. R.</i>							
13690 <i>ranunculoides Ser.</i>	Ranunculus-lk	$\Delta$ or	1 jn.jl	Y	.....	1823.	D co	
	<i>heterophyllum Hort. not Desf.</i>							
13691 <i>rivale L.</i>	river	$\Delta$ or	1 jn.jl	R.Br	Britain	m. me.	D p.l	Eng. bot. 106
2 <i>intermedium W.</i>	intermediate	$\Delta$ or	1 $\frac{1}{2}$ my.jn	Y	Germany	1794.	D p.l	W. h. b. 1. 69
13692 <i>nütans Rafj.</i>	nodding	$\Delta$ or	1 $\frac{1}{2}$ jn.jl	Y	N. Amer.	1825.	D p.l	
13693 <i>hybridum Jac.</i>	hybrid	$\Delta$ or	1 jn.jl	R.Br	Europe	...	D p.l	Jac. ic. 1. 94
13694 <i>pyrenæicum Ram.</i>	Pyrenean	$\Delta$ or	1 $\frac{1}{2}$ jn.jl	Y	Pyrenees	1804.	D p.l	Lam. il. 44
	<i>inclinatum Schl.</i>							
13695 <i>rotundifolium Lan.</i>	round-leaved	$\Delta$ or	1 jn.jl	Y	Russia	1820.	D co	
	<i>Adamsia rotundifolia Pis.</i>							
13696 <i>brachypetalum Ser.</i>	short-petaled	$\Delta$ or	1 jn.jl	Y	.....	1818.	D co	
13697 <i>atlanticum Desf.</i>	Atlantic	$\Delta$ or	1 jn.jl	Y	S. Europe	1810.	D co	
	<i>sylvaticum Pou. bifidum Brot.</i>							
13698 <i>strictum Ph.</i>	strict	$\Delta$ or	1 my.jn	St	N. Amer.	1778.	D p.l	Jac. ic. 1. 93
13699 <i>agrimonioides Ph.</i>	Agrimony-lk	$\Delta$ or	1 $\frac{1}{2}$ jn.jl	W	N. Amer.	1811.	D p.l	
13700 <i>ciliatum Ph.</i>	ciliated	$\Delta$ or	1 jn.jl	Y	N. Amer.	1818.	D co	
13701 <i>radiatum Mx.</i>	radiated	$\Delta$ or	1 jn.jl	Y	N. Amer.	1815.	D co	





















1531. KERRIA Dec. KERRIA. ( <i>W. Ker</i> , a collector of plants for Kew Gardens.) <i>Rosaceæ</i> . 1.								
13702 <i>japonica Dec.</i>	Japan	$\Delta$ or	3 year	Y	Japan	1700.	L co	Bot. mag. 1296
	<i>Córchorus japonicus L.</i>							

1532. CALYCANTHUS L. ALLSPICE. ( <i>Kalyx</i> , calyx, <i>anthos</i> , flower; colored calyx.) <i>Calycántheæ</i> .								
13703 <i>floridus W.</i>	florid	$\Delta$ fra	6 my.au	Br	Carolina	1726.	L l.p	Bot. mag. 503
13704 <i>fertilis W.</i>	fertile	$\Delta$ fra	3 my.au	Br	Carolina	1726.	L l.p	Bot. reg. 404
13705 <i>lævigatus W. en.</i>	smooth-leaved	$\Delta$ fra	3 my.jl	Br	N. Amer.	1806.	L l.p	Bot. reg. 481
13706 <i>oblongifolius Nut.</i>	oblong-leaved	$\Delta$ fra	4 my.au	Br	N. Amer.	1820.	L l.p	
13707 <i>pennsylvanicus Lo. C.</i>	Pennsylvanian	$\Delta$ fra	4 my.au	Br	Pennsylv.	1820.	L l.p	

1533. RHEEDIA L. RHEEDIA. ( <i>Henr. van Rhee</i> de van Draakenstein, patron of bot.) <i>Guttiferæ</i> ? 1. — 2.								
13708 <i>javànica Hort.</i>	Java	$\Delta$ or	...	...	Java	1826.	C s.l.p	









































































1534. CHIMONANTHUS Lindl. CHIMONANTHUS. ( <i>Cheimon</i> , winter, <i>anthos</i> , fl.; time of fl.) <i>Calycántheæ</i> . 1-3.								
13709 <i>fràgrans Lindl.</i>	fragrant	$\Delta$ fra	6 d.f	Y.R	Japan	1766.	L l.p	Bot. mag. 466
	<i>Calycánthus præcox L.</i>							
2 <i>grandiflorus Lindl.</i>	large-flowered	$\Delta$ fra	8 d.f	Y.R	China	...	L co	Bot. reg. 451
3 <i>luteus</i>	yellow	$\Delta$ fra	6 d.f	Y	Japan	1818.	L l.p	

* 1535. DRYAS L. DRYAS. (Having leaves like the oak, which was sacred to the <i>Dryads</i> .) <i>Rosaceæ</i> . 3.								
13710 <i>octopétala L.</i>	eight-petaled	$\Delta$ pr	$\frac{1}{2}$ jn.au	W	Britain	al. roc.	D s.p	Eng. bot. 451
2 <i>americana</i>	American	$\Delta$ pr	$\frac{1}{2}$ jn.au	W	N. Amer.	1800.	D s.p	

13711	integrifolia Vahl	entire-leaved			pr	$\frac{1}{2}$	jn.au	W	Greenland	1824.	D	s.p	Fl. dan. 1216
13712	tenella Ph.	delicate			pr	$\frac{1}{2}$	jn.au	W	Canada	1820.	D	s.p	Hook. ex. fl. 220
1536.	COLU'RIA R. Br.	COLORIA.	(Kolouros, deprived of a tail; seed.)						Rosaceæ. 1.—3.				
13713	potentilloides R. Br.	Potentilla-like			pr	$\frac{1}{2}$	jn	O	Siberia	1780.	D	p.l	Jac. vin. 3. 63
1537.	SIEVE'RSIA W.	SIEVERSIA.	(M. Sievers, a Russian botanical collector.)						Rosaceæ. 6.				
13714	montana Spr.	mountain			pr	$\frac{1}{2}$	my.s	Y	Austria	1597.	D	co	Jac. au. 4. 373
13715	réptans Spr.	creeping			pr	$\frac{1}{2}$	jn.au	Y	Switzerl.	1775.	D	p.l	Jac. au. 5. ap. 22
13716	anemonoides W.	Anemone-like			pr	$\frac{1}{2}$	jn.au	Y	Kamtsch.	1820.	D	p.l	
13717	glaciâlis Spr.	icy			pr	$\frac{1}{2}$	jn.au	Y	Siberia	1819.	D	p.l	
13718	triflora R. Br.	three-flowered			pr	$\frac{1}{2}$	jn.au	Y	N. Amer.	1826.	D	p.l	
13719	Péckii R. Br.	Peck's			pr	$\frac{1}{2}$	jn.au	Y	N. Amer.	1826.	D	p.l	
1538.	EUPOMA'TIA R. Br.	EUPOMATIA. (Eu, well, pomazo, to close with a lid; fl. bud.)	Anonaceæ? 1.										
13720	laúrina R. Br.	Laurel-like			or	4	...	...	N. Holl.	1824.	C	s.l.p	

CLASS XIII. ORDER 1.

POLYA'NDRIA MONOGYNIA.

*1539.	CA'PPARIS L.	CAPER TREE.	(Kabar, capers, Arabic.)						Capparideæ. 27.—118.				
13721	mariana Jac.	Marianne Is.			or	4	...	W	Timor	1820.	C	s.l	Jac. sc. 109
13722	spinosa L.	common spiny			cul	3	my.au	W	S. Europe	1596.	C	s.l	Bot. mag. 29
13723	ovata Desf.	ovate			or	3	my.au	W	S. Europe	...	C	s.l	Boc. sic. 42.
13724	herbacea W.	herbaceous			or	2	...	W	Tauria	1818.	S	s.l	
13725	ægýptia Lam.	Egyptian			or	3	...	W	Egypt	1822.	C	s.l	Del. æg. 31. 3
13726	aphylla Roth	leafless			or	4	...	W	E. Indies	1822.	C	l.p	
13727	zeylânica L.	Ceylon			or	6	...	W	Ceylon	1819.	C	s.l	
13728	acuminata W.	acuminate			or	6	...	W	E. Indies	1822.	C	l.p	Braam 29
13729	sepiaria L.	hedge			or	4	...	W	E. Indies	1823.	C	s.l	Pluk. al. 338. 3
13730	Brâssi Dec.	Brass's			or	4	...	W	GoldCoast	1793.	C	s.l	
13731	frondosa Jac.	leafy			or	7	...	G	Carthag.	1800.	C	s.l	Jac. am. 104
13732	triflora Mil.	three-flowered			or	4	...	W	S. Amer.	...	C	p.l	
13733	cynophallophora L.	Bay-leaved			or	8	...	G.w	W. Indies	1752.	C	r.m	Jac. am. 98
13734	eustachiana Jac.	St. Eustach			or	6	...	St	St. Eustach	1822.	C	p.l	Jac. am. pic. 146
13735	saligna Vahl	Willow-leaved			or	8	...	W	Sant. Cruz	1807.	C	r.m	
13736	linearis Jac.	linear-leaved			or	15	...	W	W. Indies	1793.	C	r.m	Jac. am. 102
13737	verrucosa Jac.	warty			or	8	...	W	Carthage.	1820.	C	s.l	Jac. am. 99
13738	pulcherrima Jac.	fairest			or	10	...	W	Carthage.	1700.	C	s.l	Jac. am. 106
13739	amygdalina Lam.	Almond-like			or	6	...	W	W. Indies	1818.	C	s.l	Pl. gen. 40. 16
13740	odoratissima Jac.	sweetest-scented			or	6	...	W	Caraccas	1814.	C	r.m	Jac. sc. 1. 110
13741	tenuisiliqua Jac.	slender-podded			or	6	...	W	Caraccas	1823.	C	s.l	Jac. am. 105
13742	ferruginea L.	ferrugineous			or	4	...	W	Jamaica	...	C	s.l	Br. jam. 28. 1
13743	Bréynia L.	Breynius's			or	11	...	W	W. Indies	1752.	C	l.p	Jac. am. 103
13744	jamaicensis Jac.	Jamaica			or	4	...	W	Jamaica	1793.	C	r.m	Jac. am. pic. 101
13745	torulosa Swz.	twisted			or	6	...	W	W. Indies	1822.	C	s.l	
13746	undulata Lo. C.	waved			or	6	...	W	.....	...	C	s.l	
13747	auriculata Lo. C.	eared			or	6	...	W	.....	...	C	s.l	
1540.	NIEBU'HRIA Dec.	NIEBUHRIA. (Carslen Niebuhr, a traveller in Arabia.)	Capparideæ. 3.—7.										
13748	cáffra Dec.	Caffrarian			or	4	...	W	C. G. H.	1818.	C	s.p	
13749	madagascariensis Dec.	Madagascar			or	4	...	W	Madagasc.	1822.	C	p.l	
13750	oblongifolia Dec.	oblong-leaved			or	4	...	W	E. Indies	1822.	C	s.p	
1541.	RYA'NEA Vahl	RYANEA. (John Ryan, M.D. F.R.S. a correspondent of Vahl's.)	Flacourtiææ.										
13751	speciosa Vahl	showy			o	10	...	W	Trinidad	1823.	C	s.l	Vahl ec. 1. 9
1542.	MARCGRA'VIA Plu.	MARCGRAVIA. (G. Marcgraaf, auth. of a voy. to Brazil.)	Marcgraviææ. 2.—4.										
13752	umbellata L.	umbelled			cu	20	...	W	W. Indies	1792.	C	s.l.p	Jac. am. 96
13753	coriacea Vahl	leathery-leaved			cu	20	...	W	Guiana	1820.	C	s.l.p	
1543.	ANTHOLO'MA Lab.	ANTHOLOMA. (Anthos, a flower, loma, a fringe.)	Marcgraviææ. 1.										
13754	montana Lab.	mountain			or	10	...	...	N. Holl.	1810.	C	s.l	Lab. vo. 41
1544.	NORA'NTEA Aub.	NORANTEA. (Gonoro-Antegri, its name in Guiana.)	Marcgraviææ. 2.										
13755	guianensis Aub.	Guiana			or	4	...	V	Guiana	1818.	C	s.l	Aub. gui. 1. 220
15756	brasiliensis Choi.	Brazil			or	4	...	...	Brazil	1820.	C	s.l	



1545. *ACTÆA* L. *ACTEA*. (*Aktaia*, an elm; resemblance in foliage.) *Ranunculaceæ*. 3.—  
 13757 *spicata* L. spoked *Bane-berry*  $\Delta$  or 3 ap.jn W Britain m.wo. R s.l Eng. bot. 918  
 13758 *alba* Mil. white-berried  $\Delta$  or 2 ap.jn W N. Amer. ... R p.l Cor. ca. 77  
 brachypétala Dec. americana Ph.  
 13759 *rùbra* W. en. red-berried  $\Delta$  or 1½ ap.jn W N. Amer. ... R p.l  
 brachypétala  $\beta$  *rùbra* Dec.
1546. *MACROTYS* Rafi. *MACROTYS*. (*Makros*, long, *ous*, ear; capsule.) *Ranunculaceæ*. 1.—2.  
 13760 *racemosa* Rafi. racemose  $\Delta$  or 2 ap.jn W N. Amer. ... D p.l  
*Actæa* *racemosa* L.
- \* 1547. *SANGUINARIA* L. *PUCCOON*. (*Sanguis*, blood; blood-colored juice.) *Papaveraceæ*. 1.  
 13761 *canadensis* L. Canadian *Bloodwort*  $\Delta$  pr ½ mr.ap W N. Amer. 1680. R s.p Bot. mag. 162
1548. *PODOPHYLLUM* L. *DUCK'S-FOOT*. (*Pous*, foot, *phyllon*, leaf; long leaf-stalks.) *Podophyllaceæ*. 1.—2.  
 13762 *peltatum* L. peltate *May Apple*  $\Delta$  cu ½ my R N. Amer. 1664. D s.p Bot. mag. 1819
1549. *CHELIDONIUM* Bauh. *CELANDINE*. (*Chelidon*, the swallow; time of flwg.) *Papaveraceæ*. 3.—5.  
 13763 *majus* Mil. common larger  $\Delta$  w 2 ap.o Y Britain sha.ba. D co Eng. bot. 1581  
 13764 *grandiflorum* Dec. great-flowered  $\Delta$  or 2 ap.o Y Dahuria 1820. D co  
*dahuricum* Hort.  
 13765 *laciniatum* Mil. jagged  $\Delta$  or 2 ap.o Y S. Europe ... D co Mil. ic. 1. 92. 1
1550. *ROMERIA* Med. *ROMERIA*. (*J. J. Römer*, prof. bot. at Landshut, died 1820.) *Papaveraceæ*. 2.—3.  
 13766 *hybrida* Dec. hybrid  $\circ$  or 2 my.jn P Britain hed. S co Eng. bot. 201  
*Chelidonium hybridum* L.  
 13767 *refracta* Dec. refracted  $\circ$  or 1 jn.jl V Tauria 1818. S co Deless. 2. 8
- \* 1551. *GLAUCIUM* Tou. *HORN POPPY*. (*Glaucos*, glaucous; color of plant.) *Papaveraceæ*. 4.—5.  
 13768 *flavum* Dec. yellow  $\Delta$  or 2 jn.o Y Britain san.sh. S co Eng. bot. 8  
*luteum* H. K.  
 13769 *fulvum* Sm. tawny  $\Delta$  or 2 au.s O S. Europe 1802. S co Sw. fl. gar. 35  
 13770 *phœniceum* Sm. purple  $\circ$  or 2 jn.jl R England san.fi. S co Eng. bot. 1433  
*corniculatum* L.  
 2 *flaviflorum*  
 13771 *rùbrum* Sm. yellow-flowered  $\circ$  or 1 jn.jl Y.R Tauria 1823. S co  
 red  $\circ$  or 1 jn.jl R Greece 1818. S co Fl. gr. 488
1552. *PAPAVER* Tou. *POPPY*. (*Papa*, pap, *Celt.*; formerly used in children's food.) *Papaveraceæ*. 21.—27.
- I. *HISPIDICA* RPA. — *Capsules hispid.*  
 13772 *nudicaule* L. naked-stalked  $\Delta$  or 1½ jn.au Y Siberia 1730. S s.l  
 1 *luteum* yellow-flowered  $\Delta$  or 1½ jn.au Y Siberia 1730. S s.l Bot. mag. 1633  
 2 *coccineum* scarlet  $\Delta$  or 1 ja.au R.o hybrid 1820. S s.l Fl. con. 59  
 3 *glabratum* Dec. smooth  $\Delta$  or ½ jl.au Y Siberia 1800. S s.l  
 4 *radicatum* Dec. rooted  $\Delta$  or ½ jl.au Y Norway 1800. S s.l Fl. dan. 41  
 13773 *rùbro-aurantiacum* Fis. red orange  $\Delta$  or ¾ jl.au R.o Dahuria 1822. S s.l Bot. mag. 2344  
 13774 *microcarpum* Dec. small-fruited  $\Delta$  or 1 jn.jl Y Kamtsch. 1824. S s.l  
 13775 *pyrenæicum* W. Pyrenean  $\Delta$  or 1 jn.jl Y Pyrenees 1800. S s.l Bar. ic. 764  
 2 *puniceum* Dec. red-flowered  $\Delta$  or 1 jn.au R Pyrenees ... S s.l  
*alpinum* Lap.  
 13776 *alpinum* L. alpine  $\Delta$  or ¼ jn.jl W Austria 1759. S co Jac. au. 1. 83  
*Burseri* Crz.  
 13777 *hybridum* L. hybrid  $\circ$  or 1½ jn.jl S England chal.fi. S co Eng. bot. 43  
 13778 *Argemone* L. Argemone  $\circ$  or 1½ jn.jl S Britain corn fi. S co Eng. bot. 643
- II. *GLABRICA* RPA. — *Capsules smooth.*  
 13779 *dubium* L. doubtful  $\circ$  or 2 jn.jl S Britain san.fi. S co Eng. bot. 644  
 13780 *Rheas* L. *Rheas common Corn*  $\circ$  or 2 jn.jl S Britain corn fi. S co Eng. bot. 645  
 2 *maculatum* spotted-flowered  $\circ$  or 1½ jn.jl Va Britain fields. S co Cur. lon. 32  
 3 *coccineum* scarlet  $\circ$  or 1½ jn.jl S Britain gard. S co Tab. ic. 1  
 4 *carneum* flesh-colored  $\circ$  or 1½ jn.jl F Britain gard. S co Bar. ic. 763  
 5 *album* white  $\circ$  or 1½ jn.jl W Britain gard. S co Wein. 788. d.  
 6 *variegatum* variegated  $\circ$  or 1½ jn.jl Va Britain gard. S co Wein. 790. a.  
 7 *multiplex* double  $\circ$  or 1½ jn.jl Va Britain gard. S co Wein. 790. b.  
 13781 *trilobum* Spr. three-lobed  $\circ$  or 2 jn.jl R Holland 1818. S co  
 13782 *lævigatum* Bieb. smooth-leaved  $\circ$  or 1 jn.jl R Caucasus 1818. S co  
 13783 *arenarium* Bieb. sand  $\circ$  or 1 jn.jl R Caucasus 1820. S co  
 13784 *Roubiæ* Vig. Roubius's  $\circ$  or 1 jn.jl R S. Europe 1818. S co Vig. his. 1. 1  
 13785 *floribundum* Desf. bundle-flwd  $\Delta$  or 1½ jn.jl S Levant 1815. S co Bot. reg. 134  
 13786 *horridum* Dec. horrid  $\circ$  or 2 jl.au R N. Holl. 1826. S co Sw. fl. gar. 173  
 13787 *setigerum* Dec. bristle-bearing  $\circ$  or 2 jl.au W S. Europe 1825. S co Sw. fl. gar. 172  
 13788 *somniferum* L. somniferous  $\circ$  m 4 jl.au W England corn fi. S co Lam. il. 451  
 1 *nigrum* Dec. black-seeded  $\circ$  m 4 jl.au W Britain gard. S co Lob. ic. 274. 1  
 2 *fimbriatum* fringed  $\circ$  or 4 jl.au Va Britain gard. S co Swert. fl. 2. 22. 1  
 3 *rùbro-plenum* double red  $\circ$  or 5 jl.au Va Britain gard. S co Wein. 795. c.  
 4 *album* Dec. white-seeded  $\circ$  m 5 jl.au W Britain gard. S co Eng. bot. 2145  
 5 *albo-plenum* double white-seeded  $\circ$  or 5 jl.au Va Britain gard. S co Swert. fl. 2. 22. 2  
 6 *variegatum* variegated  $\circ$  or 4 jl.au Va Britain gard. S co  
 13789 *orientale* L. oriental  $\Delta$  or 3 my.jn R Levant 1714. R co Bot. mag. 57  
 13790 *bracteatum* Lindl. bracted  $\Delta$  or 4 my.jn R Siberia 1818. R co Lind. col. 23  
*pulcherrimum* Fis.  
 13791 *caucasicum* Bieb. Caucasian  $\circ$  or 1½ jn.jl R Caucasus 1813. S co Bot. mag. 1675  
 13792 *armeniacum* Lam. Armenian  $\circ$  or 1½ jn.s Y Armenia 1815. S s.p
1553. *MECONOPSIS* Vig. *MECONOPSIS*. (*Mekon*, a poppy, *opsis*, resemblance.) *Papaveraceæ*. 1.—4.  
 13793 *cambrica* Vig. Welsh  $\Delta$  or 1 my.au Y England al.roc. S s.p Eng. bot. 66  
*Papaver cambricum* L.
- \* 1554. *ARGEMONE* Tou. *ARGEMONE*. (*Argema*, cataract of the eye; sup. med. qual.) *Papaveraceæ*. 4.  
 13794 *mexicana* L. Mexican  $\circ$  or 1½ jl.au Y Mexico 1592. S co Bot. mag. 243  
 13795 *albiflora* Sims. white-flowered  $\circ$  or 1½ jl.au W Mexico 1821. S co Bot. mag. 2342  
 § 13796 *sulphurea* Swt. sulphur  $\circ$  or 1½ jl.au Su Mexico 1827. S co Sw. fl. gar. ic. in  
 13797 *grandiflora* Swt. great white-flwd  $\Delta$  or 3 jl.au W Mexico 1827. S co Sw. fl. gar. 226
- \* 1555. *SARRACENIA* L. *SIDESADDLE FLOWER*. (*Dr. Sarrazin*, a French physician.) *Sarraceniacæ*. 4.—6.  
 13798 *flava* L. yellow  $\Delta$  cu 2 jn.jl Y N. Amer. 1752. R bog Bot. mag. 780  
 13799 *violaris* Mx. pustuled  $\Delta$  cu 1 jn.jl Y N. Amer. 1803. R bog Bot. mag. 1710  
*adunca* Ex. bot. 53

- 13300 *rùbra Walt.* red  $\pounds \triangle$  cu 1 jn.jl P N. Amer. 1786. R bog Hook. ex. fl. 13  
*psittacina Mr.*  
 13301 *purpurea L.* purple  $\pounds \triangle$  cu 1 jn.jl P N. Amer. 1640. R bog Bot. mag. 849

1556. *NYMPHÆA Neck.* WATER LILY. (*Nympe*, a water-nymph; habitation.) *Nymphæaceæ*. 18. — 21.  
 I. CYA'NEA. — *Anthers drawn out at top; flowers blue or bluish; leaves peltate, entire, or bluntly sinuated.*  
 13302 *scutifolia Dec.* shield-leaved  $\pounds \square$  or flt jls B C. G. H. 1792. R m.s And. rep. 197  
*cærùlea Andr. and B. M. not Savig.*  
 13303 *cærùlea Savig.* blue  $\pounds \square$  or flt jns B Egypt 1792. R m.s Bot. mag. 2058  
*stellata var. B. M.*  
 13304 *starred-flwd W.*  $\pounds \square$  or flt jns B E. Indies 1803. R m.s Bot. rep. 350  
 13305 *cyanea Rox.* Indian blue  $\pounds \square$  or flt jns B E. Indies 1800. R m.s  
*cahlàra Donn*

- II. LÔTOS. — *Flowers white or red; leaves peltate, often toothed, rarely entire, underneath pubescent.*  
 13306 *edulis Dec.* eatable  $\pounds \square$  or flt jns W E. Indies 1800. R m.s Par. lon. 14.  
*esculenta Rox. Castalia edulis Sal.*  
 13307 *pubescens W.* pubesc. *Indian Lotus*  $\pounds \square$  or flt my.au Pk E. Indies 1803. R m.s Beau. ow. 2. 83  
 13308 *rùbra Rox.* red-flowered  $\pounds \square$  or flt jl.au R E. Indies 1803. R m.s Bot. mag. 1280  
*2 rosea B. M.* roseate  $\pounds \square$  or flt jl.au Pk E. Indies 1803. R m.s Bot. mag. 1364  
 13309 *Lôtus L.* *Egyptian Lotus*  $\pounds \square$  or flt jns Pk Egypt 1802. R m.s Del. æg. 60. 1  
*Castalia mystica Sal.*

- 13310 *thermàlis Dec.* thermal *Hung. Lotus*  $\pounds \square$  or flt jns W Hungary 1800. R m.s Bot. mag. 797  
*Lôtus B. M. not L.*  
 13311 *àmpla Dec.* ample-leaved  $\pounds \square$  or flt jns W Jamaica 1801. R m.s Pl. mss. 4  
 13312 *versicolor Rox.* various-colored  $\pounds \square$  or flt au Pk.w E. Indies 1807. R m.s Bot. mag. 1189

- III. CASTA'LIA. — *Flowers white; leaves cordate, not peltate.*  
 13313 *renifórmis Walt.* kidney-shaped  $\pounds \triangle$  or flt jns W Carolina 1810. R m.s Deless. 2. 5  
 13314 *álba L.* white  $\pounds \triangle$  or flt jn.jl W Britain riv., &c. R m.s Eng. bot. 160  
*2 canadensis* Canadian  $\pounds \triangle$  or flt jn.jl W Canada 1820. R m.s  
 13315 *odoràta H. K.* sweet-scented  $\pounds \triangle$  or flt jl W N. Amer. 1786. R m.s Bot. mag. 819  
 13316 *minor Dec.* smaller  $\pounds \triangle$  or flt jl W N. Amer. 1812. R m.s Bot. mag. 1652  
*odoràta ß minor B. M.*  
 13317 *nitida B. M.* shining *cup-flwd*  $\pounds \triangle$  or flt jl.au W Siberia 1809. R m.s Bot. mag. 1359  
 13318 *pygmæa H. K.* pygmy  $\pounds \triangle$  or flt mys W China 1805. R m.s Bot. mag. 1525  
 13319 *blànda Mey.* charming *Guiana*  $\pounds \square$  or flt jns W Trinidad 1820. R m.s

1557. *NUPHAR Sm.* NUPHAR. (*Neufar*, Arabic name for *Nymphæa*.) *Nymphæaceæ*. 5. — 6.  
 13320 *lùtea Sm.* common yellow  $\pounds \triangle$  or flt jn.jl Y Brit. pools, &c. R m.s Eng. bot. 159  
*Nymphæa lùtea L.*  
 13321 *Kalmiàna H. K.* Kalm's  $\pounds \triangle$  or flt jl.au Y Canada 1807. R m.s Bot. mag. 1243  
 13322 *sagittafolia Ph.* arrow-leaved  $\pounds \triangle$  or flt jns Y N. Amer. 1824. R m.s  
 13323 *pùmila Sm.* dwarf yellow  $\pounds \triangle$  or flt jl.au Y Scotland all. lak. R m.s Eng. bot. 2292  
*mínima E. B.*  
 13324 *ádvena H. K.* stranger  $\pounds \triangle$  or flt jl.au Y N. Amer. 1772. R m.s Bot. mag. 684  
*Nymphæa ádvena H. K.*

1558. *LIMNOCHARIS Bonp.* LIMNOCHARIS (*Limne*, pool, *chairo*, to delight; habitat.) *Hydrocharideæ*. 1. — 3.  
 13325 *Plumieri Rich.* Plumier's  $\pounds \square$  or  $1\frac{1}{2}$  jn.n Y Brazil 1822. S m.s Bot. mag. 2525

1559. *TERNSTRE'MIA L.* TERNSTRE'MIA. (*M. Ternstræm*, a Swedish naturalist.) *Ternstroemiaceæ*. 4. — 14.  
 13326 *brévipes Dec.* short-peduncled  $\pounds \square$  or 6 jl.au R S. Amer. 1818. C s.p Col. h. rip. 38  
 13327 *peduncularis Dec.* pedunculated  $\pounds \square$  or 6 jn.au ... W. Indies 1818. C p.l  
 13328 *punctata Swz.* dotted  $\pounds \square$  or 6 jn.au G W. Indies 1820. C s.l Aub. gui. 1. 228  
 13329 *venòsa Spr.* veiny  $\pounds \square$  or 6 jn.au ... Brazil 1824. C s.l

1560. *CLEYERA Thun.* CLEYERA. (*A. Cleyer*, M. D., a German botanist.) *Ternstroemiaceæ*. 1. — 2.  
 13330 *japónica Thun.* Japan  $\pounds \square$  or 5 ... 1820. C s.p Kæm. 5. 774. ic.

1561. *FREZIERA Swz.* FREZIERA. (*A. F. Frezier*, a traveller in Peru and Chile.) *Ternstroemiaceæ*. 1. — 7.  
 13331 *theœoides Swz.* Tea-like  $\pounds \square$  or ... Jamaica 1818. C s.l

- \*1562. *LETTSO'MIA R. & P.* LETTSOMIA. (*J. Cockley Lettson*, an English naturalist.) *Ternstroemiaceæ*. 1.  
 13332 *tomentòsa R. & P.* woolly  $\pounds \square$  or 4 ... Peru 1823. C s.l Fl. per. 14

1563. *BROWNLO'WIA ROX.* BROWNLOWIA. (*The late Lady Brownlow*, daugh. of Sir A. Hume.) *Tiliaceæ*. 1.  
 13333 *elàta Rox.* tall  $\pounds \square$  or 60 ... Y E. Indies 1820. C s.l Rox. cor. ic.

1564. *EURY'ALE Sal.* EURYALE. (*Euryale*, one of the Gorgons; thorny menacing habit.) *Nymphæaceæ*. 1.  
 13334 *fèrox Sal.* fierce  $\pounds \square$  or flt jls R India 1809. R m.s Bot. mag. 1447  
*Anneslèa spinòsa B. R.*

1565. *BIXA L.* ANOTTA. (Its South American name.) *Bixineæ*. 3.  
 13335 *Orellàna L.* Orellana  $\pounds \square$  m 20 my.au Pk W. Indies 1690. S s.p Bot. mag. 1456  
 13336 *purpurea Hort.* purple  $\pounds \square$  m 20 jn.au P E. Indies 1817. S s.p  
 13337 *Urucuràna W.* Urucu  $\pounds \square$  m 20 jn.au Pk Brazil 1820. S s.p

1566. *BERRYA ROX.* BERRYA. (*Dr. Berry*, who first introduced it to bot. gard. of Calcutta.) *Tiliaceæ*. 1.  
 13338 *Amomilla Rox.* Amomilla  $\pounds \square$  or 20 jl.au ... E. Indies 1800. C p.l































































1567. *PRO'CKIA L.* PROCKIA. (Not explained.) *Bixineæ*. 1. — 7.  
 13339 *crùcis L.* cross  $\pounds \square$  cu 4 jl.au Y W. Indies 1822. C s.p Bot. reg. 972  
 13340 *serrata W.* serrate  $\pounds \square$  cu 6 jn.au Y Montserrat 1823. C s.l  
 13341 *theœtòrmis Dec.* Tea-formed  $\pounds \square$  cu 6 jn.au Y Bourbon 1820. C s.l Bory 2. 94  
*Lùdia heterophýlla Bory*








1568. *LUDIA Lam.* LUDIA. (*Ludo*, to sport; in shape of lvs. in young and old plant.) *Bixineæ*. 2. — 3.  
 13342 *heterophýlla Lam.* various-leaved  $\pounds \square$  or 4 jl.au Y Mauritius 1823. C s.p Lam. il. 466. 1, 2  
 13343 *sessiliflora Lam.* sessile-flowered  $\pounds \square$  or 4 jl.au Y Mauritius 1820. C s.p Jac. sc. 1. 112  
*tuberculàta Jac.*


1569. *LÆTIA L.* LÆTIA. (*J. de Laet*, of Antwerp, author of a history of America.) *Bixineæ*. 1. — 6.  
 13344 *Thamnia Swz.* Thamnia  $\pounds \square$  or 4 jn.au W W. Indies 1824. C s.p Br. jam. 25. 2


1570. *SLOA'NEA L.* SLOANEA. (*Sir Hans Sloane*, principal founder of British Museum.) *Tiliaceæ*. 2. — 8.  
 13345 *dentàta L.* tooth-leaved  $\pounds \square$  tm 40 ... W S. Amer. 1752. C p.l Pl. ic. 244  
 13346 *sineáriensis Aub.* Sinemaria  $\pounds \square$  or 15 jn.jl W Guiana 1823. C s.p Aub. gui. 212





1571. *APEIBA* Marg. APEIBA. (Its name in Guiana.) *Tiliaceæ*. 4. — 8.  
 13847 *Tibourbou* Aub. Tibourbou  or 7 ... Y S. Amer. 1756. C p.l Aub. gui. 1. 213  
*hirsuta Lam.*  
 13848 *Petoumo* Aub. Petoumo  tm 40 ... Y S. Amer. 1817. C p.l Aub. gui. 1. 215  
*hispida Gae.*  
 13849 *áspera Aub.* rough-capsuled  tm 30 ... Y Cayenne 1792. C p.l Aub. gui. 1. 216  
 13850 *laevis Aub.* smooth-leaved  or 10 ... G Cayenne 1817. C p.l Aub. gui. 1. 214
1572. *SPARRMANNIA* L. SPARRMANNIA. (*A. Sparrmann*, trav. in China and C. G. H.) *Tiliaceæ*. 1.  
 13851 *africana L.* African  or 10 mr.jl W C. G. H. 1790. C p.l Bot. mag. 516
1573. *ENTELEA* R. Br. ENTELEA. (*Enteles*, perfect; all the stamens fertile.) *Tiliaceæ*. 1.  
 13852 *arborescens R. Br.* arborescent  or 20 my W N. Zeal. 1820. C p.l Bot. mag. 2480
1574. *MUNTINGIA* L. MUNTINGIA. (*Abraham Munting*, prof. bot. at Groningen, d. 1683.) *Tiliaceæ*. 1.  
 13853 *Calabura L.* Calabura  cu 3 jn.jl W Jamaica 1690. C p.l Jac. am. 107
1575. *GREWIA* J. GREWIA. (*Nehemiah Grew*, M.D. F.R.S., physiological botanist.) *Tiliaceæ*. 27. — 65.  
 13854 *tomentosa J.* woolly  or 10 ... P Java 1820. C p.l An. mu. 4. 49. 1  
*hirsuta Sm.*  
 13855 *hirsuta Vahl* hairy-leaved  or 10 ... P E. Indies 1816. C p.l  
 13856 *bracteata Roth* large-bracted  or 10 ... P E. Indies 1820. C p.l  
 13857 *Mallococca L.* woolly-berried  or 10 au.s Pa.P E. Indies 1792. C c.p Forst. 29  
*Mallococca crenata Forst.*  
 13858 *Microcos H. K.* small-berried  or 7 ... G E. Indies 1799. C c.p R. mal. 1. 56  
 13859 *oppositifolia Buc.* opposite-leaved  or 10 ... P Nepal 1818. C p.l  
 13860 *umbellata Rox.* umbellate  or 10 ... P E. Indies 1816. C p.l  
 13861 *bicolor J.* two-colored  or 10 ... W Guinea 1818. C p.l An. mu. 1. 50. 2  
 13862 *Rothii Dec.* Roth's  or 10 ... W E. Indies 1819. C p.l  
 13863 *salvifolia Roth* Sage-leaved  or 6 jl.s W E. Indies 1818. C p.l  
 13864 *flava Dec.* yellow  or 10 ... Y C. G. H. 1819. C p.l  
 13865 *ovalifolia J.* oval-leaved  or 8 jl.s W E. Indies 1818. C p.l  
 13866 *affinis Lindl.* similar  or 3 ... G China 1824. C co  
 13867 *paniculata Rox.* paniced  or 10 ... W E. Indies 1816. C p.l  
 13868 *orientalis L.* oriental  or 10 jl.au P E. Indies 1767. C p.l R. mal. 5. 46  
 13869 *pilosa Lam.* pilose  or 10 ... W E. Indies 1804. C p.l  
 13870 *serrulata Dec.* serrulated  or 6 jl.s W E. Indies 1818. C p.l  
 13871 *carpinifolia J.* Hornbeam-lvd  or 10 ... W Guinea 1823. C p.l An. mu. 4. 51. 1  
 13872 *occidentalis L.* occidental  or 10 jl.s P C. G. H. 1690. C p.l Bot. mag. 422  
 13873 *asiatica L.* Asiatic  or 12 jl.au P E. Indies 1792. C p.l Son. it. 2. 138  
 13874 *subinaequalis Dec.* rather unequal  or 10 ... W E. Indies 1816. C p.l  
 13875 *áspera Roth* rough  or 7 jl.s W E. Indies 1818. C p.l  
 13876 *lilæifolia Vahl* Lime-tree-lvd  or 12 ... W E. Indies 1812. C p.l  
 13877 *villosa W.* villous  or 8 jl.s W E. Indies 1816. C p.l  
 13878 *terebinthinacea Dec.* turpentine-scd  or 10 ... W ... 1820. C p.l  
 13879 *obtusifolia W. en.* blunt-leaved  or 6 ... R C. G. H. 1818. C p.l  
 13880 *ulmifolia Rox.* Elm-leaved  or 10 ... W E. Indies 1816. C p.l
1576. *TYLIA* L. LIME TREE. (*Ptelea*, the elm; resemblance?) *Tiliaceæ*. 9. — 10.  
 13881 *microphylla Ven.* small-leaved  tm 50 au.s Y.G Britain woods. L co Eng. bot. 1705  
*parvifolia Ehrh.*  
 13882 *intermedia Hay.* intermediate  tm 50 jn.au Y.G Britain woods. L co Fl. dan. 553  
 13883 *rubra Dec.* common red  tm 50 jn.au Y.G Britain woods. L co  
*corinthiaca Bosc*  
 13884 *platyphylla Sco.* broad-leaved  tm 50 au.s Y.G Britain woods. L co Ven. til. 1. 2  
*grandifolia Ehrh.* cordifolia Bes.  
 13885 *2 laciniata Mil.* fringed  tm 50 au Y.G Britain ... L co  
*americana L.* American  tm 30 jn.jl Y.G N. Amer. 1752. L co Den. br. 134  
*glabra Ven. canadensis Mx.*  
 13886 *laxiflora Mx.* loose-flowered  tm 50 jn.jl W N. Amer. 1820. L co  
 13887 *pubescens H. K.* pubescent  tm 20 jl.au Y.G N. Amer. 1726. L co Den. br. 135  
*caroliniana Mil.*  
 13888 *álba W. & K.* thin-leaved  tm 20 jl.au Y.G N. Amer. ... L co  
*argentea Dec.* white  tm 30 jn.au Y.G Hungary 1767. L co Den. br. 71  
 13889 *heterophylla Ven.* various-leaved  tm 30 jn.au Y.G N. Amer. 1811. L co Ven. til. 5  
*álba Mx.*
1577. *CORCHORUS* L. CORCHORUS. (*Kore*, pupil, *koreo*, to purge; sup. med. qual.) *Tiliaceæ*. 10. — 25.  
 13890 *siliquosus L.* silique  un 3 jn.au R W. Indies 1732. C l.p Jac. vin. 3. 59  
 13891 *hirtus L.* hairy  cu 2 jn.au Y S. Amer. 1820. S p.l P. ed. B. 103. 2  
 13892 *pilólobus Lk.* hairy-podded  cu 2 jn.au Y S. Amer. 1818. S p.l  
 13893 *trilocularis L.* three-celled  un 1 jl.au Y Arabia 1790. S co Jac. vin. 2. 173  
 13894 *olitarius L.* potherb  un 2 jn.au Y India 1640. S co Cam. h. 12  
 13895 *æstuanis L.* scorching  un 2 jn.jl Y S. Amer. 1731. S co Jac. vin. 1. 85  
 13896 *tridens L.* three-toothed  cu 2 jn.au Y Senegal 1824. S p.l Pluk. al. 127. 4  
 13897 *acutangulus Lam.* acute-angled  un 3 jn.jl Y E. Indies 1816. C co Pluk. ph. 44. 1  
 13898 *capsularis L.* capsular  un 1½ jn.jl Y E. Indies 1725. S l.p Ru. am. 5. 78. 1  
 13899 *hirsutus L.* hairy-capsuled  un 1½ jn.jl Y S. Amer. 1752. S p.l P. ed. B. 104
1578. *GRIAS* L. ANCHOVY PEAR. (*Grao*, to eat; fruit.) *Guttiferis affinis*. 1.  
 13900 *cauliflora L.* stem-flowering  fr 50 ... W Jamaica 1768. C l.m Sl.jam. 2. 217. 1,2
1579. *CALOPHYLLUM* L. CALOPHYLLUM. (*Kalos*, beautiful, *phyllon*, a leaf.) *Guttiferæ*. 4. — 9.  
 13901 *Inophyllum L.* fibrous-leaved  tm 90 ... W E. Indies 1793. C s.l R. mal. 4. 38  
 13902 *Tacamahaca W.* Tacamahaca  tm 30 ... W Bourbon 1822. C s.l Pluk. al. 147. 3  
 13903 *Calaba Jac.* Calaba tree  tm 30 ... W India 1780. C s.l Jac. am. 165  
 13904 *spurius Dec.* spurious  tm 30 ... W Malabar 1800. C s.l R. mal. 4. 39  
*Calaba L.*
1580. *MAMMEA* L. MAMMEE TREE. (*Mamey*, its American name.) *Guttiferæ*. 1. — 3.  
 13905 *americana L.* American  fr 60 ... W S. Amer. 1737. C s.l Jac. am. 182. 82
- \* 1581. *BONNETIA* Schreb. BONNETIA. (*Charles Bonnet*, a Genevese naturalist.) *Guttiferæ*. ? 1. — 2.  
 13906 *palustris Vahl* marsh  or ... ... R Trinidad 1819. C s.l Aub. gui. 1. 222





1582. *O'CHINA* Schreb. *OCHINA*. (Greek name of the wild pear tree; some resemblance.) *Ochnaceæ*. 7.—11.  
 13907 obtusata Dec. blunted  or 4 j.l.au Y E. Indies 1790. C l.p Rox. cor. 1. 89  
*squarrosa* L.  
 13908 lucida Dec. bright  or 6 ... Y E. Indies 1819. C l.p Sc. dansk. 2. 6  
 13909 nitida Thun. shining  or 6 ... Y C. G. H. 1815. C l.p Dec. mu. 17. 2  
 13910 multiflora Dec. many-flowered  or 8 ... Y S. Leone 1820. C l.p Dec. mu. 17. 3  
 13911 mauritiana Lam. Mauritian  or 8 ... Y Mauritius 1822. C l.p Dec. mu. 17. 5  
 13912 arborea Burc. tree  or 20 ... Y C. G. H. 1823. C l.p  
 13913 atropurpurea Dec. dark-purple-flwd  or 4 ... P C. G. H. 1816. C l.p Pluk. al. 263.1, 2







1583. *DELIMA* L. *DELIMA*. (*Delimo*, to shave off; leaves used for polishing.) *Dilleniaceæ*. 1.—6.  
 13914 sarmentosa L. sarmentose  or 10 ... Y Ceylon 1820. C l.p Bur. in. 37. 1  
*Tetracera sarmentosa Vahl*

1584. *DOLIOCARPUS* Rol. *DOLIOCARPUS*. (*Dolios*, deceitful, *karpus*, fruit; poisonous.) *Dilleniaceæ*. 1.—4.  
 13915 *Calinea* Gm. *Calinea*  or 10 ... Y Guiana 1822. C l.p Aub. gui. 1. 221  
*Tetracera Calinea* W. *Calinea scandens* Aub.

1585. *ÆGLE* Corr. *BENGAL QUINCE*. (*Ægle*, one of the Hesperides.) *Aurantiaceæ*. 1.—2.  
 13916 *Marmelos* Corr. *Marmelos*  fr 6 ... W.R E. Indies 1759. C l Rox. cor. 2. 143


















1586. *BERTHOLETIA* H. & B. *BRAZIL NUT*. (*L. C. Bertholet*, a celebrated chemist.) *Lecythideæ*. 1.  
 13917 excelsa H. & B. tall  p 100 ... Para ... C p.l.s

1587. *LAGERSTRÆMIA* L. *LAGERSTRÆMIA*. (*Magnus Lagerstrœm*, friend of Lin.) *Salicariææ*. 4.—7.  
 13918 indica L. Indian  or 6 au.o P E. Indies 1759. C s.l Bot. mag 405  
 13919 regina Rox. queen's  or 12 ... R E. Indies 1792. C p.l Rox. cor. 1. 65  
 13920 grandiflora Rox. large-flowered  or 12 ... R E. Indies 1818. C p.l  
 13921 parviflora Rox. small-flowered  or 12 ... W E. Indies 1818. C p.l

1588. *LECYTHIS* L. *LECYTHIS*. (*Lekythos*, an oil jar; seed-vessel.) *Lecythideæ*. 6.—11.  
 13922 grandiflora Aub. large-flowered  or 60 ... Y.w Trinidad 1824. C s.l Aub. gui. 2. 283  
 13923 minor Jac. smaller  or 10 ... Y.w Carthage. 1825. C s.l  
 13924 amara Aub. bitter  or 10 ... Y.w Guiana 1825. C s.l Aub. gui. 2. 286  
 13925 *Adatimon* Aub. *Adatimon*  or 8 ... Y.w Maranh. 1825. C s.l Aub. gui. 2. 289  
 13926 parviflora Aub. small-flowered  or 8 ... Y.w Trinidad 1825. C s.l  
 13927 bracteata Aub. bracted  or 10 ... Y.w Maranh. 1825. C s.l Aub. gui. 2. 282

- \* 1589. *CISTUS* Tou. *ROCK ROSE*. (*Kiste*, a box; capsule.) *Cistineæ*. 34.

I. *ERYTHROCISTUS*.—Outer sep. narrow, inner with scarious margins; pet. rose-red or purple; caps. 5-locular.











- 13928 purpureus Lam. purple  or 2 my.jl P ..... C p.l Sw. cis. 17  
 13929 heterophyllus Desf. various-leaved  or 2 jn.jl P Algiers ... C s.p Sw. cis. 6  
 13930 parviflorus Lam. small-flowered  or 3 jn.jl Pa.R Crete 1800. C s.l Sw. cis. 14  
 13931 complicatus Lam. complicated  or 3 jn.jl R Spain 1818. C s.l  
 13932 villösus Lam. villous  or 3 jn.jl P S. Europe 1640. C p.l Duh. ar. 1. 64  
 13933 créticus L. Cretan  or 1½ jn.au P Levant 1731. C p.l Jac. ic. 1. 95  
 2 tauricus Dec. Taurian  or 2 jn.jl P Tauria 1817. C s.l  
 13934 incanus L. hoary  or 2 jn.au P S. Europe 1596. C s.p Bot. mag. 43  
 13935 *Dunalianus* Swt. *Dunal's*  or 2 my.jn P ..... C s.p  
*undulatus* Dunal  
 13936 crispus L. curled-leaved  or 2 jn.jl P Portugal 1656. C s.p Sw. cis. 22  
 13937 albidus L. white-leaved  or 2 jn.jl Pa.P Spain 1640. C s.p Par. th. 1  
 13938 candidissimus Dunal whitest  or 4 jn.jl Pa.R Canaries 1817. C s.l Sw. cis. 3  
 13939 vaginatus H. K. sheathed  or 2 ap.jn Pa.P Teneriffe 1779. C p.l Sw. cis. 9  
 13940 sericeus Vahl silky  or 2 jn.jl R Spain 1826. C s.l Bar. ic. 1315  
 13941 platyspalus Swt. broad-sepal'd  or 4 jn.jl R ..... C s.l Sw. cis. 47  
 13942 canescens Swt. canescent  or 3 jn.jl R ..... C s.l Sw. cis. 45  
 13943 cymosus Dunal cymose  or 3 jn.jl P ..... C s.l

II. *LEDONIA*.—Sep. 5, 2 outer ones largest; pet. white; stigm subsessile, large capitate; caps. 5 or 10 locular.

- 13944 salivifolius L. Sage-leaved  or 2 jn.jl W S. Europe 1548. C s.p Sw. cis. 54  
 13945 corborensis Pou. Corbor  or 1½ my.jn W Spain 1656. C s.p Sw. cis. 8  
 13946 obtusifolius Swt. obtuse-leaved  or 3 jn.jl W ..... C s.l Sw. cis. 42  
 13947 psilosepalus Swt. smooth-sepal'd  or 3 jn.jl W ..... C s.l Sw. cis. 33  
 13948 florentinus Lam. Florentine  or 3 jn.jl W Italy 1825. C s.l Sw. cis. 59  
 13949 monspeliensis L. Montpellier  or 2 jn.jl W S. Europe 1656. C s.p Jac. c. 2. 8  
 13950 *Lêdon* Lam. *Lêdon Gum*  or 1 j.l.au W France 1730. C s.p Duh. ar. 1. 66  
 13951 hirsutus Lam. hairy  or 2 jn.jl W Portugal 1656. C s.p Sw. cis. 19  
 13952 laxus H. K. loose  or 2 jn.jl W Spain 1656. C s.p Sw. cis. 12  
 13953 longifolius Lam. long-leaved  or 4 jn.jl W S. Europe 1800. C s.l Sw. cis.  
 13954 populifolius Lam. Poplar-leaved  or 3 my.jn W Spain 1656. C s.p Sw. cis. 23  
 13955 latifolius Swt. broad-leaved  or 4 jn W Barbary ... C p.l Sw. cis. 15  
 13956 cordifolius Swt. heart-leaved  or 4 jn.jl W ..... 1800. C s.p Sw. cis. ic. in.  
 13957 laurifolius L. Laurel-leaved  or 4 jn.jl W Spain 1731. C s.p Sw. cis. 52  
 13958 ladaniferus L. ladanum-bg  or 4 jn.jl W Spain 1629. C s.p Bot. mag. 112  
 2 albiflorus white-flwd gum  or 4 jn.jl W Spain ... C s.p Sw. cis. 84  
 3 maculatus spotted  or 4 jn.jl W Spain 1700. C s.l Sw. cis. 1  
 13959 undulatus Lk. waved  or 4 jn.jl W S. Europe 1800. C p.l  
*ladaniferus undulatus* W.  
 13960 cyprius Lam. Cyprus  or 4 jn.jl W Greece 1800. C p.l Sw. cis. 39  
*ladaniferus B. M. stenophyllus* Lk.  
 13961 *Clusii* Dunal *Clusius's*  or 3 jn.jl W Spain 1810. C s.p Sw. cis. 32

- \* 1590. *HELIA'NTHEMUM* Tou. *SUN ROSE*. (*Helios*, sun, *anthemon*, fl.; golden bloss.) *Cistineæ*. 115.—124.

I. *HA'LIMUM*.—Sepals 3, rarely 5; petals very often spotted at base; stigmas capitate, subtrilobed.

- 13962 *Libanotis* W. Rosemary-lvd  or 1 jn Y Spain 1752. C p.l Bar. ic. 294  
 13963 umbellatum Mil. umbel-flwd  or 2 jn.au W S. Europe 1731. C p.l Sw. cis. 5  
 13964 scabrosum Pers. rough  or 3 jn.jl Y Italy 1775. C p.l  
 13965 algarvense Dunal Algarve  or 3 j.l.au Y Portugal 1800. C p.l Bot. mag. 627  
 13966 formosum Dunal beautiful  or 4 my.jl Y.Br Portugal 1780. C p.l Sw. cis. 50  
 13967 atriplicifolium W. Orache-leaved  or 6 jn.jl Y Spain 1656. C p.l Bar. ic. 292  
 13968 halimifolium W. Sea-Purslane-lvd  or 4 jn.jl Y Spain 1656. C p.l Sw. cis. 4  
 13969 ocymoides Pers. Basil-like  or 3 jn.jl Y Spain 1800. C s.p Sw. cis. 13  
*sampsucifolium* Cav. not Mil.  
 13970 alyssoides Ven. Alyssum-like  or 3 jn.jl Y Spain 1800. C s.p Ven. ch. 20  
 13971 rugosum Dunal wrinkly  or 3 jn.jl Y Portugal 1800. C s.p



13972 lasianthum Pers.	hairy-flwd	III	or	3	jn.jl	Y	Spain	1826.	C	s.p	Bar. ic. 289
13973 involucratum Pers.	involucrate	III	or	3	jn.jl	Y	Spain	1826.	C	s.p	
13974 cheiranthoides Pers.	Stock-leaved	III	or	3	jn.jl	Y	Portugal	1818.	C	s.p	
13975 candidum Swt.	white-leaved	III	or	3	jn.jl	Y	Spain	...	C	s.l	Sw. cis. 25
13976 elongatum Pers.	long-peduncled	III	or	2	jl	Y	Spain	1800.	C	p.l	

II. LECHEOR'DES.—Sep. 5, outer ones linear; stigm. large capitate; capsules smooth, 3-valved, 3-celled.

13977 canadense Mx.	Canadian	II	or	1	jn.jl	Y	N. Amer.	1799.	S	s.l	Sw. cis. 21
13978 rosmarinifolium Ph.	Rosemary-lvd	II	or	1	jn.jl	Pa.Y	Canada	1823.	C	s.p	
13979 glomeratum Lag.	glomerate	II	or	1	jn.jl	Y	Mexico	1823.	C	s.p	Sw. cis. ic. in.
13980 ramuliflorum Mx.	branchlet-flwd	II	or	1	jn.jl	Y	Carolina	1823.	C	s.p	
13981 brasiliense Pers.	Brazilian	II	or	1	jn.jl	Y	Brazil	1823.	C	s.p	Sw. cis. 43
13982 polygalæfolium Swt.	Milkwort-lvd	II	pr	1	jn.au	Y	Brazil	1823.	C	s.l.p	Sw. cis. 11
13983 carolinianum Mx.	Carolina	II	or	1	jn.jl	Y	Carolina	1823.	C	s.p	Ven. cels 74. ic.

III. TUBERA'RIA.—Sep. 5, outer larger or smaller; pet. often spotted at base; styles scarcely any; stigm. capitate.

13984 Tuberaria Mil.	Tuberaria	III	or	1	jn.jl	W	S. Europe	1752.	S	s.p	Sw. cis. 18
13985 plantagineum Pers.	Plantain-like	III	or	1	jn.jl	Y	Spain	1823.	S	s.p	
13986 lignosum Swt.	woody	III	or	1	jn.jl	Y	.....	1806.	S	s.p	Sw. cis. 46
13987 globulariæfolium Pers.	Globul.-lvd	III	or	1	jn.jl	Y	Spain	1826.	S	s.p	
13988 guttatum Mil.	spotted-flwd	III	or	1	jn.jl	Y	England	san.pa.	S	s.l	Eng. bot. 544
13989 serratum Pers.	saw-petaled	III	or	1	jn.jl	Y	Spain	1804.	C	s.p	Cav. ic. 2. 175. 1
13990 eriocaulon Dunal	woolly-stemmed	III	or	1	jn.jl	Y	Spain	1817.	S	s.p	Sw. cis. 30
13991 punctatum W.	dotted	III	or	1	jn.jl	Y	S. France	1816.	S	s.l	Sw. cis. 61
13992 inconspicuum Thib.	inconspicuous	III	or	1	jn.jl	Y	Piedmont	1819.	S	s.p	

IV. MACULA'RIA.—Sepals five, outer ones narrow; pet. often spotted at base; stigmas small subtrilobed.

13993 lunulatum Dec.	lunulate	IV	or	1	jn.jl	Y	Spain	1826.	S	s.p	Al. au. 2. 3
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V. BRACHYPE'TALON.—Sep. 5, outer ones minute; pet. often spot. at base, small; stigm. simple; caps. triquetrous.

13994 ledifolium Mil.	Ledum-leaved	V	or	1	jn.jl	Y	England	san.pa.	S	s.l	Eng. bot. 2414
13995 villösium Thib.	villous	V	or	1	jn.jl	Y	Spain	1823.	S	s.p	Sw. cis. ic. in.
13996 niloticum Pers.	Nile	V	or	1	jn.jl	Y	Egypt	1817.	S	s.p	Sw. cis. ic. in.
2 majus Dec.	larger	V	or	1	jn.jl	Y	Europe	1817.	S	s.p	Sw. cis. ic. in.
3 procumbens Dec.	procumbent	V	or	1	jn.jl	Y	France	1816.	S	s.p	
13997 denticulatum Thib.	denticulate	V	or	1	jn.jl	Y	France	1818.	S	s.p	Sw. cis. ic. in.

13998 salicifolium W.	Willow-leaved	V	or	1	jn.au	Y	S. Europe	1759.	S	s.p	Cav. ic. 2. 144
13999 sanguineum Lag.	bloody-stemmed	V	or	1	jn.jl	Y	Spain	1826.	S	s.p	Sw. cis. ic. in.
14000 ægyptiacum Mil.	Egyptian	V	or	1	jn.jl	W	Egypt	1764.	S	s.l	Jac. ob. 3. 68

VI. ERIOCA'RPON.—Sepals five, outside silky, two outer ones minute; styles at base twisted; capsules pilose.

14001 canariense W.	Canary	VI	or	1	jn.jl	Y	Canaries	1790.	C	p.l	Jac. ic. 1. 97
14002 Lippii Pers.	Lippius's	VI	or	1	jn.jl	Y	Egypt	1820.	C	s.p	Sw. cis. ic. in.
14003 kahiricum Del.	Kahirian	VI	or	1	jn.jl	Y	Egypt	1820.	C	s.p	Del. æg. 31. 2
14004 confertum Dunal	close-flowered	VI	or	1	jl.au	Y	Teneriffe	...	C	s.p	

VII. FUMA'NA.—Cal. before flwg. a little twisted, 5-sepal., 2 outer ones small; stigm. capit. fring. subtrilob.

14005 Fumana Mil.	Fumana	VII	or	1	jn.jl	Y	France	1752.	C	s.p	Sw. cis. 16
14006 ericoides Dunal	Erica-like	VII	or	1	jn.jl	Y	S. Europe	...	C	s.p	Cav. ic. 2. 172
14007 procumbens Dunal	procumbent	VII	or	1	jn.jl	Y	S. Europe	...	C	s.p	Bar. ic. 445
14008 lævipes W.	smooth-footed	VII	or	1	jn.au	Y	France	1690.	C	s.p	Sw. cis. 24
14009 arabicum Pers.	Arabian	VII	or	1	jn.jl	Y	S. Europe	1826.	C	s.p	

14010 Barrelieri Ten.	Barrelier's	VII	or	1	jn.au	Y	Italy	1820.	C	s.p	Bar. ic. 416
14011 læve Pers.	smooth	VII	or	1	jn.jl	Y	Spain	1826.	C	s.p	Cav. ic. 2. 145. 1
14012 viride Ten.	green	VII	or	1	jn.jl	Y	Italy	1825.	C	s.p	
14013 juniperinum Lag.	Juniper-like	VII	or	1	jn.au	Y	S. Europe	1800.	C	s.p	Bar. ic. 443
14014 glutinosum Pers.	clammy	VII	or	2	my.s	Y	S. Europe	1790.	C	p.l	Cav. ic. 2. 145. 2
14015 thymifolium Pers.	Thyme-leaved	VII	or	1	jn.au	Y	Spain	1658.	C	s.p	Bar. ic. 444

VIII. PSEUDOCYSTUS.—Sep. 5, outer ones minute; pet. small; styles at base twisted; stigm. capitate 3-lobed.

14016 origanifolium Pers.	Marjoram-lvd	VIII	or	1	jn.jl	Y	Spain	1795.	C	s.p	Cav. ic. 3. 262
14017 mollis Pers.	soft	VIII	or	1	jn.au	Y	Spain	1817.	C	s.p	Cav. ic. 3. 262. 2
14018 dichotomum Dunal	dichotomous	VIII	or	1	jn.au	Y	Spain	1826.	C	s.p	Cav. ic. 3. 263. 1
14019 œlândicum Dec.	œland	VIII	or	1	jn.jl	Y	Germany	1816.	C	s.p	Sw. cis. 2
14020 alpestre Dunal	alp	VIII	or	1	jn.jl	Y	Germany	1818.	C	s.l	Cr. au. 6. 1
14021 italicum Pers.	Italian	VIII	or	1	jl.s	Y	Italy	1799.	C	s.p	Bar. ic. 366
14022 penicillatum Thib.	pencilled	VIII	or	1	jn.jl	Y	Spain	1817.	C	s.p	
14023 obovatum Dunal	obovate	VIII	or	1	jn.jl	Y	Spain	1826.	C	s.p	
14024 vineale Pers.	vine	VIII	or	1	jn.jl	Y	Germany	1817.	C	s.p	Sw. cis. 77
14025 canum Dunal	hoary	VIII	or	1	jn.jl	Y	S. Europe	1772.	C	p.l	Sw. cis. 56
14026 marifolium Dec.	Marum-leaved	VIII	or	1	my.jn	Y	Britain	al.roc.	C	s.p	Eng. bot. 396
14027 rotundifolium Dunal	round-leaved	VIII	or	1	jn.jl	Y	Spain	1826.	C	s.p	Cav. ic. 2. 142
14028 paniculatum Dunal	panicled	VIII	or	1	jn.au	Y	Spain	1826.	C	s.p	
14029 cinereum Pers.	grey	VIII	or	1	jn.au	Y	Spain	1818.	C	s.p	Cav. ic. 2. 141
14030 crassifolium Pers.	thick-leaved	VIII	or	1	my.jl	Y	Barbary	1818.	C	s.l	
14031 squamatum Pers.	scaly	VIII	or	1	jn.jl	Y	Spain	1815.	C	s.l	Cav. ic. 2. 139

IX. EUHELIA'NTHEMUM.—Calyx 5-sepalled, outer ones smaller, cover. 3-valved 1-celled capsule; stigm. simple.

14032 glaucum Pers.	glaucous-lvd	IX	or	2	jn.au	Y	Spain	1815.	C	s.l	Cav. ic. 2. 261
14033 tomentosum Dunal	tomentose	IX	or	1	jl.au	Y	Scotland	sc.alp.	C	s.l	Eng. bot. 2208
14034 lavandulæfolium Dec.	Lavender-lvd	IX	or	1	jn.jl	Y	S. France	1817.	C	s.p	Bar. ic. 288
14035 stœchadifolium Pers.	Stœchas-lvd	IX	or	1	jn.jl	Y	Spain	1816.	C	s.p	Sw. cis. ic. in.
14036 serpyllifolium Mil.	Wild Thyme-lvd	IX	or	1	my.s	Y	Austria	1731.	C	p.l	Sw. cis. 60
14037 vulgare Gae.	common dwarf	IX	or	1	my.s	Y	Britain	gra.ban.	C	s.l	Eng. bot. 1321
2 flore pleno	double-flwd	IX	or	1	my.s	Y	.....	...	C	s.l	Sw. cis. 64
14038 nudicaule Lag.	naked-stmd	IX	or	1	jn.jl	Y	Spain	1826.	C	s.p	
14039 leptophyllum Dunal	fine-leaved	IX	or	1	jn.jl	Y	Spain	1818.	C	s.p	Sw. cis. 20
14040 acuminatum Pers.	acuminate	IX	or	1	jn.jl	Y	S. Europe	1820.	C	s.p	Viv. fr. 13. 14. 1
14041 ovatum Dunal	ovate	IX	or	1	jn.jl	Y	Geneva	1818.	C	s.p	Viv. fr. 1. 8. 2
14042 obscurum Pers.	obscure	IX	or	1	my.au	Y	Europe	1816.	C	s.p	Sw. cis. ic. in.
14043 nummularium Mil.	Moneywort-lvd	IX	or	1	jn.au	Y	Spain	1752.	C	s.l	Cav. ic. 2. 142
14044 surrejanum Mil.	Surrey	IX	or	1	jl.o	Y	England	ch.hil.	C	s.l	Eng. bot. 2207
14045 hyssopifolium Ten.	Hyssop-lvd	IX	pr	1	my.jn	Y	Italy	...	C	s.l	
2 cùpreum Swt.	copper-colored	IX	or	1	my.jn	Cop	Naples	...	C	s.l	Sw. cis. 58
3 mûltiplex Swt.	double-flwd	IX	or	1	my.jn	Cop	Italy	...	C	s.p	
14046 hirtum Pers.	hairy-calyxed	IX	or	1	jn.jl	Y	Spain	1759.	C	s.l	Bar. ic. 488
14047 Lagascae Dunal	Lagasca's	IX	or	1	jn.jl	Y	Spain	1826.	C	s.p	
14048 aureum Pers.	golden	IX	or	1	jn.au	Y	Montpelier	...	C	s.l	

14049	obtusifolium Dunal	blunt-leaved	or	1	jn.jl	Y	Cyprus	1739.	C	s.l	
14050	angustifolium Pers.	narrow-leaved	or	$\frac{1}{4}$	jn.jl	Y	.....	1800.	C	s.l	Jac. vin. 3. 53
14051	majoranæfolium Dec.	Marjoram-lyd	or	$\frac{1}{2}$	my.jl	Y.w	France	1818.	C	s.p	
14052	eriosëpalon Swt.	woolly-sepaled	or	$\frac{1}{2}$	my.jl	Y	S. Europe	...	C	s.p	Sw. cis. 76
14053	grandiflorum Dec.	large-flowered	or	1	jn.jl	Y	Italy	1800.	C	s.p	Scop.car. 25
14054	asperum Lag.	rough	or	$\frac{1}{2}$	jn.au	W	Spain	1827	C	s.l	
14055	pilosum Pers.	hairy	pr	$1\frac{1}{2}$	my.jn	W	S. France	1731.	C	s.l	Sw. cis. 49
14056	sampsucifolium Mil.	Sampsuch.-lyd	or	$\frac{1}{2}$	jn.jl	W	France	...	C	p.l	Bot. mag. 1803
14057	pulverulentum Dec.	powdered	or	$\frac{1}{2}$	jn.jl	W	France	...	C	s.l	Sw. cis. 29
14058	polifolium Dec.	Polium-leaved	or	$\frac{1}{2}$	my.jl	W	England downs.	...	C	s.p	Eng. bot. 1322
14059	violaceum Pers.	violet	or	1	jn.jl	W	Spain	1826.	C	s.p	Cav. ic. 2. 147
14060	strictum Pers.	strict	or	1	jn.jl	W	Spain	1820.	C	s.p	Cav. ic. 3. 263. 2
14061	lineare Pers.	linear	or	1	jn.jl	W	S. Europe	1818.	C	s.p	Sw. cis. 48
14062	virgatum Pers.	twiggy	or	$\frac{1}{2}$	my.jl	W	S. Europe	1818.	C	s.p	
14063	fœtidum Pers.	fetid	or	$\frac{1}{2}$	my.jl	W	.....	1800.	C	s.p	Jac. ic. 1. 98
14064	apenninum Pers.	Apennine	or	$\frac{1}{2}$	my.jl	W	Italy	1731.	C	s.p	Sw. cis. 62
14065	papyraceum Swt.	paper-white	or	$\frac{1}{2}$	jn.au	W	Europe	...	C	s.p	Sw. cis. ic. in.
14066	hispidum Dunal	hispid	or	$\frac{1}{2}$	my.jl	W	S. Europe	1816.	C	s.p	
14067	variegatum Swt.	variegated	or	$\frac{1}{2}$	my.jl	R.w	S. Europe	...	C	s.p	Sw. cis. 38
14068	ciliatum Pers.	ciliated	or	1	my.jl	R	S. Europe	1826.	C	s.p	Desf. at. 109
14069	rhodanthum Dunal	red-flowered	or	$\frac{1}{2}$	my.jl	R	Spain	1800.	O	s.p	Sw. cis. 7
14070	canescens Swt.	canescent	or	$\frac{1}{2}$	my.jl	R	S. Europe	1800.	C	s.p	Sw. cis. 51
	röseum Jac. vin.										
14071	versicolor Swt.	party-colored	or	1	jn.jl	R.w	S. Europe	1800.	C	s.p	Sw. cis. 26
14072	venustum Swt.	beautiful	or	$\frac{1}{2}$	jn.jl	R	S. Europe	1800.	C	s.p	Sw. cis. 10
	2 flore pleno	double-flwd	or	$\frac{1}{2}$	my.jl	R	S. Europe	1800.	C	s.p	
14073	cröceum Pers.	copper-colored	or	$\frac{1}{2}$	jn.jl	Y	Spain	1800.	C	s.p	Sw. cis. 53
14074	sulphureum W. en.	sulphur-colored	or	$\frac{3}{4}$	jn.jl	P.y	France	1795.	C	s.l	Sw. cis. 37
14075	mutabile Pers.	changeable	or	$\frac{3}{4}$	jn.au	R.y	S. Europe	...	C	s.l	Jac. ic. 1. 99
14076	röseum Dec.	roseate	or	$\frac{1}{2}$	jn.jl	Pk	Spain	1815.	C	s.p	Sw. cis. 55

1591.	SWARTZIA W.	SWARTZIA.	(Olof Swartz, a celebrated botanist.)	Legum. Swartziaæ.	3. — 15.
14077	pinnata W.	pinnate	<input checked="" type="checkbox"/> or 6 ... W	Trinidad	1820. C p.l An. mu. 9. 24. 2
14078	grandiflora W.	large-flowered	<input checked="" type="checkbox"/> or 6 ... Y	Trinidad	1821. C p.l Vahl ec. 1. 3
14079	simplicifolia W.	simple-leaved	<input checked="" type="checkbox"/> or 6 ... W	W. Indies	1818. C p.l

CLASS XIII. ORDER 2.

POLYA'NDRIA DIGY'NIA.

1592.	BAUE'RA H.K.	BAUERA. (Francis and Ferdinand Bauer, celeb. Ger. bot. draughtsm.)	Cunoniðceæ.	2.
14080	rubiaefolia H. K.	Madder-leaved	<input checked="" type="checkbox"/> pr $1\frac{1}{2}$ jl.d	Pk N. S. W. 1793. C s.p Bot. mag. 715
14081	humilis Lk.	dwarf	<input checked="" type="checkbox"/> or 1 jl.d	R N. S. W. 1804. C s.p Bot. cab. 1197

1593.	FOTHERGILL L.	FOTHERGILLA. (John Fothergill, M.D., a patron of botany.)	Hamamalidceæ.	4.
14082	alnifolia L.	Alder-leaved	<input checked="" type="checkbox"/> or 4 ap.jn	W N. Amer. 1765. L s.p Bot. mag. 1341
14083	majör B. M.	larger-leaved	<input checked="" type="checkbox"/> or 4 my.jn	W N. Amer. 1765. L s.p Bot. mag. 1342
14084	Gardëni Jac.	Garden's	<input checked="" type="checkbox"/> or 4 my.jn	W N. Amer. 1765. L s.p Jac. ic. 1. 100
14085	serötina B. M.	late	<input checked="" type="checkbox"/> or 4 au	W N. Amer. 1765. L s.p

1594.	CURATE'LLA L.	CURATELLA. (Kureuo, to shave; leaves polish bows in Guiana.)	Dillenidceæ.	2.
14086	americana L.	American	<input checked="" type="checkbox"/> or 8 ... W	S. Amer. ... L s.p Aub. gui. 1. 232
14087	alata Ven.	winged-petioled	<input checked="" type="checkbox"/> or 8 ... W	Guiana . L s.p

1595.	PLEURA'NDRA Lab.	PLEURANDRA. (Pleura, rib, aner, anther; stamens.)	Dillenidceæ.	6.—23.
14088	bracteata R. Br.	bracteate	<input checked="" type="checkbox"/> or 2 my.jn	Y N. Holl. 1823. C s.p Deless. 1. 78
14089	acicularis Lab.	needle-leaved	<input checked="" type="checkbox"/> or 2 my.jn	Y N. Holl. 1822. C s.p Lab. n. h. 2. 144
14090	stricta R. Br.	strict	<input checked="" type="checkbox"/> or 2 my.jn	Y N. Holl. 1826. C s.p
14091	Cnëdrum Cun.	Garland-flower	<input checked="" type="checkbox"/> or 2 my.jn	Y N. Holl. 1824. C s.p
14092	calycina Cun.	large-calyxed	<input checked="" type="checkbox"/> or 2 my.jn	Y N. Holl. 1826. C s.p
14093	ericifolia Cun.	Heath-leaved	<input checked="" type="checkbox"/> or 2 my.jn	Y N. Holl. 1824. C s.p

*1596.	PÆO'NIA L.	PÆONY. (Pæon, a physician who first used it in medicine.)	Ranunculðceæ.	19.
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I. MOU'TAN. — Shrubby; disk of fl. expanded into a membranaceous pitcher more or less involving carpels				
14094	Mou'tan H. K.	Chinese Tree	<input checked="" type="checkbox"/> or 3 ap.jn	P China 1789. C p.l
1	papaveracea	Poppy-flowered	<input checked="" type="checkbox"/> or 3 ap.jn	W China 1789. C p.l Bot. cab. 547
2	Banksia	Banks's	<input checked="" type="checkbox"/> or 3 ap.jn	P China 1789. C p.l Bot. mag. 1154
3	rösea	roseate	<input checked="" type="checkbox"/> or 3 ap.jn	Pk China ... C p.l
4	Anneslëi	Annesley's	<input checked="" type="checkbox"/> or 3 ap.jn	Pk China ... C p.l Hort. tr. 6. 7
II. PÆ'ON. — Herbaceous; disk of fl. scarcely or not expanded, surrounding only so much of base of carpels.				
14095	albiflora Pall.	white-flowered	<input checked="" type="checkbox"/> or 2 my.jn	W Siberia 1784. R s.l
1	vestalis Ander.	virgin	<input checked="" type="checkbox"/> or 2 my.jn	W Siberia ... R s.l Bot. rep. 64
2	candida Ander.	white	<input checked="" type="checkbox"/> or 2 my.jn	F Siberia ... R s.l
3	tartarica	Tartarian	<input checked="" type="checkbox"/> or 2 my.jn	F Siberia ... R s.l
4	sibirica	Siberian	<input checked="" type="checkbox"/> or 2 my.jn	W Siberia ... R s.l
5	rubescens	rubeschent	<input checked="" type="checkbox"/> or 2 my.jn	Pk Siberia 1784. R s.l Bot. reg. 42
6	uniflora	single-flowered	<input checked="" type="checkbox"/> or 2 my.jn	R Siberia ... R s.l
7	Whitlëji	Whitley's double white	<input checked="" type="checkbox"/> or 2 my.jn	Bh China 1784. R s.l Bot. rep. 612
8	Hümei	Hume's double crimson	<input checked="" type="checkbox"/> or 2 my.jn	R China 1784. R s.l Bot. mag. 1768
9	fragrans	fragrant	<input checked="" type="checkbox"/> or 2 my.jn	R China 1784. R s.l Hort. tr. c. ic.
14096	triternata Pall.	triternate	<input checked="" type="checkbox"/> or 3 my.jn	P Siberia 1790. R s.l Bot. mag. 1441
	daurica Andr.			
14097	corallina Retz.	coralline	<input checked="" type="checkbox"/> or 3 my.jn	R England ... R s.l Eng. bot. 1513
14098	officinális Retz.	officinal	<input checked="" type="checkbox"/> or 3 my.jn	R Switzerl. 1548. R s.l Bot. mag. 1784
2	rösea	roseate	<input checked="" type="checkbox"/> or 3 my.jn	R ..... R s.l
3	blanda	bland	<input checked="" type="checkbox"/> or 3 my.jn	Pk ..... R s.l
4	rubra	double red	<input checked="" type="checkbox"/> or 3 my.jn	R ..... R s.l



5	carneſcens	carneſcent	*	△	or	3	my.jn	W	.....	...	R	s.l	
6	albicans	whitening	*	△	or	3	my.jn	W	.....	...	R	s.l	
14099	lobata Desf.	lobed	*	△	or	2	my.jn	R	Spain	...	R	s.l	Sv. fl. gar. 70
14100	anómala W. laciniata Pal. ros. 2. 85	anomalous	*	△	or	1½	my.jn	Pk	Siberia	1788.	R	s.l	Bot. mag. 1754
14101	hýbrida Pall.	hybrid	*	△	or	2	my.jn	R	Siberia	1788.	R	s.l	Pal. ros. 2. 86
14102	tenuifolia L.	fine-leaved	*	△	or	1½	my.jn	R	Siberia	1765.	R	s.l	Bot. mag. 926
i. PUBESCENTES. — Same as the preceding, but with the leaves underneath pubescent, not smooth.													
14103	peregrina Mil.	foreign	*	△	or	2	my.jn	D.P	Levant	1629.	R	s.l	Bot. mag. 1050
14114	Grevillii	Greville's	*	△	or	2	my.jn	P	.....	...	R	s.l	
3	compácta	compact	*	△	or	2	my.jn	P	.....	...			
14104	crética Lindl.	Cretan	*	△	or	2	my.jn	P	Candia	...	R	s.l	Bot. reg. 819
14105	paradóxa Ander.	paradoxical	*	△	or	2	my.jn	P	Levant	...	R	s.l	
2	fimbriata	double fringed	*	△	or	2	my.jn	P	.....	...	R	s.l	Sw. fl. gar. 19
	tartárica Mil.												
14106	móllis Ander.	soft	*	△	or	1½	my.jn	P	.....	...	R	s.l	Bot. cab. 1263
14107	arietina Ander.	ram	*	△	or	2	my.jn	P	.....	...	R	s.l	
14108	decóra Ander.	comely	*	△	or	2	my.jn	P	.....	...	R	s.l	
1	Pallásii	Pallas's	*	△	or	2	my.jn	P	.....	...	R	s.l	
2	elátior	taller	*	△	or	2	my.jn	P	.....	...	R	s.l	
14109	húmilis Retz.	dwarf	*	△	or	2	my.jn	P	Spain	1633.	R	s.l	Bot. mag. 1422
14110	Rússi Riv.	Russ's	*	△	or	2	my.jn	C	Sicily	...	R	s.l	Sw. fl. gar. 122
14111	púbens B. M.	downy	*	△	or	2	my.jn	R	.....	...	R	s.l	Bot. mag. 2264
14112	villósa Swt.	villous	*	△	or	2	my.jn	R	S. Europe	1816.	R	s.l	Sw. fl. gar. 113
	sessiliflora Sims												

## CLASS XIII. ORDER 3.

## POLYA'NDRIA TRIGYNIA.

1597.	HIBBERTIA	Andr. HIBBERTIA.	(George Hibbert, a disting. collect. of plants.)	Dilleniaceæ. 9.—19.
14113	volúbilis B. Rep.	twining	△ or 8	my.o Y N. S. W. 1790. C s.p Bot. rep. 126
14114	grossulariæfolia Sal.	Gooseberry-ld	△ or 6	mr.au Y N. Holl. 1803. C s.p Bot. mag. 1218
14115	dentata R. Br.	toothed	△ or 6	... Y N. Holl. 1816. C s.p Bot. reg. 282
14116	saligna R. Br.	Willow-leaved	△ or 3	jn.au Y N. Holl. 1823. C s.p
14117	virgata R. Br.	twiggy	△ or 3	jn.au Y N. Holl. 1822. C s.p
14118	linearis R. Br.	linear	△ or 2	jn.au Y N. Holl. 1821. C s.p
14119	obtusifolia R. Br.	obtuse-leaved	△ or 2	... Y N. Holl. 1824. C s.p
14120	pedunculata R. Br.	pedunculated	△ or 2	my.au Y N. Holl. 1821. C s.p Bot. reg. 1001
	corifolia Bot. mag. 2672			
14121	cistifolia R. Br.	Cistus-leaved	△ or 1	my.au Y N. Holl. 1826. C s.p
1598.	HOMALIMUM	Jac. HOMALIMUM.	(Homalos, equal; stamens.)	Homalineæ. 1.—2.
14122	racemósum Jac.	racemose	△ or 6	my.jl W W. Indies 1816. C s.l Bot. cab. 261
* 1599.	DELPHINIUM	Tou. LARKSPUR.	(Delphin, dolphin; supp. resembl. in nectary.)	Ranuncul. 45.—58.
I. CONSOLIDA. — Ovary one; petals four joined into one. Annual.				
14123	Oliverianum Dec.	Oliver's	○ or 1½	jn.jl B S. Europe 1826. S co Deless. 1. 51
14124	Ajácis L.	Ajax's	○ or 1½	jn.jl Pk Switzerl. 1573. S r.m
2	fióre pleno	double-flowered	○ or 1	jn.jl Va Europe 1573. S co Cl. h. 2. 2
14125	Consólida L.	Comfrey	○ or 2	jn.jl B England san. fi. S r.m Eng. bot. c. ic.
2	fióre pleno	double-flowered	○ or 2	jn.jl Va England ... S co Bes. eys. 2. 14. 1
14126	pubescens Dec.	pubescent	○ or 2	jn.jl B Mediterr. 1816. S co Fl. gr. 504
	ambíguum Loi.			
14127	Aconiti L.	Aconite-like	○ or 1	jn.jl P Levant 1801. S p.l Vahl sy. 1. 13
14128	peregrinum W.	foreign	○ or 1	jn.jl B Italy 1629. S p.l Al. ped. 2. 25. 3
	júnceum Dec.			
II. DELPHINE'LLUM. — Ovaries three; petals free, smooth. Annual.				
14129	ambíguum L.	doubtful	○ or 2	jl.au B Barbary 1759. S p.l
14130	cardiopétalum Dec.	heart-petaled	○ or 1	jn.jl B Pyrenees 1818. S co Mat. com. 557
14131	virgatum Poir.	twiggy	○ or 1½	jn.jl B Syria 1823. S co Deless. 1. 55
III. DELPHINA'STRUM. — Ovar. 3 or 5; petals free, lower ones bearded in disk, entire, from No. 14135. bifid.				
14132	grandiflorum L.	great-flowered	△ or 2	jn.s D.B Siberia 1816. D p.l Bot. mag. 1686
2	fióre pleno	double-flowered	△ or 2	jn.s D.B ..... D p.l
3	album	white-flowered	△ or 2	jn.s W gardens 1816. D co
4	pállidum	pale-blue	△ or 2	jl.au B gardens 1820. D co
14133	chinénse Fis.	China	△ or 2	jn.s B China 1818. D co Bot. cab. 71
14134	cheilánthum Fis.	lip-flowered	△ or 2	jn D.B Siberia 1819. D p.l Bot. reg. 473
14135	pseudo-peregrinum	Fis. bast. foreign	△ or 3	jn.jl R Siberia 1823. D co
14136	puniceum Pall.	scarlet-flowered	△ or 1	jl P Siberia 1785. D p.l
14137	albiflorum Dec.	white-flowered	△ or 4	jl.au W Armenia 1823. D co Deless. 1. 58
14138	ochroleucum Stev.	yellowish white	△ or 2	jn.jl W Iberia 1823. D p.l
14139	hýbridum W.	hybrid	△ or 3	jn.s B Siberia 1794. D p.l
	hirsútum Pers.			
14140	físsum W. & K.	cleft	△ or 4	jl.au B Hungary 1816. D co W. & K. 1. 81
14141	velutinum Bert.	velvety	△ or 4	jl.au B Italy 1819. D co
14142	pentágynum Lam.	five-styled	△ or 2	jl.au B S. Europe 1819. D co Desf. at. 1. 111
14143	élegans Dec.	elegant	△ or 1½	jl.au B N. Amer. ... D co
2	fióre pleno	common double-flwd	△ or 1½	jn.jl B N. Amer. 1741. D co Fl. con. 43
14144	amœnum Stev.	pleasing blue	△ or 2	jl.au Pa.B Siberia 1818. D co Gm. si. 4. 77
14145	spùrium Fis.	spurious	△ or 4	jl.au B Siberia 1810. D co
14146	tricórne Mx.	three-horned	△ or ½	jl.au B N. Amer. 1806. D p.l Bot. cab. 306
14147	azúreum Mx.	azure	△ or 6	jl.au L.B Carolina 1805. D p.l
14148	exaltátum H. K.	exalted	△ or 3	jl.au B N. Amer. 1758. D p.l Mil. ic. 270. 2
	tridáctylon Mx.			
14149	urceolatum Jac.	urceolate	△ or 2	jl.au B ..... 1801. D p.l Bot. mag. 1791
14150	flexuósum Bieb.	flexuous	△ or 2	jl.au B Caucasus 1820. D p.l
14151	revolútum Desf.	revolute	△ or 6	jn.s P.B ..... D p.l



14152	mesoleucum Lk.	white-middle	△	or	3	jn.jl	B.w	.....	1822.	D	p.l	Fl. con. 25
14153	palmatifidum Dec.	palmate-cleft	△	or	3	jl.au	B	Siberia	1824.	D	co	Gm. si. 4. 79
	2 glabellum Dec.	smoothish	△	or	3	jl.au	B	Siberia	1817.	D	co	Gm. si. 4. 75
14154	intermedium H. K.	intermediate	△	or	8	jl	B	Siberia	1710.	D	p.l	
	1 pilosissimum Dec.	hairiest	△	or	6	jl	B	Siberia	...	D	co	Gm. si. 4. 80
	2 leptostachyum Dec.	slender-spiked	△	or	6	jl	B	Pyrenees	...	D	co	
	intermedium Lap.											
	3 ranunculifolium Dec.	Ranunc.-lvd	△	or	6	jl	B	Pyrenees	...	D	co	
	4 laxum Dec.	loose-spiked	△	or	6	jl	B	.....	...	D	co	Mil. ic. 119
14155	elatum W.	tall common Bee	△	or	6	jn.s	B	Siberia	1597.	D	p.l	Schk.han. 2. 145
14156	alpinum W. & K.	alpine Bee	△	or	5	jl.au	B	Hungary	1816.	D	co	W. & K. 3. 245
14157	cuneatum Stev.	wedge-leaved	△	or	4	jn.jl	B	Siberia	1816.	D	co	Bot. reg. 327
14158	villosum Stev.	villous	△	or	4	jl.au	B	Caucasus	1818.	D	co	
14159	dictyocarpum Dec.	netted-fruited	△	or	4	jn.jl	B	Siberia	1817.	D	p.l	
14160	laxiflorum Dec.	loose-flowered	△	or	3	jn.jl	B	Siberia	...	D	p.l	
14161	montanum Dec.	mountain	△	or	4	jl.au	B	Switzerl.	1819.	D	co	
	2 bracteosum Dec.	bracteose	△	or	8	jl.au	B	S. Europe	1816.	D	co	
14162	dragocarpum Stev.	thick-fruited	△	or	4	jl.au	B	Caucasus	1819.	D	co	
14163	speciosum Bieb.	showy	△	or	4	jl.au	B	Caucasus	1816.	D	co	Deless. 1. 62
14164	triste Fis.	sad	△	or	2	jl.au	B	Dahuria	1819.	D	co	

## IV. STAPHISAGRIA — Ovaries 3 or 5 ; petals free ; spur short ; capsules ventricose.

14165	Requienii Dec.	Requien's	△	or	4	my.jn	L.B	Majorca	1824.	S	co	Deless. 1. 63
14166	pictum W. en.	painted	△	or	1½	ap.au	L.B	S. Europe	1816.	S	s.p	Wood. 154
14167	Staphisagria L.	Stavesacre	△	or	2	ap.au	L.B	S. Europe	1596.	S	s.p	Fl. gr. 508

## \*1600. ACONITUM Tou. ACONITUM. (Plentiful about Acona in Bithynia.) Ranunculaceæ. 109. —

## I. A'NTHORA. — Sepals persistent ; helmet conical or semicircular ; ovaries 5 ; flowers cream-colored, sometimes variegated with blue ; roots napiform ; leaves palmately cut into linear lobes.

14168	A'nthora L.	Anthora	△	or	1½	jn.au	Pa.Y	Pyrenees	1596.	R	co	Jac. au. 4. 382
14169	grandiflorum Rchb.	large-flowered	△	or	1½	jn.au	Pa.Y	Jura	1821.	R	co	Rchb. ac. 1. B
14170	Decandolli Rchb.	Decandolle's	△	or	1½	jn.au	Pa.Y	Siberia	1823.	R	co	Rchb. ac. 3
14171	anthoroides Rchb.	Anthora-like	△	or	1½	jn.au	Pa.Y	Jura	1821.	R	co	Rchb. ac. 4
	inclinatum Ser.											
14172	Pallasi Rchb.	Pallas's	△	or	2	jn.au	Pa.Y	Siberia	1821.	R	co	Rchb. ac. 6. A. B
14173	eulophum Rchb.	well-crested	△	or	1½	jn.au	Pa.Y	Caucasus	1821.	R	co	Rchb. ac. 5
14174	Jacquinii Rchb.	Jacquin's	△	or	1½	jn.au	Pa.Y	Austria	1800.	R	co	Jac. au. 4. 382
14175	memorosum Bieb.	grove	△	or	2	jl.au	Pa.Y	Caucasus	1823.	R	co	Rchb. ac. 6
14176	versicolor Stev.	various-colored	△	or	3	jn.s	B.Y	Siberia	1820.	R	co	Bot. cab. 794

## II. LYCOTONUM. — Sepals deciduous ; helmet conico-cylindrical ; ovaries 3 ; flowers cream-colored or white, rarely purple or variegated ; lobes of leaves cuneiform, pinnate, rarely bipinnate.

14177	lycotonum L.	wolf's-bane	△	or	3	jl.au	P	Alp. Eur.	1596.	D	co	Rchb. ac. 52
14178	Vulparia Rchb.	fox-bane	△	or	3	jl.au	Pa.Y	Alp. Eur.	1821.	D	co	Jac. au. 4. 380
14179	cynotonum Rchb.	tall dog's-bane	△	or	3	jl.au	Pa.Y	France	1820.	D	co	
	altissimum Dec.											
14180	laxiflorum Dec.	loose-flowered	△	or	3	jl.au	Pa.Y	Switzerl.	1823.	D	co	
14181	rubicundum Fis.	reddish	△	or	2½	jl.au	P	Siberia	1819.	D	co	
14182	carpatium Ser.	Carpathian	△	or	2½	jl.au	P	Carpa.mo.	1810.	D	co	Bot. mag. 2196
14183	australe Rchb.	southern	△	or	2½	jl.au	P	Denmark	1821.	D	co	Fl. dan. 123
14184	lupicidum Rchb.	wolf's-bane	△	or	2	jl.au	Pa.Y	Europe	1821.	D	co	Rchb. ac. 54
14185	tragocotonum Rchb.	goat's-bane	△	or	2½	jn.au	Pa.Y	Switzerl.	1822.	D	co	
14186	theriophonum Rchb.	beast's-bane	△	or	2½	jn.au	Pa.Y	Europe	1824.	D	co	
14187	rectum Rchb.	upright	△	or	3	jn.au	Pa.Y	Europe	1824.	D	co	
14188	pyrenæicum L.	Pyrenean	△	or	4	jn.jl	Y	Pyrenees	1739.	D	co	Rchb. ac. 48
14189	album H. K.	white	△	or	4	jl.au	W	Levant	1752.	D	co	
14190	barbatum Pat.	bearded	△	or	2	jn.jl	Pa.Y	Siberia	1807.	D	co	Deless. 1. 64
14191	hispidum Dec.	hispid	△	or	2	jn.jl	Pa.Y	Siberia	1823.	D	co	
14192	septrionale W.	northern	△	or	4	jl.au	B	N. Europe	1800.	D	co	
14193	ochroleucum W.	yellowish white	△	or	3	jn.au	L.Y	Caucasus	1794.	D	co	
14194	macrophyllum Hort.	large-leaved	△	or	2	jl.au	Pa.Y	.....	...	D	co	

## III. CA'MMARUM. — Sepals deciduous ; helmet conical, compressed ; ovaries 3 or 5 ; flowers blue, white, or variegated, rarely flesh-colored ; roots tuberous ; lobes of leaves trapeziform pinnate.

14195	variegatum L.	variegated	△	or	5	jn.au	P.w	S. Europe	1597.	R	co	Ser. hel. 15. 12, 13
	2 bicolor Rchb.	two-colored	△	or	4	jl.au	W.B	Switzerl.	1821.	R	co	Rchb. ac. 34
	3 cæruleum Ser.	blue	△	or	4	jl.au	B	Switzerl.	1819.	R	co	
	4 albiflorum Ser.	white-flowered	△	or	4	jl.au	W	Switzerl.	1819.	R	co	
14196	rynchanthum Rchb.	bill-flowered	△	or	4	jl.au	P.B	Switzerl.	1821.	R	co	
	2 bicolor Rchb.	two-colored	△	or	4	jl.au	W.B	Switzerl.	1819.	R	co	Cl. h. 2. 98. 1
14197	hamatum Rchb.	hooked	△	or	4	jl.au	P.B	Italy	1810.	R	co	Ser. hel. 1. 15. 12
14198	gibbosum Ser.	gibbose	△	or	4	jl.au	B	Caucasus	1818.	R	co	Ser. hel. 1. 15. 14, 15
14199	gracile Rchb.	slender	△	or	2	jl.au	B	Switzerl.	1821.	R	co	Rchb. ac. 7
14200	Cammarum Jac.	Cammarum	△	or	3	jn.s	P	Austria	1752.	R	co	Rchb. ac. 39
14201	rostratum Bernh.	beaked	△	or	3	jn.au	B	Switzerl.	1819.	R	co	Bot. cab. 203
	2 pilosiusculum Ser.	rather hairier	△	or	3	jn.au	P	Carpa.mo.	1800.	R	co	
	Cammarum Wahl.											
14202	hebegynum Dec.	blunt-styled	△	or	3	jn.au	P	Switzerl.	1819.	R	co	Ser. hel. 1. 15. 18, 19
	2 multifidum Schl.	many-cleft	△	or	3	jn.au	P	Switzerl.	1819.	R	co	
14203	nasutum Fis.	great-nosed	△	or	3	jn.au	P	Siberia	1818.	R	co	Rchb. ac. 10
14204	paniculatum Lam.	panicled	△	or	3	jn.s	Pa.B	France	1815.	R	co	Rchb. ac. 32
14205	acuminatum Rchb.	acuminate	△	or	3	jn.au	B	Switzerl.	1819.	R	co	
14206	laciniosum Rchb.	jagged	△	or	3	jn.au	B	Switzerl.	1820.	R	co	
14207	cernuum Rchb.	drooping	△	or	3	jn.au	B	Switzerl.	1800.	R	co	Rchb. ac. 33
	2 pauciflorum	few-flowered	△	or	3	jn.au	B	Switzerl.	1821.	R	co	
	3 ramosum	branchy	△	or	3	jn.au	B	.....	...	R	co	
	4 flexicaule	zigzag-stemmed	△	or	3	jn.au	B	Switzerl.	1819.	R	co	
14208	Clusii Rchb.	Clusius's	△	or	3	jn.au	B	Switzerl.	1819.	R	co	Cl. h. 2. 97. 1
14209	Flörkeanum Rchb.	Flörke's	△	or	3	jn.au	B	Switzerl.	1821.	R	co	Stær. stra. 69. ic.
	2 bicolor Rchb.	two-colored	△	or	3	jn.au	B.w	Switzerl.	1801.	R	co	
14210	japonicum Thun.	Japan	△	or	6	jl.s	F	Japan	1790.	R	co	
	2 cæruleum	azure	△	or	4	jl.au	B	Japan	1700.	R	co	
14211	uncinatum L.	hooked	△	or	2	jl.au	B	N. Amer.	1768.	R	co	Rchb. ac. 35
	2 Michauxianum Ser.	Michaux's	△	or	2	jl.au	B	N. Amer.	1800.	R	co	Bot. mag. 1119
14212	Funkii Rchb.	Funk's	△	or	3	jn.jl	B	Switzerl.	1825.	R	co	



14213	Meyeri Rchb.	Meyer's	✱	Δ	or	3	jn.jl	B	Switzerl.	1825.	R	co	
14214	nitidum <i>Fis.</i>	shining	✱	Δ	or	3	jn.jl	B	Switzerl.	1825.	R	co	
14215	plicatum <i>Kölle</i>	plaited	✱	Δ	or	3	jn.jl	B	Switzerl.	1825.	R	co	
14216	rigidum <i>Rchb.</i>	rigid	✱	Δ	p	3	jn.jl	B	Switzerl.	1825.	R	co	
14217	zoöctonum <i>Rchb.</i>	poisonous	✱	Δ	p	3	jn.jl	B	Switzerl.	1825.	R	co	
14218	toxicum <i>Rchb.</i>	most poisonous	✱	Δ	or	3	jn.jl	B	Switzerl.	1825.	R	co	Rchb. ac. 37
14219	umbrosum <i>Schl.</i>	shady	✱	Δ	or	3	jn.jl	B	Switzerl.	1825.	R	co	
14220	albidum <i>Rchb.</i>	whitish	✱	Δ	or	3	jn.jl	W	Europe	1824.	R	co	
14221	oligocarpum <i>Rchb.</i>	few-podded	✱	Δ	or	4	jl	B	Europe	1823.	R	co	
14222	neomontanum <i>L.</i>	new mountain	✱	Δ	or	3	jl.au	B	Europe	1799.	R	co	Bar. ic. 610
14223	speciosum <i>Otto</i>	showy	✱	Δ	or	3	jl.au	B	.....	1823.	R	co	Deless. 1. 64
14224	tortuosum <i>W. en.</i>	twisting	✱	Δ	or	6	jl.au	P.B	.....	1812.	R	co	Rchb. ac. 24
14225	Gmelini <i>Rchb.</i>	Gmelin's	✱	Δ	or	4	jn.au	B	Siberia	1821.	R	co	Rchb. ac. 46
14226	illinitum <i>Rchb.</i>	anointed	✱	Δ	or	4	jl.au	B	.....	1821.	R	co	
14227	Schleicheri <i>Rchb.</i>	Schleicher's	✱	Δ	or	2	jn.jl	B	Switzerl.	1821.	R	co	Rchb. ac. 1. 1
	Napellus <i>γγ</i> pubescens <i>Dec.</i>												
14228	Bernhardianum <i>Rchb.</i>	Bernhardi's	✱	Δ	or	4	jn.jl	B	Europe	1824.	R	co	
14229	flaccidum <i>Rchb.</i>	flaccid	✱	Δ	or	5	jl.au	B	Siberia	1822.	R	co	Ser. hel. 1. 15. 30
14230	maximum <i>Pall.</i>	largest	✱	Δ	or	6	jl.au	B	Kamtsch.	1823.	R	co	Rchb. ac. 17
14231	productum <i>Rchb.</i>	long-tipped	✱	Δ	or	1	jl.au	B	Siberia	1821.	R	co	Rchb. ac. 38
14232	mölle <i>Rchb.</i>	soft	✱	Δ	or	5	jl.au	B	.....	1820.	R	co	Rchb. ac. 31
14233	exaltatum <i>Bernh.</i>	exalted	✱	Δ	or	6	jl.au	B	Siberia	1819.	R	co	Ser. hel. 1. 15. 37, 38
14234	intermedium <i>Dec.</i>	intermediate	✱	Δ	or	5	jl.au	B	.....	1820.	R	co	
IV. NAPP'LLUS. — Sepals deciduous; helmet semicircular, rarely navicular; ovaries 3, 5, or 7, rarely pilose; flowers blue and white or variegated; lobes of leaves cuneate bipinnate; roots tuberous.													
14235	Napellus <i>L.</i>	Monk's-hood	✱	Δ	pr	4	my.jl	B	Europe	1596.	R	co	Rchb. ac. 2
	2 album	white-flowered	✱	Δ	or	4	jn.jl	W	Switzerl.	1819.	R	co	
	3 rubellum	small red-flwd	✱	Δ	or	4	jn.jl	B	Switzerl.	1819.	R	co	
14236	Koelleanum <i>Rchb.</i>	Koelle's	✱	Δ	or	4	jn.jl	B	S. Europe	1820.	R	co	Rchb. ac. 11. 1
	2 pygmaeum <i>Rchb.</i>	pygmy	✱	Δ	or	2	jn.jl	B	S. Europe	1822.	R	co	Rchb. ac. 12. 1
14237	commutatum <i>Rchb.</i>	changed	✱	Δ	or	4	jn.jl	B	S. Europe	1823.	R	co	Rchb. ac. 18. 3
14238	callybotryon <i>Rchb.</i>	fine-racemed	✱	Δ	or	4	jn.jl	B	S. Europe	...	R	co	Rchb. ac. 16. 1
14239	Halleri <i>Rchb.</i>	Haller's	✱	Δ	or	4	jn.jl	B	S. Europe	1821.	R	co	












































































CLASS XIII. ORDER 4.

POLYA'NDRIA TETRAGY'NIA.

1601. CARYOCAR L.	BUTTER NUT.		( <i>Karyon</i> , a nut; bearing nuts.)	<i>Rhizophoraceae</i> .	3.—6.
14277 nuciferum L.	nut-bearing	♂ <input type="checkbox"/> fr 100 ...	R.y Guiana	...	C l.p Bot.mag. 2727-8
14278 tomentosum W.	woolly	♂ <input type="checkbox"/> fr 100 ...	W Guiana	1820.	C s.l Aub. gui. 239
	<i>Pekka tuberculata Aub.</i>				
14279 glabrum Pers.	smooth	♂ <input type="checkbox"/> fr 100 ...	Guiana	1820.	C s.l Aub. gui. 240
* 1602. DRIMYS Forst.	DRIMYS.		( <i>Drimys</i> , acrid; bark acrid and aromatic.)	<i>Magnoliaceae</i> .	1.—5.
14280 Winteri Forst.	Winter's	♂ <input type="checkbox"/> m ... ..	W? Magellan	1827.	C s.l.p Forst. 42
	<i>Wintera aromatica Mur.</i>				

## CLASS XIII. ORDER 5.

































































## POLYA'NDRIA PENTAGYNIA.

1603. TRACHYTE'LLA Dec. TRACHYTELLA. (*Trachytes*, roughness; leaves.) *Dilleniaceæ*. 1.—2.  
 14281 *Actæa* Dec. *Actæa*  cu 6 ... W China 1823. C p.l
1604. CIMICIFUGA L. BUGWORT. (*Cimex*, a bug, *fugo*, to drive away; sup. qual.) *Ranunculaceæ*. 4.—5.  
 14282 fetida L. fetid   m 4 jn.jl L.Y Siberia 1777. D p.l Lam. il. 487  
*Actæa* Cimicifuga L.  
 14283 americana Mx. American   or 2 jn.jl W.Y Carolina 1824. D p.l Deless. 1. 66  
*Actæa* podocarpa Dec.  
 14284 cordifolia Ph. heart-leaved   cu 3 jn.jl W.Y N. Amer. 1812. D p.l Bot. mag. 2069  
 14285 palmata Mx. palmated   cu 4 jl.au W.Y N. Amer. 1812. D p.l Bot. mag. 1630
1605. AQUILE'GIA L. COLUMBINE. (*Aquila*, an eagle; claw-shaped nectaries.) *Ranunculaceæ*. 15.  
 14286 vulgaris L. common   or 2 my.jl B Britain fields. D co Eng. bot. 297  
 2 corniculata Dec. small-horn. double   or 2 my.jl B.w Europe ... D co Cl. h. 2. 204. 1  
 3 inversa Dec. inverted double   or 2 my.jl B.w Europe ... D co Cl. h. 2. 204. 2  
 4 stellata Dec. starred double   or 2 my.jl B.w Europe ... D co Cl. h. 2. 205. 1  
 5 degener Dec. degenerate double   or 2 my.jl B.w Europe ... D co Cl. h. 2. 205. 2  
 14287 viscosa Gou. clammy   or 1½ my.jn P Montpel. 1752. D co Gou. il. 19. 1  
 14288 sibirica Lam. Siberian   or 1½ my.jl B.w Siberia 1806. D co Deless. 1. 47  
*vulgaris dahurica* W.  
 14289 glandulosa Fis. glandular   or 1½ my.jl W.B Siberia 1822. D co  
 2 concolor Dec. self-colored   or 1½ my.jl V Altaia 1822. D co  
 14290 alpina L. alpine   or 1 my.jn B Switzerl. 1731. D co Sw fl. gar. 218  
 14291 grandiflora Pat. large-flowered   or 1½ my.jl B Siberia 1818. D s.p  
*alpina*  $\beta$  *grandiflora* Dec.  
 14292 pyrenæica Dec. Pyrenean   or 1 my.jl B Pyrenees 1818. D s.p Trev. del. 2  
 14293 canadensis L. Canadian   or 1½ ap.my R.o N. Amer. 1640. D s.p Bot. mag. 246  
 14294 canadensis L. beautiful   or 1½ my.jl R.o Kamtsch. 1822. D s.p  
 14295 viridiflora Pall. green-flowered   or 1½ my.jl G.y Siberia 1780. D co Jac. ic. 1. 102  
 14296 davurica Patr. Davurian   or 1½ my.jl P Davuria 1827. D co  
 14297 atropurpurea W. en. dark purple   or 1 my.jn P Siberia ... D s.p Bot. reg. 922  
 2 *Fischeriana* Dec. Fisher's   or 1 my.jn P Siberia 1827. D co  
*atropurpurea* Fis.  
 14298 parviflora Led. small-flowered   or 1 my.jl P Siberia 1819. D s.p Gm. si. 4. 74  
 14299 hybrida B. M. hybrid   or 2 my.jl P Siberia ... D co Bot. mag. 1221  
*bicolor* Pers.  
 14300 anemonoides W. Anemone-like   or 1 my.jl P Altai 1827. D s.p  
*glandulosa* var. *Fis*.
1606. NIGEL'LLA Tou. FENNEL FLOWER. (*Niger*, black; seeds.) *Ranunculaceæ*. 10.—11.  
 I. ERÓBATOS. — *Stamens disposed in many series; sepals white or blue; carpels joined*.  
 14301 damascena L. damask  or 1½ jn.s L.B S. Europe 1570. S co Bot. mag. 22  
 2 flore pleno double-flowered  or 1½ jn.s L.B S. Europe 1570. S co Cl. h. 2. 208. 1  
 14302 coarctata Gm. compressed  or ½ jn.s W.G S. Europe 1793. S co  
 II. NIGEL'LLA'RIA. — *Stamens disposed in many series, collected into 8 or 10 bundles; sepals bluish*.  
 14303 sativa L. cultivated  or 1½ jn.s L.B Egypt 1548. S s.l Zo. ic. 119  
 2 cretica Dec. Cretan  or 1½ jn.au Pa.B Crete ... S co Mat. com. 581. 4  
 3 citrina Dec. citron-oid-seeded  or 1½ jn.au Pa.B S. Europe ... S co M. h. 3. 12. 18. 5  
 4 indica Dec. Indian  or 1 jn.au Pa.B E. Indies ... S co  
 14304 arvensis L. corn-field  or 1½ jn.s B.w Germany 1683. S s.l Schk. han. 2.146  
 14305 hispánica L. Spanish  or 1½ jn.s B.w Spain 1629. S s.l Bot. mag. 1265  
 14306 fœniculacea Dec. Fennel-scented  or 1 jn.au B.w Tauria 1824. S co M. h. 3. 12. 18. 6  
 14307 divaricata Beauv. divaricated  or 1 jn.au B.w Egypt 1817. S co Deless. 1. 46  
 III. NIGEL'LLA'STRUM. — *Stamens disposed in one series; sepals yellow*.  
 14308 orientalis L. yellow oriental  or 1½ jn.s Y Syria 1699. S s.l Bot. mag. 1264  
 14309 corniculata Dec. small-horned  or 1 jn.au Y ..... 1820. S co  
 14310 ciliaris Dec. ciliated  or 1 jn.au Y Levant 1827. S co Deless. 1. 45
- \* 1607. REAUMU'RIA L. REAUMURIA. (*Reine A. F. de Reaumur*, an entomologist, d. 1757.) *Ficoideæ*. 1.—2.  
 14311 hypericoides W. Hypericum-like  pr 2 jl.o P Syria 1800. C s.p Bot. reg. 845  
*linifolia* Sal. *Hypericum alternifolium* Lab.
1608. COLBE'RTIA Sal. COLBERTIA. (*M. Colbert*, a botanical patron.) *Dilleniaceæ*. 2.  
 14312 coromandeliána Sal. Coromandel  or 15 mr.ap Y Coroman. 1803. C p.l Rox. cor. 20  
*Dillenia pentagynia* W.  
 14313 scabrella D. Don roughish  or 10 ... Y Nepal 1820. C p.l
1609. TETRA'CERA L. TETRACERA. (*Tetra*, four, *keras*, a horn; capsules.) *Dilleniaceæ*. 3.—23.  
 14314 potatoria Afz. drinking  or 20 ... S. Leone 1822. C p.l  
*obovata* Dec.  
 14315 alnifolia W. Alder-leaved  or 12 ... Y Guinea 1793. C p.l  
 14316 volubilis L. twining  or 12 ... Y S. Amer. 1818. C p.l Gae. fr. 1. 69. 3  
*Dillenia scandens* Hort.
1610. WO'RMLA Rth. WORMIA. (*Olaus Wormius*, celebrated Danish phys. and nat.) *Dilleniaceæ*. 1.—4.  
 14317 dentata Dec. toothed  or 20 ... Y Ceylon 1818. C p.l Lin. tr. 20  
*Dillenia dentata* Thun.
1611. CARPODO'NTOS Lab. CARPODONTOS. (*Karpos*, a fruit, *odous*, a tooth.) *Hypericinæ*. 1.  
 14318 lucida Lab. shining  or 20 ... N. Holl. 1820. C p.l Lab. vo. 2. 18
1612. SAURAU'JA W. SAURAUJA. (*Sauraujo*, a Spanish botanist?) *Ternstroemiaceæ*. 2.—12.  
 14319 excelsa W. tall  or ... Caraccas 1820. C p.l Nat. ber. 3. 4  
 14320 nepalensis Dec. Nepal  or ... Nepal 1824. C p.l



## CLASS XIII. ORDER 6.

## POLYA'NDRIA POLYGYNIA.

1613. *NELUMBIUM* J. SACRED BEAN. (*Nelumbo*, its name in Ceylon.) *Nymphaeaceae*. 5.—7.  
 14321 *speciosum* W. showy  or ft jn.au Pk India 1787. R m.s Bot. mag. 903  
 14322 *caspicum* Fis. Caspian  or ft ... Pk Casp. Sea 1822. R m.s  
 14323 *Tamara* Rh. Tamara  or ft ... Pk Malabar 1818. R m.s R. mal. 11. 30  
 14324 *jamaicense* Dec. Jamaica  or ft ... Pa.B Jamaica 1824. R m.s  
 14325 *luteum* W. yellow-flowered  or ft ... Y Carolina 1810. R m.s An.mu. 13.29.42
1614. *DILLE'NIA* L. DILLENIA. (*J. J. Dillenius*, prof. bot. Oxford, a famous cryptog.) *Dilleniaceae*. 1.—9.  
 14326 *speciosa* Thun. showy-flowered  tm 30 ... Y E. Indies 1800. C \*p.l Ex. bot. 1. 2, 3
1615. *ILLI'CIUM* L. ANISEED TREE. (*Illicio*, to allure; perfume.) *Magnoliaceae*. 3.  
 14327 *floridanum* Ell. red Florida  or 8 ap.jn R Florida 1766. C s.p Bot. mag. 439  
 14328 *anisatum* L. Anise-scented  or 6 my.jn R Japan 1800. C p.l Cl. h. 2. 202. 3  
 14329 *parviflorum* Mx. small yellow-flwd  or 6 my.jn Y Florida 1790. C p.l Ven. cels 22
1616. *SMEATHMA'NNIA* Sol. SMEATHMANNIA. (*Smeathmann*, an African traveller.) *Passifloreae*. 1.—3.  
 14330 *laevigata* Sol. smooth-leaved  or 6 f.mr W S. Leone 1822. C s.p
1617. *LIRIODE'NDRON* L. TULIP TREE. (*Leirion*, a lily, *dendron*, tree.) *Magnoliaceae*. 1.  
 14331 *Tulipifera* L. common tulip-bearing  or 60 jn.jl Y.R N. Amer. 1663. S s.l Bot. mag. 275  
 2 *obtusiloba* obtuse-lobed  or 60 jn.jl Y.R Pennsylv. 1663. S s.l
- \* 1618. *MAGNO'LIA* L. MAGNOLIA. (*Peter Magnol*, M.D. prof. bot. Montpellier.) *Magnoliaceae*. 17.—21.  
 14332 *grandiflora* L. large-flowered  spl 20 jn.o W Carolina 1734. L l.p  
 1 elliptica oval-ferruginous  spl 20 jn.o W Carolina 1734. L l.p Bot. rep. 518  
 2 obovata obovate broad-leaved  spl 20 jn.o W Carolina 1734. L l.p  
 3 lanceolata spear-leaved  spl 20 jn.o W Carolina 1734. L l.p Mic. ar. 1  
 4 ferruginea B. M. rusty  or 20 jn.o W N. Amer. ... L l.p Bot. mag. 1952  
 5 exoniensis Exeter  or 20 jn.o W N. Amer. ... L l.p Bot. cab. 814  
 6 rotundifolia round-leaved  spl 20 jn W N. Amer. ... L l.p  
 7 praecox early  or 20 my.o W N. Amer. ... L l.p  
 8 crispa curled  spl 20 jn W N. Amer. ... L l.p  
 14333 *glauca* L. glaucous decid. swamp  or 20 jn.s W N. Amer. 1688. S p.l Bot. mag. 2164  
 2 *Gordoniana* Hort. Gordon's dble  or 20 jn W ..... 1750. L l.p  
 3 *Burchelliana* Hort. Burchell's dble  or 20 jn W ..... L l.p  
 4 *Thomsoniana* Hort. Thomson's  or 20 jn.o W hybrid 1817. L l.p  
 14334 *longifolia* H. K. long-lvd everg. swamp  or 20 jn.s W N. Amer. ... S p.l  
*glauca*  $\beta$  *longifolia* Ph.  
 14335 *tripetala* L. three-petaled  or 30 my.jn W N. Amer. 1752. L s.l Mic. ar. 5  
*umbrella* Lam.  
 14336 *acuminata* L. acuminate  or 60 my.jl Y.g N. Amer. 1736. L s.l Bot. cab. 418  
 14337 *auriculata* Lam. ear-leaved  or 40 ap.my W Carolina 1786. L p.l Bot. mag. 1206  
 14338 *pyramidata* Bart. pyramidal  or 20 ap.my W Carolina 1811. G p.l Bot. reg. 407  
 14339 *macrophylla* Mx. long-leaved  or 30 jn.jl W N. Amer. 1800. S p.l Bot. mag. 2189  
 14340 *maxima* Lod. largest  or 30 jn.au W N. Amer. 1820. L p.l  
 14341 *cordata* Mx. heart-leaved  or 40 jn.jl Y.w N. Amer. 1801. L s.l Bot. cab. 474  
 14342 *conspicua* Sat. conspicuous  or 30 f.ap W China 1789. G p.l Bot. mag. 1621  
*gracilis* Sal. Yulan Dec.  
 14343 *tomentosa* Thun. tomentose  or 20 mr.ap P China 1804. L p.l Par. lon. 87  
*Kobus* Dec.  
 14344 *obovata* Thun. obovate  or 6 ap.jn P China 1790. L p.l Kæm. 43  
 2 *discolor* Dec. various-colored  or 6 ap.jn P.w ..... 1790. L p.l Bot. mag. 390  
 14345 *Soulangeana* Hort. Soulange's  or 5 ap.jn P.w hybrid 1826. C p.l  
 14346 *fuscata* Andr. brown-stalked  or 3 ap.my Br China 1789. L p.l Bot. mag. 1008  
 14347 *anonaeifolia* Sal. Anona-leaved  or 3 ap.my Br China 1804. L p.l Par. lon. 5  
 14348 *pumila* Andr. dwarf  or 3 year W China 1786. C p.l Bot. mag. 977
1619. *MICHE'LIA* L. MICHELIA. (*P. A. Micheli*, the great Florentine botanist.) *Magnoliaceae*. 1.—7.  
 14349 *Champaca* L. Champaca  tm 20 ... Y E. Indies 1779. C s.l R. mal. 1. 19
1620. *UVA'RIA* L. UVARIA. (*Uva*, a grape; bunches of fruit like grapes.) *Anonaceae*. 6.—10.  
 14350 *zeylanica* L. Ceylon  or 20 ... R.g E. Indies 1794. C p.l R. mal. 2. 10  
 14351 *velutina* Dunal velvety  or 6 ... Br E. Indies 1823. C p.l  
 14352 *Gartneri* Dec. Gärtner's  or 6 ... Br E. Indies 1820. C p.l Gae. fr. 2. 114. 2  
 14353 *lutea* Rox. yellow  or 6 ... Br E. Indies 1822. C p.l Rox. cor. 1. 36  
 14354 *lucida* Boj. shining  or 6 ... B Malabar 1825. C p.l  
 14355 *tomentosa* Rox. woolly  or 6 ... Br E. Indies 1822. C p.l Rox. cor. 1. 35
1621. *UNO'NA* L. UNONA. (*Uno*, to unite; stamens with germen.) *Anonaceae*. 7.—38.  
 14356 *Narum* Dunal Narum  or 10 ... Br Malabar 1820. C p.l R. mal. 2. 9  
 14357 *fuscata* Dec. brown  or 5 ... Br Guiana 1818. C p.l  
 14358 *acuminata* Dec. acuminate  or 6 ... Guiana 1820. C p.l  
 14359 *esculenta* Dunal esculent  fr 10 ... Br Madras 1818. C p.l  
 14360 *odorata* Dunal sweet-scented  or 5 ... Br E. Indies 1819. C p.l Lam. il. 495. 1  
 14361 *longifolia* Lam. long-leaved  or 4 ... Bengal 1820. C p.l Son. it. 4. 131  
 14362 *aromatica* Dunal aromatic  or 6 ... Br Guiana 1820. C p.l Aub. gui. 2. 243
1622. *ANO'NA* Adan. CUSTARD APPLE. (*Menona*, its Banda name.) *Anonaceae*. 17.—36.  
 14363 *muricata* L. muricated *Sour-sop*  fr 10 ... G.Y W. Indies 1656. C r.m Jac. ob. 1. 5  
 14364 *laurifolia* Dunal Laurel-leaved  fr 15 ... Br W. Indies 1823. C r.m Cat. car. 2. 67  
 14365 *obtusifolia* Tus. obtuse-leaved  fr 15 ... Y.g W. Indies 1810. C r.m Fl. ant. 28  
 14366 *palustris* W. marsh *Cork-wood*  or 6 ... Y W. Indies 1731. C r.m Pluk. al. 240. 6  
 14367 *longifolia* Aub. long-leaved  fr 20 ... Y.g Guiana 1820. C r.m Aub. gui. 1. 248  
 14368 *punctata* Aub. spotted  or 12 ... Y.g Trinidad 1818. C r.m Aub. gui. 1. 247  
 14369 *paludosa* Aub. marsh  or 4 ... G Guiana 1803. C r.m Aub. gui. 1. 246  
 14370 *squamosa* L. scaly *Sweet-sop*  fr 20 ... W.g S. Amer. 1731. C r.m R. mal. 3. 29  
 14371 *cinerea* Dunal grey  fr 15 ... Y.g W. Indies 1818. C r.m

- 14372 *Cherimòlia* Mil. Cherimoyer ♀ □ fr 18 jl.au Br S. Amer. 1739. C r.m Tr. ehr. 49  
tripétala H. K.
- 14373 reticulata L. netted ♀ □ fr 20 ... W.G S. Amer. 1690. C r.m R. mal. 3. 30, 31  
14374 mucosa Jac. mucous ♀ □ fr 12 ... Y.G E. Indies 1820. C r.m Ru. am. 1. 45  
14375 glabra L. smooth-fruited ♀ □ or 16 jl.au Br Carolina 1774. C r.m Cat. car. 2. 64  
14376 amplexicaulis Lam. stem-clasping ♀ □ or 12 ... Y.G Mauritius 1824. C r.m  
14377 asiatica L. Asiatic ♀ □ or 12 ... Y.G Asia 1816. C r.m  
14378 mexicana Lo. C. Mexican ♀ □ or 12 ... Y.G Mexico 1823. C r.m  
14379 senegalensis Dunal Senegal ♀ □ or 10 ... Y.G Guinea 1824. C r.m Deless. 1. 86
1623. MONODO'RA Dunal. MONODORA. (*Monos*, one, *dora*, skin; fruit one-celled.) *Anonaceæ*. 1.  
14380 Myristica Dunal Amer. Nutmeg ♀ □ or 20 ... Jamaica ... C p.l Gae. fr. 2. 125. 1  
*Anona Myristica* Gae.
1624. ARTA'BOTRYS R. Br. ARTABOTRYS. (*Artao*, to suspend, *botrys*, grapes; by tendrils.) *Anonaceæ*. 1.  
14381 odoratissima R. Br. sweetest-scented ♀ □ or 6 jn.jl Br China 1758. C r.m Bot. reg. 423  
hexapétala W.
1625. GUATTERIA R. & P. GUATTERIA. (*J. B. Guatteri*, prof. bot. at Parma.) *Anonaceæ*. 5. — 22.  
14382 rufa Dunal rufous ♀ □ or 3 jl.au Br China 1822. C r.m Bot. reg. 836  
14383 virgata Dunal twiggy Lancewood ♀ □ tm 30 ... W Jamaica 1793. C p.l Dun. mon. 31  
*Uvária lanceolata* Swz.
- 14384 cerasoides Dunal Cherry-like ♀ □ or 16 ... G E. Indies 1820. C p.l Rox. cor. 1. 33  
14385 suberosa Dunal cork-barked ♀ □ or 8 ... W E. Indies 1820. C p.l Rox. cor. 1. 34  
14386 laurifolia Dunal Laurel-leaved ♀ □ or 8 ... W Jamaica 1818. C p.l Dun. mon. 32
1626. ASIMINA Adan. ASIMINA. (A name of Canadian origin, meaning unknown.) *Anonaceæ*. 4. — 5.  
14387 triloba Dunal three-lobed-ftd ♀ or 8 au Pa.P N. Amer. 1736. S p.l Cat. car. 2. 83  
*Anona triloba* L.
- 14388 parviflora Dunal small-flowered ♀ cu 3 ap.my Br N. Amer. 1806. L p.l Dun. mon. 9  
14389 pygmaea Dunal pygmy ♀ cu 2 ... W N. Amer. 1812. L p.l Bart. it. 1  
14390 grandiflora Dunal large-flowering ♀ or 3 ap.jl W Georgia 1820. L p.l Dun. mon. 11
1627. XYLOPIA L. XYLOPIA. (Altered from *Xylopicron*; *xylon*, wood, *pikros*, bitter.) *Anonaceæ*. 3. — 9.  
14391 muricata L. rough-fruited ♀ □ or 4 ... W. Indies 1793. C p.l Br. jam. 5. 2  
14392 glabra L. smooth-fruited ♀ □ tm 20 ... Jamaica ... C p.l Pluk. al. 238. 4  
14393 frutescens Aub. frutescent ♀ □ or 4 ... Guiana 1823. C p.l Aub. gui. 1. 292
1628. HEPATICA Dil. HEPATICA. (*Hepatikos*, relating to liver; lobed leaves.) *Ranunculaceæ*. 4. — 54.  
14394 americana B. R. com. American ♀ △ or ½ f.ap B N. Amer. 1800. D s.l Bot. reg. 387  
14395 angulosa Dec. angulose ♀ △ or ½ f.ap B N. Amer. 1816. D s.l  
14396 acutiflora Dec. acute-lobed Amer. ♀ △ or ½ f.ap B N. Amer. 1818. D s.l  
14397 triloba Chaix common 3-lobed ♀ △ or ½ f.ap P Europe 1573. D s.l Eng. bot. 51  
*Anemone Hepatica* L.
- 1 cærulea blue ♀ △ or ½ f.ap B ..... D s.l  
2 cæruleo-plena double blue ♀ △ or ½ f.ap B ..... D s.l  
3 rubra red ♀ △ or ½ f.ap R ..... D s.l Bot. mag. 10  
4 rubro-plena double red ♀ △ or ½ f.ap R ..... D s.l  
5 alba red-anthered white ♀ △ or ½ f.ap W ..... D s.l  
6 nivea snow-white ♀ △ or ½ f.ap W ..... D s.l
- \* 1629. ANEMONE L. ANEMONE. (*Anemos*, the wind; growing in exposed places.) *Ranunculaceæ*. 38. —  
I. PULSATILLA. — Seeds ending in long bearded tails; lvs of involuc. sess. palmately parted into linear lobes.  
14398 vernalis L. spring ♀ △ or ½ ap W Switzerl. 1752. R s.p Sw. fl. gar. 205  
2 flore luteo yellow-flowered ♀ △ or ½ ap Y S. Europe ... R co  
14399 Halleri All. Haller's ♀ △ or ½ ap.my P Switzerl. 1816. R s.p Bot. cab. 940  
14400 cernua Thun. drooping ♀ △ or ½ my.jn R.w Japan 1806. R s.p  
14401 patens L. spreading ♀ △ or 1 jn.jl L.Y Siberia 1752. R s.p Bot. reg. 61  
2 ochroleuca B. M. yellowish white ♀ △ or 1 jn.jl C Siberia 1752. R p.l Bot. mag. 1994  
14402 pulsatilla L. com. Pulsatilla ♀ △ or ½ ap.my V England ch. pa. R s.p Eng. bot. 51  
14403 acutipetala Schl. acute-petaled ♀ △ or ½ my B Switzerl. 1819. R s.p  
14404 pratensis L. meadow ♀ △ or ½ my D.P Germany 1731. R s.p Fl. dan. 611  
14405 obsoleta Sims obsolete ♀ △ or ½ my P Germany ... R s.p Bot. mag. 1863  
14406 albana Stev. Albana ♀ △ or ½ my W Caucasus 1821. R s.p  
14407 dahurica Fis. Dahurian ♀ △ or ½ my F Dahuria 1819. R s.p
- II. PREONANTHUS. — Seeds ending in long bearded tails; leaves of involucre trifid, petioled.  
14408 alpina L. alpine ♀ △ or ½ jl W.P Austria 1658. R s.p Bot. mag. 2007  
14409 sulphurea L. sulphur-colored ♀ △ or ½ ap.my Su Europe 1816. R s.p Cam. ep. 393. ic.  
*apiifolia* W.
- 14410 micrantha Dec. small-flowered ♀ △ or ½ jn.jl W.P Austria 1800. R s.p Jac. au. 1. 85  
*alpina* Jac.
- III. ANEMONANTHEA. — Seeds ovoid, tailless; pedicles 1 or 2, leafless, 1-flwd.; leaflets of invol. sess. or petioled.  
14411 coronaria L. garland ♀ △ or ½ ap.my St Levant 1596. R l.p Bot. mag. 841  
2 plena double-flowered ♀ △ or ½ ap.my St ..... R r.l  
14412 pavonina Dec. peacock-eye ♀ △ or 1 ap.my R France ... R s.p M. h. 4. 25. 10  
2 flore pleno double-flowered ♀ △ or 1 ap.my R Europe ... R s.p Cl. h. 261. ic.  
3 fulgens Dec. shining ♀ △ or 1 ap.my R S. Europe 1818. R s.p  
*hortensis* Thore, *pavonia* Loi.
- 14413 hortensis L. garden ♀ △ or ¼ ap.my St Italy 1597. R s.p Bot. mag. 123  
*stellata* Dec. *versicolor* Sal.
- 14414 palmata L. palmated ♀ △ or ½ my.jn Y Portugal 1597. R s.p Bot. reg. 200  
14415 parviflora Mr. small-flowered ♀ △ or ½ ap.jn W N. Amer. 1824. R s.p An. mu. 3. 21. 1  
*cuneifolia* J.
- 14416 caroliniana Walt. Carolina ♀ △ or 1 my.jn W Carolina 1824. R s.p  
*tenella* Ph.
- 14417 apennina L. Apennine ♀ △ or ½ mr.ap B England woods. R s.p Eng. bot. 1062  
14418 cærulea Dec. blue ♀ △ or ½ my.jn B Siberia 1826. R s.p Deless. 1. 14  
14419 uralensis Dec. Ural ♀ △ or ½ my B Siberia 1824. R s.p  
14420 baldensis L. Mount Baldo ♀ △ or ½ my W Switzerl. 1792. R s.p Jac. ic. 1. 103  
*fragifera* Mur.
- 14421 ne norsa L. grove ♀ △ or ½ mr.my W.R Britain woods. R s.p Eng. bot. 355  
2 flore pleno double-flowered ♀ △ or ½ mr.my W.R Britain woods. R s.p  
14422 quinquefolia L. 5-lvd Amer. wood ♀ △ or ½ mr.my W N. Amer. 1817. R s.p Bar. fl. 3. 2  
14423 trifolia L. three-leaved ♀ △ or ½ ap.my W France 1597. R s.p M. h. 4. 25. 1



14424 lancifolia Ph.	lance-leaved	✱ Δ	or	$\frac{1}{2}$	ap.my	W	N. Amer.	1822.	R s.p	
14425 ranunculoides L.	Ranunculus-lk	✱ Δ	or	$\frac{1}{2}$	mr.ap	Y	England	woods.	R s.p	Eng. bot. 1484
14426 reflexa Stev.	reflexed	✱ Δ	or	$\frac{1}{2}$	mr.ap	Y	Siberia	1818.	R s.p	Deless. 1. 15
14427 sylvestris L.	wood, Snowdrop	✱ Δ	or	$\frac{1}{2}$	ap.my	W	Germany	1596.	R s.p	Bot. mag. 54
14428 alba J.	white	✱ Δ	or	$\frac{1}{2}$	jn	W	Siberia	1820.	R s.p	Bot. mag. 2167
ochotensis Fis.										

IV. ANEMONOSPERMOS. — *Seeds tailless compressed; pedicles from involucre numerous, 1-flwd.*

14429 virginiana L.	Virginian	✱ Δ	or	$\frac{1}{2}$	my.jn	W	N. Amer.	1722.	R s.p	Her. par. 18
14430 multifida Dec.	many-cleft	✱ Δ	or	1	jn.jl	W	Magellan	1824.	R s.p	Deless. 1. 16
14431 pennsylvanica L.	Pennsylvanian	✱ Δ	or	1	my.jn	W	N. Amer.	1765.	R s.p	
14432 dichotoma L.	forked	✱ Δ	or	1	my.jn	Pa.W	N. Amer.	1768.	R s.p	L. f. dec. 2. 15

V. OMALOCARPUS. — *Seeds compr., oval-orbicul., smooth, without tails; pedicles numer. umbel. leafless, 1-flwd.*

14433 narcissiflora L.	Narcissus-flwd	✱ Δ	or	1	my	W	Siberia	1773.	R s.p	Bot. mag. 1120
14434 sibirica L.	Siberian	✱ Δ	or	$\frac{1}{2}$	jn	W	Siberia	1804.	R s.p	

VI. PULSELLATODES. — *Seeds very hairy; calyx 15 or 20-sepalled; leaves of involucre 2 or 3, sessile, at top cut.*

14435 capensis L.	Cape	✱ Δ	or	1	mr.ap	P	C. G. H.	1795.	S p.l	Bot. mag. 716
Clématis capensis Poir.										

1630. ATRAGÈNE L. ATRAGENE. (A name given by Theophrastus to a species of Clématis.) *Ranuncul.* 5.

14436 austriaca B. M.	Austrian	R	or	8	jn.jl	B.y	Austria	1792.	L co	Bot. rep. 180
alpina L.	Clématis alpina Mil.									
14437 sibirica L.	Siberian	R	or	12	jn.jl	W.y	Siberia	1753.	L co	Pal. ros. 2. 76
Clématis sibirica Mil.										
14438 ochotensis Pall.	Ochotsk, petaled	R	or	12	my.jl	W	Siberia	1818.	L co	
Clématis ochotensis Poir.										
14439 americana R. M.	whorled American	R	or	15	my.jn	P	N. Amer.	1797.	L s.p	Bot. mag. 887
Clématis verticillaris Dec.										
14440 occidentalis Horn.	occidental	R	or	10	jn.jl	...	.....	1818.	L s.p	
Clématis occidentalis Dec.										

\* 1631. CLÉMATIS L. VIRGIN'S BOWER. (Klema, a tendril; petioles of old leaves.) *Ranunculacæ.* 39.—84.

I. FLAMMULA. — *Seeds with long feathery bearded tails; flowers panicled; leaves pinnate or bipinnate, from No. 14450. ternate or bitern.; from No. 14459. peduncles trifid, 3-flwd, lvs tern.; from No. 14463. peduncles solitary, 1-flowered, leaves pinnate; and from No. 14470. peduncles solitary, 1-flowered, leaves undivided.*

14441 erecta All.	upright	✱ Δ	or	3	jn.au	W	Austria	1597.	D p.l	Jac. au. 3. 291
2 hispánica	Spanish	✱ Δ	or	3	jn.au	W	Spain	1800.	D co	
14442 flammula L.	Flame	R	or	20	jl.o	W	France	1596.	S co	Kno. th. 2. 9
1 rotundifolia	round-leaved	R	or	20	jl.o	W	France	1596.	L co	
fragrans Ten.										
2 vulgaris	common	R	or	20	jl.o	W	France	...	L co	
3 maritima L.	sea	R	or	20	jn.s	W	S. Europe	...	L p.l	
14443 Massoniæna Dec.	Masson's	R	or	12	...	...	C. G. H.	...	L s.p	
14444 orientalis L.	oriental	R	or	8	jl.o	Y.w	Levant	1731.	Sk co	Di. el. 119. 145
14445 glauca W.	glaucous	R	or	12	ap	Pa.Y	Siberia	...	L co	Den. br. 73
14446 chinensis Retz.	Chinese	R	or	12	...	W.g	China	1820.	L co	Retz. 2
14447 paniculata Thun.	panicled	R	or	20	jl.au	W	Japan	1800.	L co	H. pfl. 7. 2
14448 Vitalba L.	{ white vine, or } { Traveller's Joy }	R	or	20	jl.s	W	England	hed.	S co	Eng. bot. 612
14449 caripensis H. & B.	Caripe	R	or	12	...	W	Trinidad	1820.	L p.l	
14450 virginiana L.	Virginian	R	or	15	jn.au	G	N. Amer.	1767.	L s.p	Den. br. 74
14451 brasiliæna Dec.	Brazilian	R	or	12	...	W	Brazil	1823.	L p.l	Deless. 1. 1
14452 dioica L.	dioecious	R	or	15	my.jn	G.y	W. Indies	1733.	L s.p	Sl. jam. 1. 128. 1
14453 americana Mil.	American	R	or	12	...	W	S. Amer.	...	L s.p	
14454 glycinoides Dec.	Glycine-like	R	or	10	...	...	N. Holl.	1826.	L p.l	
14455 coriæa Dec.	leather-leaved	R	or	12	...	W	N. Holl.	1821.	L p.l	
australis Lo. C.										
14456 aristata B. R.	awned-anthered	R	or	15	my.au	G.y	N. Holl.	1812.	L s.p	Bot. reg. 238
14457 hedysarifolia Dec.	Hedysarum-lvd	R	or	12	o	W	E. Indies	1819.	L co	Bot. reg. 599
14458 triternata Dec.	triternate	R	or	12	...	W	.....	1800.	L p.l	
14459 brachiata B. R.	brachiate	R	or	12	o.d	Y.g	C. G. H.	...	L s.p	Bot. reg. 97
14460 grandiflora Dec.	large-flowered	R	or	12	f.my	Y.g	S. Leone	1823.	L p.l	
14461 zansibarænae Boj.	Zanzibar	R	or	10	...	...	Zanzibar	1820.	L p.l	
14462 dahurica Pers.	Dahurian	R	or	12	s	Y.g	Dahuria	1820.	L p.l	
14463 angustifolia Jac.	narrow-leaved	Δ	or	4	my.s	W	Austria	1787.	D p.l	Den. br. 112
14464 lineariloba Dec.	linear-lobed	✱ Δ	or	4	my.jl	W	Carolina?	1823.	D p.l	Deless. 1. 3
14465 diversifolia Dec.	various-leaved	✱ Δ	or	4	s.o	W	.....	...	D p.l	Deless. 1. 4
14466 Viorna L.	Traveller's Joy	R	or	12	jn.s	P	N. Amer.	1730.	S s.p	Di. el. 118. 144
14467 cylindrica B. M.	cylindric-flwd	✱ Δ	or	3	jl.s	B	N. Amer.	1802.	L s.p	Bot. mag. 1160
14468 Simsii Swt.	Sims's	R	or	8	jn.au	P	N. Amer.	1812.	L co	Bot. mag. 1816
cordata Sims										
14469 reticulata Walt.	netted	R	or	8	jn.s	P	N. Amer.	1812.	L s.p	Den. br. 72
14470 integrifolia L.	entire-leaved	✱ Δ	or	2	jn.au	B	Hungary	1596.	D p.l	Bot. mag. 65
2 angustifolia Fis.	narr. entire-lvd	✱ Δ	or	2	jn.au	B	Hungary	...	D p.l	
3 elongata Trat.	elongated	✱ Δ	or	2	jn.jl	B	Europe	...	D p.l	Trat. tab. 4. 178
14471 ochroleuca H. K.	yellowish white	✱ Δ	or	2	jn.jl	L.Y	N. Amer.	1767.	D p.l	Bot. cab. 661

II. VITICELLA. — *Tails of seeds short, beardless; leaves ternate or decompose.*

14472 florida Thun.	florid	R	or	10	aps	W.y	Japan	1776.	L s.l	Bot. mag. 834
2 flore pleno	double-flowered	R	or	10	aps	W.y	.....	...	L s.l	
14473 viticella L.	vine-bower	R	or	20	jn.s	P	Spain	1569.	S co	Bot. mag. 565
2 plena	double purple	R	or	20	jn.s	P	.....	...	L co	
14474 campaniflora Brot.	bell-flowered	R	or	6	jn.s	P	Spain	1810.	L s.l	Bot. cab. 987
14475 crispa L.	curled-flowered	R	or	6	jl.s	Pa.P	N. Amer.	1726.	L p.l	Bot. mag. 1982

III. CHEIRÓPSIS. — *Invol. calyciform, situated at top of peduncle under flower; tails of seeds bearded.*

14476 cirrhosa L.	tendrilled	R	or	12	mr.ap	W.g	Spain	1596.	L co	Fl. gr. 51
14477 pedicellata Swt.	pedicellate	R	or	12	jn.au	W.g	Majorca	...	L co	Bot. mag. 1070
cirrhosa B. M. cirrhosa β pedicellata Dec.										
14478 semitriloba Lag.	half three-lobed	R	or	12	mr.ap	W.g	Spain	...	L co	
14479 baleárica Rich.	Balearic	R	or	12	f.mr	Y.w	Minorca	1783.	L co	Bot. mag. 259
calycina H. K.										

1632. NARAVE'LLIA Dec. NARAVELIA. (Narawæl, its name in Ceylon.) *Ranunculacæ.* 1.  
14480 zeylânica W. Ceylon R or 12 ... Y Ceylon 1796. L s.p Rox. cor. 2. 188  
Atragène zeylânica L.

1633. *THALICTRUM* L. MEADOW RUE. (*Thallo*, to grow green; young shoots.) *Ranunculaceæ*. 58.—67.I. TRIPLE'RION. — *Fruit triquetrous, angles winged, substipitate.*

14481	<i>aquilegifolium</i> L.	Columbine-ld	3	Δ	or	3	my.jl	L.P	Austria	1731.	D	co	Bot. mag. 1818
	2 <i>atro-purpureum</i>	dark-purple	3	Δ	or	3	my.jl	D.P	Austria	1731.	D	co	Jac. vin. 3 81
	3 <i>formosum</i> Dec.	beautiful	3	Δ	or	3	my.jl	P	S. Europe	1800.	D	co	Bot. mag. 2025
14482	<i>contortum</i> L.	curled-seeded	2	Δ	or	2	jn.jl	W	Siberia	1796.	D	co	
14483	<i>Chelidonium</i> Dec.	Swallow-wort	2	Δ	or	2	jn.jl	W	Nepal	1826.	D	p.l	

II. *PHYSOCARPUM*. — *Fruit inflated, bladdery, stipitate; flowers dioecious or polygamous; leaves bitern. or tritern.*

14484	<i>clavatum</i> Dec.	clavate	2	Δ	or	2	my.jl	W	N. Amer.	1820.	D	co	Deless. 1. 6
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III. *EUTHALICTRUM*. — *Fruit ovate, oblong, striated sessile; flowers dioecious or polygamous; leaves exstipulate*

14485	<i>revolutum</i> Dec.	revolute	1½	Δ	or	1½	jn.jl	L.Y	N. Amer.	1806.	D	co	Her. mex. ic.
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14486	<i>carolinianum</i> Bosc	Carolina	1	Δ	or	1	my.jl	W.Y	N. Amer.	1818.	D	co	
	<i>rugosum</i> Ph.												

14487	<i>dioicum</i> L.	dioecious	1	Δ	or	1	jn.jl	L.Y	N. Amer.	1759.	D	co	
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14488	<i>polygamum</i> Mhl.	polygamous	2	Δ	or	2	jn.jl	W.P	Pennsylv.	1818.	D	co	
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14489	<i>stipulaceum</i> Hort.	stipulaceous	2	Δ	or	2	jn.jl	W.Y	Europe	1820.	D	co	
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14490	<i>Cornuti</i> L.	Cornuti's	3	Δ	or	3	my.jl	W.Y	N. Amer.	1640.	D	co	Cor. ca. 187
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14491	<i>purpurascens</i> L.	purpurascens	3	Δ	or	3	jn.jl	L.P	N. Amer.	1699.	D	co	
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i. *GENUINA*. — *The same as the preceding, but with the flowers hermaphrodite.*

14492	<i>petaloideum</i> L.	petal-like	3	Δ	or	3	jn.jl	W.Y	Dauria	1799.	D	co	Bot. cab. 891
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14493	<i>alpinum</i> L.	alpine	¾	Δ	or	¾	my.jl	W.Y	Britain	bgs. m.	D	co	Eng. bot. 262
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14494	<i>foetidum</i> L.	fetid	¾	Δ	or	¾	my.jl	W.Y	France	1640.	D	co	W. & K. 2. 174
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14495	<i>pubescens</i> Schl.	pubescent	1½	Δ	or	1½	jn.jl	Pa.Y	Switzerl.	1819.	D	co	
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14496	<i>acutilobum</i> Dec.	sharp-lobed	1½	Δ	or	1½	jn.jl	Pa.Y	Siberia	1820.	D	co	Deless. 1. 10
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14497	<i>squarrosum</i> Step.	rough	1	Δ	or	1	jn.jl	L.Y	Siberia	1806.	D	co	
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14498	<i>sibiricum</i> L.	Siberian	1	Δ	or	1	jn.jl	L.Y	Siberia	1775.	D	co	Gae. fr. 1. 74
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14499	<i>minus</i> L.	less	1	Δ	or	1	jn.jl	Pa.Y	Britain	ch. pa.	D	co	Eng. bot. 11
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14500	<i>collinum</i> Wallr.	hill	1½	Δ	or	1½	jn.jl	Pa.Y	Europe	1800.	D	co	
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14501	<i>saxatile</i> Schl.	rock	1½	Δ	or	1½	jn.jl	W.R	Europe	1819.	D	co	
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14502	<i>calabricum</i> Spr.	Calabrian	3	Δ	or	3	jn.au	Pa.Y	Sicily	1800.	D	co	M. h. 9. 20. 60
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14503	<i>elatum</i> Mur.	tall	4	Δ	or	4	aus	L.Y	Hungary	1794.	D	co	Jac. vin. 3. 95
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14504	<i>ambiguum</i> Schl.	ambiguous	2	Δ	or	2	jn.jl	Pa.Y	Switzerl.	1819.	D	co	
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14505	<i>majus</i> Mur.	greater	3	Δ	or	3	jn.jl	G.Y	England	m. thi.	D	co	Eng. bot. 611
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14506	<i>medium</i> Mur.	middle	1½	Δ	or	1½	jn.au	G.Y	Hungary	1789.	D	co	Jac. vin. 3. 96
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14507	<i>concinnum</i> W. en.	neat	3	Δ	or	3	jn.jl	W.G	.....	...	D	co	
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14508	<i>nutans</i> Desf.	nodding	2	Δ	or	2	jn.jl	G.Y	Switzerl.	1819.	D	co	
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14509	<i>trigynum</i> Fis.	trigynous	2	Δ	or	2	jn.jl	G.Y	Dahuria	1818.	D	co	
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14510	<i>glaucescens</i> Dec.	glaucescent	2	Δ	or	2	jn.jl	G.Y	Russia	1818.	D	co	
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14511	<i>galioides</i> Nest.	Gallium-like	1	Δ	or	1	my.jl	Y	Alsace	1816.	D	co	Deless. 1. 11
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14512	<i>angustifolium</i> Jac.	narrow-leaved	3	Δ	or	3	jn.jl	Pa.Y	Germany	1739.	D	co	Jac. vin. 3. 43
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14513	<i>lucidum</i> L.	shining	4	Δ	or	4	my.jl	L.	Spain	1739.	D	co	Pluk. al. 65. 5
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14514	<i>nigricans</i> Jac.	blackish	2	Δ	or	2	my.jl	Y	Austria	1798.	D	co	Jac. au. 5. 421
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14515	<i>flavum</i> L.	common yellow	4	Δ	or	4	my.jl	O	Britain	m. me.	D	co	Eng. bot. 367
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14516	<i>vaginatum</i> Desf.	sheathed	2	Δ	or	2	jn.jl	Y	Siberia	1810.	D	co	
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14517	<i>cinereum</i> Desf.	grey	2	Δ	or	2	jn.jl	Y	.....	1810.	D	co	
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14518	<i>laserpitifolium</i> Horn.	<i>Laserpit.</i> -ld	3	Δ	or	3	jn.jl	Y.G	Europe	1820.	D	co	
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14519	<i>divaricatum</i> Horn.	divaricate	1½	Δ	or	1½	jn.jl	Pa.Y	Europe	1819.	D	co	
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14520	<i>diffusum</i> Schr.	diffuse	1½	Δ	or	1½	jn.jl	Y.W	Europe	1819.	D	co	
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14521	<i>flexuosum</i> Jac.	flexuose	1½	Δ	or	1½	jn.jl	Y	Germany	1820.	D	co	
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14522	<i>acuminatum</i> Spr.	acuminate	2	Δ	or	2	jn.jl	P.Y	Europe	1818.	D	co	
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14523	<i>cynapiifolium</i> Fis.	<i>Cynapium</i> -ld	2	Δ	or	2	jn.jl	P.Y	Siberia	1823.	D	co	
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14524	<i>oligospermum</i> Fis.	few-seeded	2	Δ	or	2	jn.jl	P.Y	Siberia	1820.	D	co	
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14525	<i>divergens</i> Lk.	diverging	2	Δ	or	2	jn.jl	P.Y	Siberia	1819.	D	co	
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14526	<i>foliolosum</i> Dec.	small-leafy	2	Δ	or	2	jn.jl	P.Y	Nepal	1819.	D	co	
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14527	<i>rosmarinifolium</i> Pol.	<i>Rosemary</i> -ld	2	Δ	or	2	jn.jl	P.Y	S. Europe	1816.	D	co	
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14528	<i>simplex</i> L.	simple-stalked	1	Δ	or	1	my.jn	L.Y	Sweden	1778.	D	co	Fl. dan. 244
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14529	<i>glaucum</i> Desf.	glaucous-leaved	5	Δ	or	5	jn.jl	Y	Spain	1798.	D	co	M. h. 20. 1
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14530	<i>speciosum</i> Poir.												
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14531	<i>rugosum</i> H. K.	wrinkly	4	Δ	or	4	jl	W.Y	N. Amer.	1774.	D	co	
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14532	<i>discolor</i> W.	two-colored	6	Δ	or	6	jn.jl	Y	N. Amer.	1810.	D	co	
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14533	<i>speciosum</i> Mil.	showy-flowered	6	Δ	or	6	jn.jl	Y	Europe	1700.	D	co	
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14533	<i>crenatum</i> Dec.	crenated-leaved	5	Δ	or	5	jl.au	Y	Europe	1800.	D	co	
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ii. *INDIVISUM*. — *The same as preceding, but with leaves undivided.*

14534	<i>ranunculinum</i> Mhl.	<i>Ranunculus</i> -lk	1	Δ	or	1	jn.jl	Pa.Y	N. Amer.	1806.	D	co	
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iii. *GRUMOSA*. — *Same as preceding, but with the roots grumose; sepals petaloid, exceeding the stamens.*

14535	<i>tuberosum</i> L.	tuberous-rooted	2	Δ	or	2	jn	W	Spain	1713.	R	co	Mil. ic. 2. 265. 2
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14536	<i>anemoneoides</i> Mx.	Anemone-like	½	Δ	or	½	ap.my	W	N. Amer.	1768.	R	s.p	Bot. mag. 866
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	<i>Anemone thalictroides</i> L.												
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	2 <i>flore pleno</i>	double-flowered	½	Δ	or	½	ap.my	W	N. Amer.	1768.	R	s.p	
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1634. *ADONIS* L. ADONIS. (*Adonis*, the beautiful favourite of Venus.) *Ranunculaceæ*. 10.—14.

14537	<i>autumnalis</i> L.	autumnal Pheasant's eye	1	Δ	or	1	my.o	C	Britain	cor. fi.	S	co	Eng. bot. 308
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14538	<i>flava</i> Vil.	yellow	1	Δ	or	1	jl.jl	Y	S. Europe	...	S	co	Wein. 28. a, b
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14539	<i>citrina</i> Hofm.	citron-colored	1	Δ	or	1	jl.jl	O	S. Europe	1819.	S	co	
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14540	<i>microcarpa</i> Dec.	small-fruited	1	Δ	or	1	jn.jl	F	Spain	1824.	S	co	
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14541	<i>flammea</i> Mur.	flame colored	1	Δ	or	1	jn.jl	Y	Austria	1800.	S	co	Jac. au. 4. 355
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14542	<i>æstivalis</i> L.	summer	1½	Δ	or	1½	jn.jl	S	S. Europe	1629.	S	co	Kno. th. 2. A. 12
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	<i>miniata</i> Jac.												
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14543	<i>vernalis</i> W.	vernal	1	Δ	or	1	mr.ap	Y	Europe	1629.	D	s.p	Bot. mag. 134
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14544	<i>apennina</i> L.	Apennine	1	Δ	or	1	ap.my	Y	Alp. Eur.	...	D	s.p	Men. pu. 3. 1
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	<i>vernalis</i> β <i>Mentzelii</i> Dec.												
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14545	<i>pyrenæica</i> Dec.	Pyrenean	1½	Δ	or	1½	jl	Y	Pyrenees	1817.	D	co	Deless. 1. 21
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14546	<i>volgensis</i> Stev.	Volga	1	Δ	or	1	ap.my	Y	Volga	1818.	D	s.p	Deless. 1. 20
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1635. *KNOWLTONIA* Sal. KNOWLTONIA. (*T. Knowlton*, curator of the bot. gard. Eltham.) *Ranuncul.* 5.

14547	<i>rigida</i> Sal.	rigid-leaved	1½	Δ	or	1½	mr.my	Y.G	C. G. H.	1780.	S	p.l	Bot. cab. 350
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	<i>Adonis capensis</i> L.												
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14548	<i>vesicatoria</i> B. M.	blistering	1½	Δ	or	1½	f.ap	Y.G	C. G. H.	1691.	S	p.l	Bot. mag. 775
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14549	<i>gracilis</i> Dec.	slender	♂ △ or	1	mr.ap	Y.g	C. G. H.	1820.	S	p.l	Deless. 1. 19
14550	<i>hirsuta</i> Dec.	hairy	♂ △ or	1	ap.my	Y.g	C. G. H.	1823.	S	p.l	Bur. af. 51
	<i>Addis hirsuta</i> Poir.										
14551	<i>daucifolia</i> Dec.	Carrot-leaved	♂ △ or	1	...	...	C. G. H.	1822	S	p.l	
	1636. <i>FICARIA</i> Dil.	PILEWORT. ( <i>Ficus</i> , a fig; fig-like tubercles of root.)									<i>Ranunculaceæ</i> . 1. — 2.
14552	<i>ranunculoides</i> Moen.	Ranunculus-like	♂ △ w	½	mr.my	Y	Britain	he. ba.	R	l.p	Eng. bot. 584
	<i>Ranunculus Ficaria</i> L.										
	2 plena	double-flowered	♂ △ or	½	mr.my	Y	Britain	he. ba.	R	l.p	
* 1637. <i>RANUNCULUS</i> Bauh. CROWFOOT. ( <i>Rana</i> , a frog; inhabiting humid places.) <i>Ranunculaceæ</i> . 49.—165.											
I. <i>BATRACHIUM</i> . — <i>Pericarp transversely striated; petals white; claw yellow, marked with a nectarifer. hollow.</i>											
14553	<i>hederaceus</i> L.	Ivy-leaved	≡ △ pr	ft	my.au	W	Britain	wat. pl.	D	co	Eng. bot. 2009
14554	<i>tripartitus</i> Dec.	three-parted	≡ △ pr	ft	ap.au	W	Europe	dit.	D	co	Deless. 7. 43
14555	<i>obtusiflorus</i> Dec.	blunt-flowered	≡ △ pr	ft	ap.au	W	England	dit.	D	co	Pet. brit. 39. 1
14556	<i>pantothrix</i> Dec.	all-hairy	≡ △ pr	ft	ap.au	W	Britain	dit.	D	co	Bar. ic. 566
	2 <i>fluviatilis</i> Wahl.	long-lvd river	≡ △ or	ft	ap.au	W	Britain	dit.	D	co	Fl. dan. 376
	3 <i>peucedanifolius</i> All.										
	3 <i>caespitosus</i> Thuil.	turfy	≡ △ pr	ft	jl	Ap	Britain	dit.	D	co	Pet. brit. 39. 3
	rigidus Pers. circinatus Sib.										
14557	<i>aquatilis</i> L.	water	≡ △ pr	ft	ap.au	W	Britain	dit.	D	co	Eng. bot. 101
	2 <i>peltatus</i> Dec.	peltate-leaved	≡ △ fr	ft	ap.au	W	Britain	dit.	D	co	Bar. ic. 565
II. <i>RANUNCULA STRUM</i> . — <i>Carpels smooth, disposed into a close spike; roots grumose.</i>											
14558	<i>bullatus</i> L.	blistered	♂ △ or	1	my.jn	Y	S. Europe	1640.	D	co	M. h. 31. 50
	2 <i>grandiflorus</i> Dec.	large-flowered	♂ △ or	1	my.jn	Y	S. Europe	1640.	D	co	Cl. h. 1. 238. 1
	3 <i>fiore pleno</i>	double-flwd	♂ △ or	1	my.jn	Y	S. Europe	1640.	D	co	Cor. ca. 95. ic.
14559	<i>chærophylus</i> L.	Chervil-leaved	♂ △ cu	1	my.jn	Y	Portugal	...	D	r.m	Bar. ic. 581
14560	<i>gregarius</i> Dec.	gregarious	♂ △ or	1	my.jn	Y	Italy	1817.	R	co	
	<i>Thomasi</i> Ten.										
14561	<i>paludosus</i> Poir.	marsh	♂ △ un	1	my.jn	Y	Barbary	1816.	D	co	
14562	<i>millefoliatus</i> Vahl	thousand-lvd	♂ △ or	1	my.jn	Y	Sicily	1820.	D	co	Vahl sy. 2. 37
14563	<i>gracilis</i> Dec.	slender	♂ △ or	½	my.jn	Y	Archipel.	1818.	D	s.p	
14564	<i>fumariæfolius</i> Desf.	Fumitory-lvd	♂ △ cu	1	my.jn	Y	.....	1822.	D	co	Desf. pic. 74
14565	<i>oxyspermus</i> W.	sharp-seeded	♂ △ or	1	my.	Pa.Y	Caucasus	1822.	D	co	
14566	<i>Hornemanni</i> Schl.	Hornemann's	♂ △ un	1	my.jl	Y	N. Amer.	1820.	D	co	
14567	<i>cicutarius</i> Schl.	Cicuta-like	♂ △ or	1	my.jn	Y	Siberia	1818.	D	co	Schl. ran. 4. 2
14568	<i>pedatus</i> W. & K.	pedate	♂ △ or	1	my.jn	Y	Hungary	1806.	D	co	Bot. mag. 2229
14569	<i>illyricus</i> L.	Illyrian	♂ △ or	1½	my.jn	Y	S. Europe	1596.	D	co	Jac. au. 3. 222
	<i>sericeus</i> W.										
14570	<i>monspeliacus</i> L.	Montpelier	♂ △ or	1	ap.my	Y	S. France	...	D	co	M. h. 30. 43
	2 <i>cuneatus</i> Dec.	wedge-leaved	♂ △ or	1	ap.jn	Y	S. Europe	...	D	co	Dec. ic. 50
	3 <i>apiifolius</i> Desf.										
	3 <i>rotundifolius</i> Dec.	round-leaved	♂ △ or	1	ap.jn	Y	S. Europe	...	D	co	
	<i>monspeliacus</i> Gou.										
14571	<i>asiaticus</i> L.	Asiatic com. gard.	♂ △ or	½	my.jn	Va	Levant	1596.	D	r.m	Mil. ic. 2. 216
	2 <i>sanguineus</i> Mil.	blood-colored	♂ △ or	½	my.jn	S	Syria	...	D	r.m	Cl. h. 1. 242. ic.
	3 <i>tenuilobus</i> Dec.	fine-lobed	♂ △ or	½	my.jn	W	Greece	...	D	r.m	Bau. his. 3. 862. ic.
14572	<i>cortusefolius</i> W. en.	Cortusa-leaved	♂ △ or	1	my.jn	Y	Teneriffe	1826.	D	s.l	
14573	<i>creticus</i> L.	Cretan	♂ △ or	1	ap.my	Y	Candia	1658.	D	co	M. h. 31. 48
III. <i>THORA</i> . — <i>Carpels smooth, subglobose; roots grumose.</i>											
14574	<i>Thora</i> L.	<i>Thora kidney-lvd</i>	♂ △ or	½	my.jn	Y	Austria	1710.	D	co	Jac. au. 5. 442
14575	<i>scutatus</i> W. & K.	shield-leaved	♂ △ or	½	my.jn	Y	Hungary	1817.	D	co	W. & K. 2. 187
14576	<i>brevifolius</i> Ten.	short-leaved	♂ △ or	½	my.jn	Y	Naples	1824.	D	co	
14577	<i>hybridus</i> Biv.	hybrid	♂ △ or	½	my.jn	Y	Austria	1820.	D	co	Stur. deu. ic.
IV. <i>HECATONIA</i> . — <i>Carpels smooth, ovate, roundish, disposed into a round head; roots fibrous; flowers white; lvs cut, from No. 14590. leaves undivided, from No. 14595. fl. yell. lvs undivided, from 14603. lvs dissected.</i>											
14578	<i>rutæfolius</i> L.	Rue-leaved	♂ △ pr	½	my.jl	W	Austria	1759.	D	r.m	Jac. sc. 1. 6, 7
14579	<i>isopyroides</i> Dec.	Isopyrum-like	♂ △ or	½	my.jl	W	Siberia	1818.	D	co	
14580	<i>glaciælis</i> L.	icy	♂ △ pr	½	jn.au	W	Lapland	1775.	D	s.l	Fl. dan. 19
	2 <i>aconitoides</i> Dec.	Aconitum-like	♂ △ or	½	jn.au	W	Switzerl.	1819.	D	s.p	
14581	<i>Seguieri</i> Vil.	Seguier's	♂ △ or	½	jn.jl	W	Piedmont	1819.	D	s.p	Vil. del. 4. 49
14582	<i>aconitifolius</i> L.	Aconite-leaved	♂ △ or	1	my.jn	W	Alp. Eur.	1596.	D	co	
	1 <i>humilis</i> Dec.	humble	♂ △ or	½	my.jn	W	Europe	...	D	r.m	M. h. 3. 2. 1
	2 <i>crassicaulis</i> Dec.	thick-stemmed	♂ △ or	1	my.jn	W	Europe	...	D	r.m	
14583	<i>platanifolius</i> L.	Plane-tree-lvd	♂ △ or	2	jn.jl	W	Germany	1769.	D	co	Fl. dan. 111
	2 <i>fiore pleno</i>	double-flowered	♂ △ or	1	my.jn	W	Alp. Eur.	1596.	D	co	Bot. mag. 204
	<i>aconitifolius</i> B. M.										
14584	<i>alpèstris</i> W.	alpine	♂ △ pr	½	jn.au	W	Scotland	al. riv.	D	co	Eng. bot. 2390
14585	<i>crenatus</i> W. & K.	crenated	♂ △ or	½	jn.jl	W	Hungary	1818.	D	s.p	W. & K. 2. 10
14586	<i>apiifolius</i> Pers.	Apium-leaved	♂ △ or	2	jn.jl	W.r	Bonaria	1816.	S	m.s	Deless. 1. 26
14587	<i>lâcerus</i> Bel.	horn	♂ △ cu	½	my.jn	W	S. France	1821.	D	co	Bel. tau. 5. 8
14588	<i>frigidus</i> Schrank	frigid	♂ △ cu	½	my.jn	Pa.Y	S. Europe	1827.	D	s.p	Sch. mo. 57
14589	<i>pyrenæus</i> L.	Pyrenean	♂ △ or	1	my.jn	W	Pyrenees	1807.	D	s.p	Deless. 1. 27. 3
	2 <i>dupleurifolius</i> Lap.	Bupleurum-lvd	♂ △ or	1	my.jl	W	Pyrenees	1818.	D	r.m	Jac. m. 1. 18. 1
14590	<i>plantagineus</i> All.	Plantain-lvd	♂ △ or	1	ap.my	W	Piedmont	1819.	D	s.p	Al. ped. 76. 1
	<i>pyrenæus</i> γ <i>plantagineus</i> Dec.										
14591	<i>angustifolius</i> Dec.	narrow-leaved	♂ △ or	1	ap.my	W	Granada	1822.	D	s.p	Deless. 1. 27. A
14592	<i>amplexicaulis</i> L.	stem-clasping	♂ △ or	1	ap.my	W	Pyrenees	1633.	D	co	Bot. mag. 266
14593	<i>parnassifolius</i> L.	Parnassia-lvd	♂ △ or	½	jn.jl	W	S. Europe	1769.	D	co	Bot. mag. 386
14594	<i>gramineus</i> L.	grassy	♂ △ or	1	ap.jn	Y	Wales	al. me.	D	co	Eng. bot. 2206
	2 <i>phœnicifolius</i> Dec.	Phœne-leaved	♂ △ or	1	ap.jn	Y	Europe	gard.	D	co	M. h. 2. 4. 30. 38
	3 <i>fiore pleno</i>	double-flowering	♂ △ or	1	ap.jn	Y	.....	...	D	r.m	
14595	<i>Lingua</i> L.	tongue-leaved	♂ △ cu	2	jn.au	Y	Britain	mud.d.	D	co	Eng. bot. 100
14596	<i>Flammula</i> L.	Flame Spearw.	♂ △ cu	1	jn.s	Y	Britain	wa.pl.	D	co	Eng. bot. 387
	2 <i>serrata</i> Dec.	serrated	♂ △ w	1	jn.s	Y	Britain	wa.pl.	D	co	M. h. 2. 4. 29. 35
	3 <i>ovata</i> Dec.	ovate-leaved	♂ △ w	1	jn.s	Y	Britain	wa.pl.	D	co	
14597	<i>réptans</i> Dec.	creeping Spearw.	♂ △ cu	½	jn.s	Y	Britain	wa.pl.	D	co	Fl. dan. 108
14598	<i>filifórmis</i> Mr.	thread-formed	♂ △ cu	½	jn.jl	Y	N. Amer.	1823.	D	s.l	
14599	<i>bonariensis</i> Poir.	Buenos Ayres	♂ △ cu	1	ap.my	Y	N. Amer.	1817.	S	m.s	Deless. 1. 29
14600	<i>salsuginidus</i> Pall.	salt	♂ △ cu	1	ap.my	Y	Siberia	1822.	D	co	Jac. vin. 31
14601	<i>Cymbalaria</i> Dec.	boat-leaved	♂ △ or	½	jn.jl	Y	Siberia	1824.	D	s.p	Am. rut. 13. 2
14602	<i>auricomus</i> L.	golden-haired	♂ △ or	1½	ap.my	Y	Britain	woods.	D	co	Eng. bot. 624
14603	<i>casubicus</i> L.	Cassubian	♂ △ or	2	jn.jl	Y	Siberia	1794.	D	co	Bot. mag. 2267
14604	<i>abortivus</i> L.	abortive	♂ △ un	½	my.au	Y	N. Amer.	1713.	D	co	

14605	<i>hyperboreus</i> <i>Rox.</i>	northern	✱	△	cu	$\frac{1}{2}$	ap.my	Y	N. Europe	1820.	D	co	Fl. dan. 331
14606	<i>sceleratus</i> <i>L.</i>	hurtful	○	p	2	my.jn	Y		Britain	wa.pl.	S	co	Eng. bot. 681
14607	<i>pygmæus</i> <i>Wahl.</i>	pygmy	✱	△	or	$\frac{1}{4}$	ap.my	Y	Lapland	1810.	D	s.p	Fl. lap. 3. 3
14608	<i>nivalis</i> <i>Gou.</i>	snowy	✱	△	pr	$\frac{1}{2}$	jn.au	Y	Lapland	1775.	D	s.l	Fl. lap. 3. 2
14609	<i>montanus</i> <i>W.</i>	mountain	✱	△	pr	$\frac{1}{2}$	jn.au	Y	Lapland	1775.	D	s.l	Jac. au. 325, 326
14610	<i>Villarsii</i> <i>Dec.</i>	Villars's	✱	△	or	1	my.jl	Y	S. Europe	1819.	D	co	Cr. au. 2. 4. 2
	<i>Breynianus</i> <i>Crz.</i>												
14611	<i>Gouanii</i> <i>W.</i>	Gouan's	✱	△	or	1	my.au	Y	Pyrenees	1818.	D	co	Gou. il. 17. 1, 2
	<i>pyrenæus</i> <i>Gou.</i>												
14612	<i>acris</i> <i>L.</i>	acid	✱	△	w	$1\frac{1}{2}$	jn.jl	Y	Britain	me.pa.	D	co	Eng. bot. 652
	2 flore pleno	double-flwd	✱	△	or	2	jn.jl	Y	Britain	...	D	co	Bot. mag. 215
	3 sylvaticus <i>Thuil.</i>	wood	✱	△	or	$1\frac{1}{2}$	jn.jl	Y	France	...	D	co	
	4 multifidus <i>Dec.</i>	many-cleft	✱	△	or	$1\frac{1}{2}$	jn.jl	Y	Europe	...	D	co	Lob. ic. 686. 1
	<i>polyanthemos</i> <i>Lob.</i>												
14613	<i>brutius</i> <i>Ten.</i>	Brutian	✱	△	or	$1\frac{1}{2}$	jn.jl	Y	Italy	1823.	D	co	Fl. nap. 1. 50
14614	<i>Stevenii</i> <i>Bes.</i>	Steven's	✱	△	or	$1\frac{1}{2}$	jn.jl	Y	Volhynia	1819.	D	co	
14615	<i>caucasicus</i> <i>Bieb.</i>	Caucasian	✱	△	or	$1\frac{1}{2}$	jn.jl	Y	Caucasus	1820.	D	co	
14616	<i>polyanthemos</i> <i>L.</i>	many-flowered	✱	△	un	$\frac{1}{2}$	my.jn	Y	N. Europe	1796.	D	co	Lob. ic. 666
14617	<i>hirtus</i> <i>Banks</i>	hairy	✱	△	or	1	jn.jl	Y	New Zeal.	1820.	D	s.p	
14618	<i>hispidus</i> <i>Me.</i>	hispid	✱	△	or	$1\frac{1}{2}$	my.au	Y	N. Amer.	1810.	D	co	
14619	<i>nemorosus</i> <i>Dec.</i>	grove	✱	△	or	1	my.au	Y	Switzerl.	1810.	D	co	
	<i>polyanthemos</i> <i>Suter</i>												
	2 pauciflorus <i>Dec.</i>	few-flowered	✱	△	or	1	jn.jl	Y	Switzerl.	1819.	D	co	Amans 5
	<i>aureus</i> <i>Schl.</i>	<i>villösus</i> <i>St. Am.</i>											
14620	<i>crassicaulis</i> <i>H. C.</i>	thick-stemmed	✱	△	or	1	jn.jl	Y	Europe	1827.	D	co	
14621	<i>lanuginosus</i> <i>L.</i>	woolly-leaved	✱	△	or	1	jn.jl	Y	S. Europe	1683.	D	co	Fl. dan. 397
14622	<i>tuberosus</i> <i>Lap.</i>	tuberous	✱	△	or	1	my.jl	Y	Pyrenees	1820.	D	co	
14623	<i>napellifolius</i> <i>Dec.</i>	Napellus-leaved	✱	△	or	1	my.au	Y	Turkey	1822.	D	co	
14624	<i>dissectus</i> <i>Bieb.</i>	cut-leaved	✱	△	or	$\frac{1}{2}$	my.au	Y	Caucasus	1818.	D	s.p	
14625	<i>marylandicus</i> <i>Poir.</i>	Maryland	✱	△	un	1	my.jl	Pa. Y	N. Amer.	1811.	D	co	
14626	<i>repens</i> <i>L.</i>	creeping	✱	△	w	$\frac{1}{2}$	my.au	Y	Britain	me.pa.	D	co	Eng. bot. 516
	2 flore pleno	double-flowered	✱	△	or	$\frac{3}{4}$	my.au	Y	.....	...	D	co	
14627	<i>hirsutus</i> <i>H. K.</i>	pale hairy	○	w	1	jn.o	Y		England	rubble.	S	co	Eng. bot. 1504
14628	<i>pennsylvanicus</i> <i>L.</i>	Pennsylvanian	✱	△	un	1	jn.jl	Y	N. Amer.	1785.	S	p.l	Jac. ic. 1. 105
14629	<i>fascicularis</i> <i>Mhl.</i>	bundled	✱	△	or	1	jn.jl	Y	N. Amer.	...	D	co	Schl. ran. 2. 30.2
14630	<i>tomentosus</i> <i>Poir.</i>	woolly	✱	△	or	1	my.jl	Y	N. Amer.	1820.	D	co	
14631	<i>obtusifolius</i> <i>Horn.</i>	obtuse-leaved	✱	△	un	1	my.jl	Y	Spain	1819.	D	co	
14632	<i>trifoliatus</i> <i>Desf.</i>	trifoliolate	✱	△	un	1	my.jl	Y	Siberia	1817.	D	co	
14633	<i>grandiflorus</i> <i>L.</i>	large-flowered	✱	△	or	$\frac{1}{2}$	my.au	Y	Cappadocia	...	D	co	Desf. ch. 44
14634	<i>lappaceus</i> <i>Sm.</i>	Burdock-like	✱	△	or	1	jn.jl	Y	N. Holl.	1822.	D	s.p	
14635	<i>plebeius</i> <i>R. Br.</i>	plebeian	✱	△	or	1	my.jl	Y	N. Holl.	1820.	D	co	
14636	<i>bulbosus</i> <i>L.</i>	bulbous	✱	△	w	1	my.jn	Y	Britain	me.pa.	R	co	Eng. bot. 515
	2 flore pleno	double-flowered	✱	△	or	1	my.jn	Y	.....	...	R	co	Lob. ic. 666. 2
	3 bracteatus <i>Schl.</i>	bracted	✱	△	or	1	my.jn	Y	Pyrenees	...	R	co	
V. ECHINELLA. — Carpels rough, from tubercles or prickles; leaves dissected or lobed, from No. 14647. entire.													
14637	<i>Philonotis</i> <i>Retz.</i>	moisture-loving	○	or	$\frac{1}{2}$	jn.au	Y		S. Europe	1800.	S	co	
14638	<i>parvulus</i> <i>L.</i>	little upright	○	w	$\frac{1}{4}$	jl.au	Y		England	...	S	co	Col. ec. 316. 1
14639	<i>tuberculatus</i> <i>Kit.</i>	tuberculated	○	or	1	jn.au	Y		Tauria	1817.	S	co	
14640	<i>arvensis</i> <i>L.</i>	corn-field	○	un	1	jn.au	Y		Britain	cor. fi.	S	co	Eng. bot. 135
14641	<i>muricatus</i> <i>L.</i>	prickly-seeded	○	un	$\frac{1}{2}$	jl.au	Y		S. Europe	1683.	S	co	Lam. il. 498
	2 creticus <i>Dec.</i>	Cretan	○	un	$\frac{1}{4}$	jl.au	Y		Crete	...	S	co	M. h. 2. 4. 29, 24
	3 carolinus <i>Dec.</i>	Carolina	○	un	$\frac{1}{4}$	jl.au	Y		N. Amer.	...	S	co	Ven. cels 73
	<i>echinatus</i> <i>Ven.</i>												
14642	<i>ventricosus</i> <i>Ven.</i>	ventricose	○	cu	$\frac{1}{4}$	jl.au	Y		Brazil	...	S	co	
	<i>muricatus</i> $\gamma$ <i>brasiliæus</i> <i>Dec.</i>												
14643	<i>parviflorus</i> <i>L.</i>	small-flowered	○	w	$\frac{3}{4}$	my.jn	Y		England	gr. pl.	S	co	Eng. bot. 120
14644	<i>chius</i> <i>Dec.</i>	Scio	○	cu	$\frac{1}{2}$	jn.jl	Y		Archipel.	1827.	S	co	
14645	<i>sessiliflorus</i> <i>R. Br.</i>	sessile-flowered	○	cu	$\frac{1}{4}$	jn.jl	Y		N. Holl.	...	S	co	
14646	<i>trilobus</i> <i>Desf.</i>	three-lobed	○	or	$\frac{1}{4}$	jn.jl	Y		Greece	1818.	S	co	
14647	<i>ophioglossifolius</i> <i>Vil.</i>	Snake's-tong.-lvd	○	un	$\frac{1}{2}$	jn	Y		S. Europe	1823.	S	co	
14648	<i>nodiflorus</i> <i>L.</i>	knot-flowered	○	un	$\frac{1}{2}$	my.jl	Y		Sicily	1714.	S	co	
	2 dentatus <i>Dec.</i>	toothed	○	un	$\frac{1}{2}$	my.jl	Y		Sicily	1714.	S	co	Bot. mag. 2171
* 1638. TROLLIUS L. GLOBE FLOWER. (Trol, a globe, Ger.; shape of flowers.) Ranunculaceæ. 6.													
14649	<i>europæus</i> <i>L.</i>	European	✱	△	or	2	my.jn	Y	Britain	groves.	D	p.l	Eng. bot. 28
	2 humilis <i>Dec.</i>	dwarf	✱	△	or	1	my.jn	Y	Austria	1800.	D	p.l	
14650	<i>napellifolius</i> <i>Crz.</i>	Napellus-leaved	✱	△	or	2	my.jn	Y	Europe	1800.	D	p.l	
14651	<i>asiaticus</i> <i>L.</i>	Asiatic	✱	△	or	1	my.jn	D.O	Siberia	1759.	D	p.l	Bot. mag. 225
	2 intermedius	intermediate	✱	△	or	1	my.jn	Y	.....	...	D	p.l	
	3 hybridus	hybrid	✱	△	or	1	my.jn	Y	.....	...	D	p.l	
14652	<i>caucasicus</i> <i>Stev.</i>	Caucasian	✱	△	or	$1\frac{1}{2}$	my.jn	Y	Caucasus	1817.	D	p.l	
14653	<i>pátulus</i> <i>Sal.</i>	spreading	✱	△	or	1	my.jn	O	Siberia	1800.	D	p.l	Deless. 1. 44
	<i>ranunculinus</i> <i>Sm.</i>												
14654	<i>americanus</i> <i>Mhl.</i>	American	✱	△	or	$\frac{3}{4}$	my.jl	Y	N. Amer.	1805.	D	co	Bot. mag. 1988
	<i>laxus</i> <i>Ph.</i>												
1639. ISOPYRUM L. ISOPYRUM. (Isos, equal, pyros, wheat; taste of seeds.) Ranunculaceæ. 2.—4.													
14655	<i>fumarioides</i> <i>L.</i>	Fumitory-like	○	pr	1	jn	W.G		Siberia	1741.	S	s.l	Am. rut. 74. 12
14656	<i>thalictroides</i> <i>L.</i>	Thalictrum-lk	✱	△	pr	$\frac{3}{4}$	mr.ap	W.G	Italy	1759.	D	s.l	Jac. au. 2. 105
1640. ERA'NTHIS Sal. WINTER ACONITE. (Era, earth, anthos, flower; on short stalks.) Ranuncu. 2.													
14657	<i>hyemalis</i> <i>Sal.</i>	common winter	✱	△	or	$\frac{1}{2}$	ja.mr	Y	Italy	1596.	O	co	Bot. mag. 3
	<i>Helléborus</i> <i>hyemalis</i> <i>L.</i>												
14658	<i>sibiricus</i> <i>Dec.</i>	Siberian	✱	△	or	$\frac{1}{4}$	mr.ap	Y	Siberia	1826.	O	co	
1641. HELLEBORUS L. HELLEBORE. (Helëin, to cause death, bora, food; poisonous.) Ranunculaceæ. 8.—9.													
14659	<i>niger</i> <i>L.</i>	black Christmas Rose	✱	△	or	1	ja.mr	Pk	Austria	1596.	D	r.m	Bot. mag. 8
	2 angustifolius	narrow-leaved	✱	△	or	1	mr.ap	Pk	Austria	1596.	D	co	
14660	<i>viridis</i> <i>L.</i>	green	✱	△	or	2	mr.ap	G	Britain	woods.	D	co	Eng. bot. 200
14661	<i>purpurascens</i> <i>Kit.</i>	purpurascens	✱	△	or	$1\frac{1}{2}$	mr.ap	P.G	Hungary	1817.	D	s.l	W. & K. 2. 101
14662	<i>odorus</i> <i>Kit.</i>	sweet-scented	✱	△	or	$1\frac{1}{2}$	mr.ap	G	Hungary	1817.	D	s.l	
14663	<i>atrorubens</i> <i>Kit.</i>	dark-red	✱	△	or	1	mr.ap	P	Hungary	1820.	D	s.p	W. & K. 3. 271
14664	<i>dumetorum</i> <i>Kit.</i>	thicket	✱	△	or	$1\frac{1}{2}$	mr.ap	G	Hungary	1817.	D	s.l	
14665	<i>fœtidus</i> <i>L.</i>	fetid Bear's-foot	✱	△	or	$1\frac{1}{2}$	f.ap	G	England	cha.pa.	D	co	Eng. bot. 613












14666	lividus <i>H. K.</i>	livid three-ld	$\frac{3}{2} \Delta$ or	1	ja.my	P	Corsica	1710.	D pl	Bot. mag. 72
	2 integrilobus	entire-leaved	$\frac{3}{2} \Delta$ or	1	ja.my	P	Corsica	1710.	D pl	
	trifolius <i>Mil.</i>									
1642.	COPTIS <i>Sal.</i>	COPTIS.	(Kopto, to cut; leaves much cut.)				<i>Ranunculaceae.</i>	1. — 2.		
14667	trifolia <i>Sal.</i>	three-leaved	$\frac{3}{2} \Delta$ pr	$\frac{1}{2}$	sp.my	Br	N. Amer.	1782.	D pl	Bot. cab. 178
	Helléborus trifolius <i>L.</i>									
1643.	CALTHA <i>L.</i>	MARSH MARIGOLD.	(A syncope of <i>kalathos</i> , a goblet; flower.)				<i>Ranunculaceae.</i>	7. — 11.		
14668	palustris <i>L.</i>	common marsh	$\frac{3}{2} \Delta$ or	1	ap.my	Y	Britain	mar.	D m.s	Eng. bot. 506
	2 flore pleno	double-flwd	$\frac{3}{2} \Delta$ or	1	ap.my	Y	.....	...	D m.s	
14669	radicans <i>G. Don</i>	rooting	$\frac{3}{2} \Delta$ or	$\frac{1}{2}$	ap.my	Y	Scotland	sc.ma.	D m.s	Lin. tr. 8. 17
14670	asarifolia <i>Dec.</i>	Asarum-leaved	$\frac{3}{2} \Delta$ or	$\frac{1}{2}$	ap.my	Y	Unilash.	1824.	D m.s	
14671	minor <i>Mil.</i>	smaller	$\frac{3}{2} \Delta$ or	$\frac{1}{2}$	my	Y	Britain	moun.	D m.s	Tab. ic. 750. 2
14672	parnassifolia <i>Raf.</i>	Parnassia-ld	$\frac{3}{2} \Delta$ or	$\frac{1}{2}$	ap.my	Y	N. Amer.	1815.	D m.s	
	ficarioides <i>Ph.</i>									
14673	flabellifolia <i>Ph.</i>	fan-leaved	$\frac{3}{2} \Delta$ or	1	ap.my	Y	N. Amer.	1818.	D m.s	Ph. am. 2. 17
14674	nátans <i>Pall.</i>	floating	$\frac{3}{2} \Delta$ or	fit	my.jn	W	Siberia	1816.	D m.s	Gm. si. 4. 82
1644.	HYDROPELTIS <i>L.</i>	HYDROPELTIS.	(Hydor, water, <i>pelte</i> , buckler; leaves.)				<i>Hydropeptideae.</i>	1.		
14675	purpurea <i>Mr.</i>	purple	$\frac{3}{2} \Delta$ cu	jlau	R		N. Amer.	1798.	D m.s	Bot. mag. 1147
	Brasenia peltata <i>Ph.</i>									
1645.	HYDRASTIS <i>L.</i>	HYDRASTIS.	(Hydor, water; growing in humid places.)				<i>Ranunculaceae.</i>	1.		
14676	canadensis <i>L.</i>	Canadian	$\frac{3}{2} \Delta$ or	$\frac{1}{2}$	my.jn	G	Canada	1759.	D m.l	Mil. ic. 2. 285
















## CLASS XIV. ORDER 1.

## DIDYNAMIA GYMNOSPERMIA.



1646.	AJUGA <i>L.</i>	BUGLE.	(A priv. <i>zugon</i> , a yoke; calyx one-leaved.)				<i>Labiatae.</i>	11. — 17.		
14677	Iva Schreb.	Iva	$\bigcirc$ cu	$\frac{1}{2}$	jl.au	Y	S. Europe	1759.	S s.l	Fl. gr. 525
14678	orientalis <i>L.</i>	oriental	$\frac{3}{2} \Delta$ or	$\frac{1}{2}$	my.jn	B	Levant	1732.	D sp	Di. el. 53. 61
14679	pyramidalis <i>L.</i>	pyramidal	$\frac{3}{2} \Delta$ or	$\frac{1}{2}$	my.jn	P	Britain	sc.mo.	D s.p	Eng. bot. 1270
14680	integrifolia <i>D. Don</i>	entire-leaved	$\frac{3}{2} \Delta$ or	$\frac{1}{2}$	jl.au	B	Nepal	1821.	D s.l	
14681	alpina <i>L.</i>	alpine	$\frac{3}{2} \Delta$ or	$\frac{1}{2}$	my.jl	B	England	moun.	D co	Eng. bot. 477
14682	genevensis <i>L.</i>	Geneva	$\frac{3}{2} \Delta$ or	$\frac{1}{2}$	my.jn	F	Switzerl.	1666.	D co	Bul. her. 361
14683	foliosa <i>Trat.</i>	leafy	$\frac{3}{2} \Delta$ or	$\frac{1}{2}$	my.jl	B	Switzerl.	1826.	D s.l	
14684	rupëstris <i>Schl.</i>	rock	$\frac{3}{2} \Delta$ or	$\frac{1}{2}$	jn.jl	B	Switzerl.	1826.	D s.l	
14685	reptans <i>L.</i>	common creeping	$\frac{3}{2} \Delta$ or	$\frac{1}{2}$	my.jn	B	Britain	moi.w.	D s.p	Eng. bot. 489
	2 alba	white-flowered	$\frac{3}{2} \Delta$ or	$\frac{1}{2}$	my.jn	W	Britain	moi.w.	D s.p	
	3 rubra	red-flowered	$\frac{3}{2} \Delta$ or	$\frac{1}{2}$	my.jn	R	Britain	moi.w.	D s.p	
14686	australis <i>R. Br.</i>	southern	$\frac{3}{2} \Delta$ or	$\frac{1}{2}$	my.jl	B	N. Holl.	1822.	D s.l	
14687	Chamaepitys Schreb.	Ground Pine	$\bigcirc$ pr	$\frac{1}{2}$	ap.jl	Y	England	san.fi.	S s.l	Eng. bot. 77
1647.	ANISOMELES <i>R. Br.</i>	ANISOMELES.	(Anisos, unequal, <i>meles</i> , member; anther.)				<i>Labiatae.</i>	4. — 7.		
14688	malabárica <i>R. Br.</i>	Malabar	$\square$ or	$\frac{1}{2}$	jl.au	V	E. Indies	1817.	C co	R. mal. 10. 98
	Népeta malabárica <i>L.</i>									
14689	ovata <i>R. Br.</i>	ovate-leaved	$\square$ or	$\frac{1}{2}$	jl.au	Pk	E. Indies	1823.	S l.p	Bur. zey. 71. 1
14690	furcata <i>Lk.</i>	forked	$\square$ or	$\frac{1}{2}$	jl.au	B	Nepal	1824.	C co	
	Ajuga furcata <i>L.</i>									
14691	moschata <i>R. Br.</i>	musk	$\square$ or	2	jl.au	P	N. Holl.	1824.	C s.l	
* 1648.	TEUCRIUM <i>L.</i>	GERMANDER.	(Teucer, a Trojan prince, first used it in medicine.)				<i>Labiatae.</i>	50. — 87.		
		I. AXILLARIFLORA. — Flowers axillary, solitary or in pairs.								
14692	fruticans <i>L.</i>	narrow-ld shrubby	$\square$ or	3	jn.s	V	Spain	1640.	C r.m	Di. el. 284. 566
14693	latifolium <i>L.</i>	broad-ld tree	$\square$ or	3	jn.s	V	Spain	1640.	C r.m	Bot. mag. 245
14694	heterophyllum <i>Herit.</i>	various-leaved	$\square$ or	2	jn.jl	P	Madeira	1759.	C r.m	
14695	Laxmanni <i>Muir</i>	Laxmann's	$\frac{3}{2} \Delta$ or	1	jn.au	Va	Siberia	1800.	C co	W. & K. 1. 69
14696	brevifolium <i>Schreb.</i>	short-leaved	$\square$ or	1	jn.jl	Pk	Crete	1824.	C co	Fl. gr. 528
14697	asiaticum <i>L.</i>	Asiatic	$\square$ or	2	jn.o	P	.....	1777.	C r.m	Jac. vin. 3. 41
14698	cubense <i>L.</i>	Cuba	$\frac{3}{2} \Delta$ or	$\frac{1}{2}$	my	P	Cuba	1753.	C co	Jac. ob. 2. 30
14699	nissoliànium <i>L.</i>	Nissolian	$\frac{3}{2} \Delta$ or	1	jn.jl	P	Spain	1752.	D co	M. h. 22. 19
14700	Pseudo-Chamaepitys <i>L. Bast. Gr. P.</i>		$\square$ or	$\frac{1}{2}$	jn.jl	P	S. Europe	1820.	C s.p	Sab. rom. 3. 25
14701	campanulatum <i>L.</i>	bell-flowered	$\frac{3}{2} \Delta$ or	1	jl.au	W	Levant	1728.	D co	
		II. VERTICILLIFLORA. — Flowers whorled, whorls for the most part divided in halves.								
14702	regium <i>L.</i>	royal	$\square$ or	$\frac{1}{2}$	my.o	P	Spain	1699.	C r.m	Pluk. al. 65. 1
14703	multiflorum <i>L.</i>	many-flowered	$\frac{3}{2} \Delta$ or	1	jl.s	L.R	Spain	1731.	C co	Boc. mu. 117
14704	lucidum <i>L.</i>	shining	$\frac{3}{2} \Delta$ or	$\frac{1}{2}$	jn.s	P	S. Europe	1730.	C r.m	Mag. h. 52
14705	Chamaedrys <i>L.</i>	Germander	$\frac{3}{2} \Delta$ or	$\frac{1}{2}$	my.au	P	England	old w.	C co	Eng. bot. 680
14706	Scordium <i>L.</i>	Water Germander	$\frac{3}{2} \Delta$ or	$\frac{1}{2}$	jl.au	P	England	mar.	D r.m	Eng. bot. 828
14707	scordioides <i>Schreb.</i>	Scordium-like	$\frac{3}{2} \Delta$ or	$\frac{1}{2}$	jn.jl	P	Crete	1819.	D s.l	
14708	spindsum <i>L.</i>	thorny	$\bigcirc$ or	$\frac{1}{2}$	my.jn	W	Spain	1640.	S co	Cav. ic. 1. 31
14709	Botrys <i>L.</i>	Botrys	$\bigcirc$ or	$\frac{1}{2}$	jl.s	R	S. Europe	1635.	S co	Ger. em. 525. 2
		III. TRIFLORUM. — Peduncles axillary, 3-flowered.								
14710	trifidum <i>Retz.</i>	trifid-leaved	$\square$ or	$\frac{1}{2}$	jn.au	P	C. G. H.	1791.	C r.m	
		IV. CAPITULEFLORA. — Flowers capitate; leaves entire, from No. 14717. crenated.								
14711	angustissimum <i>Schreb.</i>	narrowest-ld	$\square$ or	2	jn.jl	P	Spain	1818.	C co	Bar. ic. 1080
14712	pumilum <i>L.</i>	dwarf	$\square$ or	$\frac{1}{2}$	jl.au	P	Spain	1816.	C co	Bar. ic. 1092
14713	thymifolium <i>Schreb.</i>	Thyme-leaved	$\square$ or	$\frac{1}{2}$	jn.o	P	Spain	1816.	C co	
14714	supinum <i>L.</i>	supine	$\square$ or	$\frac{1}{2}$	jn.o	W	Austria	1732.	C co	Jac. au. 5. 417
14715	montanum <i>L.</i>	dwarf mountain	$\square$ or	$\frac{1}{2}$	jl.o	W	S. Europe	1710.	C co	Fl. gr. 534









14716 saxatile Lam.	rock		or	1	jl.au	Pa.Y	Valentia	1820.	D	s.l	M. h. 3. 11. 4. 3
14717 Peltium L.	Poly		or	1	jl.s	Pa	S. Europe	1562.	C	r.m	Bar. ic. 1074
14718 Pseudo-hyssopus Schreb.	Bast. Hyssop		or	1 1/2	jn.jl	W	Italy	1804.	C	co	Col. ec. 1. 67
14719 capitatum L.	round-headed		or	1	jl.au	P	Spain	1731.	C	co	Cav. ic. 119
14720 lusitanicum Schreb.	Portuguese		or	1 1/2	jn.o	P	Portugal	1822.	C	co	
14721 ptenophyllum Schreb.	close-leaved		or	1 1/2	jl.au	P	Spain	1816.	D	co	Bar. ic. 1096
14722 gnaphalodes Herit.	woolly		or	1 1/2	jl.s	P	Spain	1816.	C	co	Bar. ic. 1083
14723 aureum Schreb.	golden Poly		or	1	jn.jl	Y	S. Europe	1731.	C	co	Cav. ic. 2. 117
14724 flavescens Schreb.	flavescens Poly		or	1	jl.s	Y	S. Europe	...	C	co	Bar. ic. 1073
















## V. SPICATIFLORA. — Flowers spiked, from No. 14727. racemose.


14725 hyrcanicum L.	Hyrcanian		or	1 1/2	au.o	P	Persia	1763.	D	co	Bot. mag. 2013
14726 inflatum Swz.	inflated		or	2	au.o	Li	Jamaica	1778.	D	co	
14727 virginicum L.	Virginian		or	2	my.jn	B	N. Amer.	1768.	D	co	Schk. han. 160
14728 canadense L.	Canadian		or	2	au.s	P	N. Amer.	1768.	D	co	
14729 Arduini L.	Arduini's		or	1 1/2	jn.o	Y	Candia	1823.	C	co	Fl. gr. 531
Scutellaria crética L.											
14730 abutiloides Herit.	Mulberry-like		or	1 1/2	ap.my	Y	Madeira	1777.	C	r.m	Jac. sc. 3. 358
14731 Scorodonia L.	Wood Sage		or	1 1/2	jl	Y	Britain	woods.	D	co	Eng. bot. 1543
14732 Pseudo-Scorodonia Desf.	Bast. W.S.		or	1	jl.au	Y	S. Europe	1818.	D	co	Desf. at. 2. 119
14733 betonicum Herit.	Betony		or	1 1/2	my.au	Li	Madeira	1775.	C	r.m	Bot. mag. 1114
14734 flavum L.	yellow-flowered		or	2	jl.s	Y	S. Europe	1640.	C	r.m	Par. th. 109. 1
14735 massiliense L.	Marseilles		or	2	jn.jl	P	France	1731.	C	r.m	Jac. vin. 1. 94
14736 resupinatum Desf.	resupinate		or	1	jl.au	Pa.Y	Barbary	1801.	S	r.m	Desf. at. 2. 117
14737 Marum L.	Marum		or	1 1/2	jl.s	Pa.P	Spain	1640.	C	r.m	Par. th. 17. 2
14738 subspindum Pou.	subspinous		or	1 1/2	...	P	Minorca	1816.	C	co	
14739 creticum L.	Cretan		or	1 1/2	jl.au	P	Crete	1825.	C	co	Fl. gr. 529




## VI. CORYMBIFLORA. — Flowers corymbose or paniculate.







14740 pyrenicum L.	Pyrenean		or	1 1/2	jn.au	Pa.W	Pyrenees	1731.	D	co	
14741 orientale L.	oriental		or	1	jl.au	B	Levant	1752.	D	co	Bot. mag. 1279











1649. WESTRINGIA Sm.	WESTRINGIA. (J. P. Westring, physician to the king of Sweden.)	Labiatae. 8.									
14742 rosmarinifolmis Sm.	Rosemary-shpd		or	4	my.au	Pa.B	N. S. W.	1791.	C	s.p	Bot. rep. 214
14743 Dampieri R. Br.	Dampier's		or	3	my.jl	W	N. Holl.	1803.	C	s.p	
14744 rubiifolia R. Br.	Rubia-leaved		or	3	my.au	W	N. Holl.	1820.	C	s.p	
14745 glabra R. Br.	smooth		or	3	my.au	W	N. Holl.	1824.	C	s.p	
14746 longifolia R. Br.	long-leaved		or	3	my.au	W	N. Holl.	1823.	C	s.p	
14747 angustifolia R. Br.	narrow-leaved		or	3	my.au	W	N. Holl.	1823.	C	s.p	
14748 cinerea R. Br.	grey		or	3	my.au	W	N. Holl.	1821.	C	s.p	
14749 rigida R. Br.	rigid		or	3	my.au	W	N. Holl.	1823.	C	s.p	

1650. SATUREJA L.	SAVORY. (SSätter, the Arabic name for all labiate plants.)	Labiatae. 15. — 18.									
14750 approximata Biv.	approximated		or	1	my.jn	P	Sicily	1824.	C	co	
14751 viminea L.	twiggv Pennyroyal		or	1	...	P	Jamaica	1783.	C	r.m	
14752 montana L.	winter mountain		cul	1 1/2	jn.jl	P	S. Europe	1562.	C	co	Fl. gr. 543
14753 rupéstris Wul.	rock		or	1	jn.jl	P	Carniola	1798.	D	co	Jac. ic. 3. 494
thymifolia Sco.											
14754 obovata Lag.	obovate-leaved		or	1	jn.jl	P	Spain	1424.	C	co	
14755 tenuifolia Ten.	fine-leaved		un	1 1/2	jn.jl	P	S. Europe	1822.	D	co	
14756 juliana L.	St. Julian's		or	1 1/2	my.s	Pk	Italy	1596.	D	co	
14757 graeca L.	Grecian		or	1 1/2	jn.jl	P.w	Greece	1759.	D	co	Alp. ex. 264
14758 hirsuta Presl	hairy		or	1	jn.jl	P	Sicily	1820.	C	co	
14759 Teneriffæ W. en.	Teneriffe		un	1	jn.jl	P	Teneriffe	...	C	p.l	
14760 hortensis L.	summer garden		cul	1 1/2	jn.au	Pk	Italy	1652.	S	r.m	Lam. il. 504. 1
14761 nervosa W.	nervose		or	1	...	R	Ionian Isl.	1820.	C	s.p	Desf. at. 2. 121. 2
capitata Desf. not W.											
14762 capitata W.	headed		cul	1	jn.o	P	Levant	1596.	C	r.m	Bar. ic. 897
14763 Thymbra L.	Thymbra		or	1	my.jl	P	Candia	1640.	C	r.m	Bar. ic. 898
14764 congesta Horn.	heaped		or	1	...	R	.....	1821.	C	s.p	

1651. ISANTHUS Mx.	ISANTHUS. (Isos, equal, anthos, flower; regular corolla.)	Labiatae. 1.									
14765 cæruleus Mx.	blue		or	1	jl.au	B	N. Amer.	1818.	S	s.p	Mic. am. 2. 30
Trichostema brachiatum L.											



1652. THYMBRA L.	THYMBRA. (Name given by the ancients to a plant like thyme.)	Labiatae. 3. — 4.									
14766 spicata L.	spike-flowered		cu	1 1/2	jn.jl	Pa.P	Levant	1699.	C	co	Pluk. al. 116. 5
14767 verticillata L.	whorl-flowered		cu	1 1/2	jn.jl	Pa.P	Spain	1702.	C	co	
14768 ciliata Desf.	ciliated		or	1	jl.au	V	S. Europe	1824.	C	s.l	Desf. at. 2. 122

* 1653. HYSSOPUS L.	HYSSOP. (From Hebrew name ezob, or the Arabic axxof.)	Labiatae. 6. — 7.									
14769 officinalis L.	comm. officinal		or	2	jn.s	B	S. Europe	1548.	S	co	Jac. au. 3. 254
14770 Schleicheri G. Don	Schleicher's		or	1	jn.s	B	Switzerl.	1819.	S	co	
officinalis Schl.											
14771 orientalis W. en.	oriental		or	2	jn.s	B	Caucasus	...	C	co	
angustifolius Bieb.											
14772 Lophanthus L.	crest-flowered		or	2	au.s	Y	Siberia	1752.	D	p.l	Jac. vin. 2. 182
14773 nepetoides L.	Nepete-like		or	5	au.o	Y.w	N. Amer.	1692.	D	p.l	Jac. vin. 1. 68
14774 scrophulariaefolius W.	Figwort-lvd		or	5	jl.au	Pk	N. Amer.	1800.	D	co	Her. par 106




























1654. NEPETA L.	CAT-MINT.	(Nepet, a town in Tuscany.)						Labiatae. 40. — 45.			
I. CONFERTIFLORA. — Flowers axillary, cymose.											
14775 marifolia Cav.	Marum-leaved		△	or	1	jn.s	B	Spain	1800.	D co	Bar. ic. 1166
Melissa crética Lam. Thymus marifolius W. en											
14776 croatica Spr.	Croatian		△	or	1½	jn.au	W	Hungary	1821.	D co	
Melissa alba Kit.											
14777 parviflora Bieb.	small-flowered		△	or	1	jn.au	B	Caucasus	1820.	D co	
14778 sibirica Bieb.	Siberian		△	or	1	jl	P	Siberia	1804.	D co	
Teucrium sibiricum L.											
14779 grandiflora Bieb.	great-flowered		△	or	6	jn.au	B	Caucasus	1817.	D co	
14780 colorata W. en.	colored		△	un	2	jl.au	P	Caucasus	1806.	D co	
14781 melissæfolia Lam.	Balm-leaved		△	un	2	jl.au	W	Candia	1752.	D p.l	
14782 longiflora Ven.	long-flowered		△	cu	2	jn.au	V	Persia	1802.	D co	Ven. cels 56
14783 Mussini Bieb.	Mussin's		△	cu	2	my.au	V	Siberia	1804.	D co	Bot. mag. 923
longiflora B. M.											
14784 incana H. K.	hoary		△	cu	2	au	W	Levant	1723.	D p.l	








14785	<i>Nepetella L.</i>	small Nepete	$\Delta$ cu	1	jl.au	R	S. Europe	1758.	D co	
	<i>amethystina Poir.</i>									
14786	<i>gravæolens Vil.</i>	heavy-smelling	$\Delta$ cu	1½	jl.au	P	S. Europe	1804.	D co	Al. ped. 2, 1
	<i>patella All.</i>									
14787	<i>suavæolens Roem.</i>	sweet-scented	$\Delta$ or	1½	jn.au	B	.....	1817.	D co	
14788	<i>amethystina Desf.</i>	amethystine	$\Delta$ or	1½	jl.au	B	S. Europe	1816.	D co	
14789	<i>lamiifolia W. en.</i>	Lamium-lvd	$\Delta$ un	1½	jl.au	P	Armenia	1806.	D co	
14790	<i>angustifolia Vahl</i>	narrow-leaved	$\Delta$ cu	2	jn.jl	P	Spain	1798.	D co	
	<i>aragonensis Lam.</i>									
14791	<i>Catària L.</i>	common cat	$\Delta$ cu	2	jl.s	W	Britain	ro sid.	D co	Eng. bot. 137
14792	<i>macroúra Led.</i>	long-tailed	$\Delta$ or	4	jl.au	W.P	Siberia	1820.	D co	
14793	<i>ucrània L.</i>	Ukraine	$\Delta$ cu	2	jl.au	W	Ukraine	1798.	D co	
14794	<i>nuda L.</i>	naked	$\Delta$ cu	1½	jl.au	W	S. Europe	1713.	D co	Jac. au. 1. 24
	<i>pannónica Jac.</i>									
14795	<i>pannónica L.</i>	Pannonian	$\Delta$ cu	4	au.o	R	Hungary	1683.	D co	Jac. au. 2. 129
	<i>paniculata Crz.</i>									
14796	<i>cærùlea H. K.</i>	blue	$\Delta$ cu	1½	my.jn	B	.....	1777.	D co	
14797	<i>violæa L.</i>	violet-colored	$\Delta$ cu	2	jl.s	B	Spain	1723.	D co	Boc. mu. 36
14798	<i>latifolia Dec.</i>	broad-leaved	$\Delta$ or	4	jl.au	P	Pyrenees	1816.	D co	
	<i>grandiflora Lap.</i>									
14799	<i>crispa W</i>	curled-leaved	$\Delta$ cu	2	jl.au	Pa.B	Levant	1800.	D co	
14800	<i>imbricata Lag.</i>	imbricate	$\Delta$ or	2	jl.au	B	Spain	1820.	D s.l	
II. VERTICILLIFLORÆ. — Flowers in whorls.										
14801	<i>teucriifolia W. en.</i>	Teucrium-lvd	$\Delta$ or	1½	jl.au	P	Armenia	1816.	D co	
14802	<i>diffusa Pis.</i>	diffuse	$\Delta$ or	1½	jl.au	P	Siberia	1824.	D co	
14803	<i>teucrioides Lam.</i>	Teucrium-like	$\Delta$ or	1½	jl.au	W	S. Europe	1820.	D co	
14804	<i>marrubioides W. en.</i>	Horehound-lk	$\Delta$ or	1½	jn.au	R	.....	...	D co	
14805	<i>italica L.</i>	Italian	$\Delta$ or	1	jn.au	R.w	Italy	1640.	D p.l	Jac. vin. 2. 112
14806	<i>multibracteata Desf.</i>	many-bracted	$\Delta$ or	3	jl.au	P	Algiers	1817.	D co	Desf. at. 123
14807	<i>supina Stev.</i>	supine	$\Delta$ or	1	jl.au	B	Caucasus	1816.	D co	
14808	<i>lanata Jac.</i>	woolly	$\Delta$ un	1½	my.jn	P	S. Europe	1774.	D co	Jac. ob. 3. 75
14809	<i>tuberosa L.</i>	tuberous-rooted	$\Delta$ un	2	jn.au	V	Spain	1683.	D co	Bar. ic. 602
14810	<i>reticulata Desf.</i>	netted	$\Delta$ un	2	jl.au	P	Morocco	1801.	D co	Desf. at. 2. 124
14811	<i>Scordotis L.</i>	Scordotis	$\Delta$ or	1½	jn.au	B	N. Africa	1817.	D co	Alp. ex. 283
III. SPICATEFLORÆ. — Flowers in spikes.										
§ 14812	<i>multifida L.</i>	many-cleft	$\Delta$ un	½	jl.au	W	Siberia	1796.	D co	Gm. si. 3. 55
14813	<i>botryoïdes H. K.</i>	Botrys-like	$\bigcirc$ un	1½	jn.jl	W	Siberia	1779.	S co	Cav. ic. 1. 49
14814	<i>malabárica Pers.</i>	Malabar	$\Delta$ $\bigcirc$ un	1½	jl.au	...	Malabar	1810.	S s.l	R. mal. 10. 93
1655. ELSHO'LTZIA W. ELSHOLTZIA. (J. S. Elsholtz, a Prussian botanist.) Labiatae. 3. — 5.										
14815	<i>ocymoides Pers.</i>	Basil-like	$\Delta$ un	1	jl	P	E. Indies	1824.	S co	
14816	<i>cristata W.</i>	crested	$\bigcirc$ or	1½	my.jl	Pk	Siberia	1789.	S co	Lam. il. 502. 1
14817	<i>paniculata W.</i>	large-panicled	$\Delta$ $\bigcirc$ or	3	jl.au	Pk	E. Indies	1820.	S s.l	R. mal. 10. 65
	<i>Hyssopus cristatus Lam.</i>									
1656. LAVA'NDULA L. LAVENDER. (Lavo, to wash; use of its distilled water.) Labiatae. 11. — 12.										
14818	<i>Spica W.</i>	common spike	$\Delta$ clt	2	jl.s	Li	S. Europe	1568.	C s.l	Schk. han. 2. 157
	<i>2 alba</i>	white-flowered	$\Delta$ or	2	jl.s	W	.....	...	C s.l	
14819	<i>latifolia Ehrh.</i>	broad-leaved	$\Delta$ clt	2	jl.s	Li	S. Europe	1568.	C s.l	
14820	<i>Stœ'chas L.</i>	Stœchas	$\Delta$ or	1½	my.jl	Li	S. Europe	1562.	C s.l	Bar. ic. 301
14821	<i>viridis Herit.</i>	green	$\Delta$ or	1½	my.jl	P	Madeira	1777.	C p.l	Fl. por. 1. 4
14822	<i>dentata L.</i>	tooth-leaved	$\Delta$ or	1½	jn.s	Li	Spain	1597.	C p.l	Bot. mag. 401
14823	<i>pinnata L. fil.</i>	pinnated	$\Delta$ or	1½	ap.au	Li	Madeira	1777.	C p.l	Bot. mag. 400
14824	<i>multifida L.</i>	many-cleft	$\Delta$ $\bigcirc$ or	1½	jl.s	Li	Canaries	1597.	S p.l	Lob. ic. 432
14825	<i>heterophylla Viv.</i>	various-leaved	$\Delta$ or	2	my.au	Li	.....	1816.	C p.l	
14826	<i>formosa Lk.</i>	beautiful	$\Delta$ or	2	ap.au	Li	.....	1816.	C p.l	
14827	<i>abrotanoides Lam.</i>	Southernw.-lk	$\Delta$ or	1½	jn.s	Li	Canaries	1699.	C co	Com. r. 27
§ 14828	<i>carnosa W.</i>	fleshy-leaved	$\Delta$ $\bigcirc$ or	1½	jn.jl	Li	E. Indies	1788.	S co	Am. ac. 10. 3
1657. SIDERITIS L. IRONWORT. (Sideros, iron; sup. to cure wounds by iron weapons.) Labiatae. 26. — 43.										
I. EBRACTEATE. — Bracteas under calyx none.										
14829	<i>canariensis L.</i>	Canary	$\Delta$ or	3	my.au	Y	Canaries	1697.	C r.m	Jac. vin. 3. 30
14830	<i>cándicans H. K.</i>	whitish	$\Delta$ cu	3	ap.jl	Y.Br	Madeira	1714.	C r.m	Com. h. 2. 99
14831	<i>crética L.</i>	Cretan	$\Delta$ cu	1½	jn.s	W	Candia	1823.	C co	
14832	<i>montana L.</i>	mountain	$\bigcirc$ or	1½	jl.au	Y.Br	Austria	1752.	S co	Jac. au. 5. 434
14833	<i>élegans Mur.</i>	elegant	$\bigcirc$ or	1½	jl	V	.....	1787.	S co	Mur. 1. 4
14834	<i>romana L.</i>	Roman	$\bigcirc$ or	1	jn.au	W	Italy	1740.	S co	Cav. ic. 2. 187
14835	<i>decumbens Thun.</i>	decumbent	$\Delta$ or	½	jl.au	W	C. G. H.	1820.	S s.l	
II. BRACTEATE. — Bracteate, bracteas entire.										
14836	<i>calycántha Bieb.</i>	colored-calycex	$\Delta$ or	1	jl.au	Pa.Y	Russia	1821.	D co	
14837	<i>syriaca L.</i>	Syrian	$\Delta$ or	1½	jn.s	Y	Levant	1597.	C r.m	Sab. rom. 3. 40
14838	<i>taurica W. en.</i>	Taurian	$\Delta$ cu	1½	jn.s	Pa.Y	Tauria	1822.	C co	
14839	<i>perfoliata L.</i>	perfoliate	$\Delta$ or	2	au.n	Y	Levant	1731.	C co	
14840	<i>leucántha Cav.</i>	white-flowered	$\Delta$ or	1	jl.au	W	Spain	1823.	D co	Cav. ic. 304
III. DENTATE. — Bracteate, bracteas toothed.										
14841	<i>incana L.</i>	hoary	$\Delta$ or	1½	jl.au	Y	Spain	1752.	C co	Cav. ic. 2. 186
14842	<i>angustifolia Lag.</i>	narrow-leaved	$\Delta$ or	1	jl.au	Y	Spain	1820.	D co	
14843	<i>spinosa L.</i>	spiny	$\Delta$ or	1½	jn.s	Y	Spain	...	C co	
14844	<i>ilicifolia W. en.</i>	Holly-leaved	$\Delta$ or	1½	jn.s	Y	Levant	...	C co	
14845	<i>serrata Lag.</i>	saw-leaved	$\Delta$ or	1	jn.s	Y	Spain	1818.	D co	
14846	<i>hyssopifolia L.</i>	Hyssop-leaved	$\Delta$ or	1	jn.n	L.Y	Pyrenees	1597.	C co	Schk. han. 2. 158
14847	<i>pyrenæica Poir.</i>	Pyrenean	$\Delta$ or	1	jn.n	Y	Pyrenees	1827.	C co	
	<i>hyssopifolia ß L.</i>									
14848	<i>alpina Vil.</i>	alpine	$\Delta$ or	1	jn.au	Y	S. France	1822.	D co	
14849	<i>foetida Poir.</i>	fetid	$\Delta$ un	1	jn.n	Y	Spain	1822.	D co	
14850	<i>chamædrifolia Cav.</i>	Germander-lvd	$\Delta$ or	1	jn.au	Y	Spain	1816.	D co	
14851	<i>scordiolides L.</i>	Scordium-like	$\Delta$ or	1	au.n	Y	France	1597.	C co	Bar. ic. 343
14852	<i>hirsuta L.</i>	hairy	$\Delta$ or	1½	jn.jl	Y	S. Europe	1731.	C co	Cav. ic. 4. 302
14853	<i>crispata W. en.</i>	curled-leaved	$\Delta$ or	1½	jn.s	Y	Gibraltar	1816.	C co	
14854	<i>lanata L.</i>	woolly	$\bigcirc$ or	1	jn.au	V	Egypt	1818.	S co	
1658. BYSTROPO'GON Herit. BYSTROPOGON. (Byo, to close, pogon, beard; throat of fl.) Labiatae. 4. — 7.										
14855	<i>plumbosus Herit.</i>	feathery-flowered	$\Delta$ or	1½	jn.jl	Pa.P	Canaries	1779.	C p.l	Her. ser. 4
14856	<i>organifolius Herit.</i>	Origanum-lvd	$\Delta$ or	1½	jl.au	Pa.P	Canaries	1815.	C p.l	Her. ser. 5



14857 canariensis <i>Herit.</i>	Canary	 or $1\frac{1}{2}$ jn.au	Pa.P	Canaries	1714.	C	p.l	Com. h. 2. 65
14858 punctatus <i>Herit.</i>	dotted	 or $1\frac{1}{2}$ jl.s	Pa.P	Madeira	1775.	C	p.l	Her. ser. 7




















\* 1659. ME'NTHA L. MINT. (*Mintha*, daughter of Cocytus, changed into this plant.) *Labiâtæ.* 52. — 62.

I. SPICATÆFLORÆ. — Whorls of flowers spicate.								
§ 14859 quadrifolia <i>Rox.</i>	four-leaved	 or 2 jl.au	P	Nepal	1820.	C	s.l	Eng. bot. 2424
14860 viridis <i>L.</i>	green spear	 cul 2 au	P	Britain	mar.	D	co	
14861 lævigata <i>W. en.</i>	polished	 or $1\frac{1}{2}$ jl	P	.....	...	D	co	
14862 tenuis <i>Mx.</i>	slender	 Δ or 1 jl.au	P	N. Amer.	...	D	co	
14863 crispata <i>Schr.</i>	crumpled	 Δ or $1\frac{1}{2}$ jl.au	P	.....	1807.	D	co	Eng. bot. 687
14864 nepetoides <i>Lej.</i>	Nepeta-like	 Δ or $1\frac{1}{2}$ jl.au	P	Bilgio	1820.	D	co	
14865 piperita <i>L.</i>	pepper	 Δ m 2 a.us	P	England	wat.pl.	D	co	
14866 balsamea <i>W. en.</i>	Balsam-scented	 Δ or $1\frac{1}{2}$ jl.au	P	Italy	1804.	D	co	
14867 niliaca <i>Jac.</i>	Nile	 Δ or $\frac{3}{4}$ jl.au	P	Egypt	1796.	D	co	Jac. vin. 3. 87
14868 sylvestris <i>L.</i>	wood	 Δ or 2 jl.au	Li	Britain	wat.pl.	D	co	Eng. bot. 686
14869 pubescens <i>W. en.</i>	pubescent	 Δ or $1\frac{1}{2}$ jl.au	P	.....	...	D	co	Lob. ic. 511
14870 canescens <i>Roth</i>	canescent	 Δ or $1\frac{1}{2}$ jl.au	P	Spain	1800.	D	co	
14871 nemorosa <i>W. en.</i>	grove	 Δ or 2 jl.au	P	Britain	...	D	co	
14872 hirta <i>W. en.</i>	shaggy	 Δ or $1\frac{1}{2}$ a.us	P	.....	...	D	co	
14873 gratissima <i>W.</i>	most grateful	 Δ or $1\frac{1}{2}$ jl.au	P	Germany	1799.	D	co	Ru. am. 6. 16
14874 Auricularia <i>L.</i>	Indian eared	 Δ or 1 jl.au	P	E. Indies	1796.	D	co	
14875 divaricata <i>Lag.</i>	divaricate	 Δ or 2 jl.au	P	Spain	1824.	D	co	
14876 coccinea <i>Rox.</i>	scarlet	 Δ or 1 jn.au	S	E. Indies	1823.	D	s.p	
14877 crispa <i>L.</i>	curled	 Δ or 2 jl.au	P	Siberia	1640.	D	co	Eng. bot. 446
14878 incana <i>W. en.</i>	hoary	 Δ or $1\frac{1}{2}$ jl.au	P	.....	1790.	D	co	
14879 undulata <i>W. en.</i>	wave-leaved	 Δ or $1\frac{1}{2}$ jl.au	P	.....	1816.	D	co	
14880 rotundifolia <i>L.</i>	round-leaved	 Δ or 2 a.us	R	England	moi.pl.	D	co	
14881 macrostachya <i>Ten.</i>	variegated	 Δ or 2 a.us	R	.....	...	D	co	Eng. bot. 446
rotundifolia <i>W. en.</i>	long-spiked	 Δ or 2 jl.au	P	S. Europe	...	D	co	
14882 rugosa <i>Roth</i>	wrinkly	 Δ or 2 jl.au	P	Germany	1800.	D	co	
14883 lavandulacea <i>W. en.</i>	Lavender-lvd	 Δ or 1 jl.au	P	Spain	1823.	D	co	
14884 capensis <i>Thun.</i>	Cape	 Δ or 1 jl.au	P	C. G. H.	1816.	D	co	

II. CAPITIFLORÆ. — Whorls of flowers capitate.								
14885 hirsuta <i>L.</i>	hairy water	 Δ or $1\frac{1}{2}$ jl.s	Li	Britain	wat.pl.	D	co	Eng. bot. 447
14886 aquatica <i>L.</i>	pyramidal	 Δ or 2 jl.au	P	Naples	1824	D	co	Eng. bot. 2415
14887 pyramidalis <i>Ten.</i>	sharp-leaved	 Δ or 1 s	Li	Britain	wat.pl.	D	co	
14888 acutifolia <i>Sm.</i>	northern	 Δ pr $\frac{3}{4}$ s	P	S. Amer.	1820.	D	co	
14889 borealis <i>Mx.</i>	scented Bergamot	 Δ or 1 jl.au	P	England	wat.pl.	D	co	
14889 odorata <i>Sm.</i>	citrata <i>Ehrh.</i>							Eng. bot. 1025

III AXILLARIFLORÆ. — Whorls of flowers axillary, remote.								
14890 arvensis <i>H. K.</i>	corn-field	 Δ or $\frac{3}{4}$ jl.s	Li	Britain	cor. fi.	D	co	Eng. bot. 2119
2 præcox <i>Sole</i>	early-flowering	 Δ or $\frac{3}{4}$ jn	P	Britain	...	D	co	Sol. min. c. ic.
14891 agræstis <i>Ten.</i>	field	 Δ or 1 jn	P	Britain	m. fi.	D	co	Eng. bot. 2120
14892 dentata <i>W. en.</i>	toothed	 Δ or 1 jl.au	P	Germany	1816.	D	co	Eng. bot. 2118
14893 austriaca <i>Jac.</i>	Austrian	 Δ or 1 jl.au	P	Germany	1809.	D	co	
14894 gentilis <i>L.</i>	gentile	 Δ or $1\frac{1}{2}$ jn.au	P	Britain	pools.	D	co	
14895 rubra <i>Sm.</i>	common red	 Δ or $1\frac{1}{2}$ s	P	Britain	wat.pl.	D	co	
14896 badensis <i>Gm.</i>	Baden	 Δ or 1 jl.au	P	Lapland	1810.	D	co	Eng. bot. 1026
14897 blanda <i>Wal.</i>	bland	 Δ or 2 s	W	Nepal	1824.	D	co	
14898 borealis <i>Mx.</i>	northern	 Δ or 1 jl.au	P	N. Amer.	1800.	D	co	
14899 canadensis <i>L.</i>	Canadian	 Δ or 1 jl	P	N. Amer.	1801.	D	co	
14900 australis <i>R. Br.</i>	southern	 Δ or 1 jl.au	P	N. Holl.	1820.	D	co	Eng. bot. 448
14901 Pulëgium <i>L.</i>	Pennyroyal	 Δ m $\frac{1}{4}$ a.us	P	Britain	wet co.	D	co	
14902 cervina <i>L.</i>	stag Hyssop-leaved	 Δ or $1\frac{1}{2}$ jn.au	W	France	1648.	D	co	
14903 sativa <i>L.</i>	cultivated	 Δ or $1\frac{1}{2}$ a.us	P	England	...	D	co	
14904 glabrata <i>W.</i>	smoothed	 Δ or 1 jl.au	P	Egypt	1802.	D	co	Eng. bot. 449
14905 gracilis <i>Sm.</i>	slender	 Δ or 1 au	P	Britain	wat.pl.	D	co	
14906 palustris <i>Sm.</i>	marsh	 Δ or 1 s	P	Britain	mar.	D	co	
14907 villosa <i>Sm.</i>	villous	 Δ or 2 s	P	Britain	wat.pl.	D	m.s	
14908 pratensis <i>Sm.</i>	meadow	 Δ or $1\frac{1}{2}$ jl.au	P	Britain	mea.	D	m.s	Sol. min. 17
14909 rivialis <i>Sm.</i>	river	 Δ or 2 jl.au	P	Britain	riv. sid.	D	m.s	
14910 paludosa <i>Sm.</i>	marsh	 Δ or 1 jl.au	P	Britain	mar.	D	m.s	

1660. PERILLA W.	PERILLA.	(Not explained.)				<i>Labiâtæ.</i> 2.		
14911 ocymoides <i>W.</i>	Basil-like	 O cu $\frac{1}{2}$ jl.au	W	India	1770.	S	s.l	Bot. mag. 2395
14912 fruticosa <i>Rox.</i>	shrubby	 Δ or 6 jl	...	Nepal	1823.	C	p.l	

1661. HYPTIS <i>Jac.</i> HYPTIS. ( <i>Hyptios</i> , resupinate; limb of corolla turned on its back.) <i>Labiâtæ.</i> 19. — 29								
14913 ebracteata <i>R. Br.</i>	bractless	 O cu $\frac{3}{4}$ ja.o	Pa.P	W. Indies	1778.	S	lp	An. mu. 7. 29. 2
14914 suavæolens <i>Jac.</i>	sweet-scented	 O un 3 jl.au	...	W. Indies	1800.	S	co	An. mu. 7. 39. 2
14915 Pseidd. Chamæ'd. <i>Poit.</i>	Bast. Ger.-lvd	 O un 1 jl.au	...	W. Indies	1821.	S	co	An. mu. 7. 31. 1
14916 Chamæ'drys <i>W.</i>	Germander-lvd	 O un 1 jl.au	...	Guiana	1821.	S	co	An. mu. 7. 27. 4
14917 radiata <i>W.</i>	radiated	 O cu 1 jn.jl	Pa.P	Carolina	1690.	D	lp	An. mu. 7. 27. 2
14918 capitata <i>Jac.</i>	capitate	 O cu $1\frac{1}{2}$ jn.jl	Pa.P	W. Indies	1714.	S	s.l	An. mu. 7. 27. 1
14919 polyanthos <i>Poit.</i>	many-flowered	 O un 2 jl.au	...	Peru	1819.	S	co	An. mu. 7. 30
14920 inflata <i>Spr.</i>	inflated calyx	 O un 1 jl.au	...	Brazil	1823.	S	co	
Marsypianthus hyptoides <i>Mart.</i>								
14921 brevipes <i>Poit.</i>	short-stalked	 O cu 1 jn.au	Li	S. Amer.	1822.	S	co	
14922 recurvata <i>Poit.</i>	recurved	 O cu 1 jl	Pa.P	Cayenne	1820.	D	co	An. mu. 7. 28. 2
14923 polystachya <i>Hum.</i>	many-spiked	 O un 2 jl.au	...	Mexico	1824.	S	co	
14924 canescens <i>Hum.</i>	canescent	 O un $1\frac{1}{2}$ jl.au	...	Caraccas	1818.	S	co	
Tedcium rhombifolium <i>W.</i>								
14925 pectinata <i>Poit.</i>	pectinated	 O cu $1\frac{1}{2}$ year	Pa.P	W. Indies	1776.	D	lp	An. mu. 7. 30
Népeta pectinata <i>L.</i>								An. mu. 7. 28. 2
14926 albidia <i>Kth.</i>	whitish	 O cu 1 jn.au	W	Mexico	1824.	S	co	
14927 spicata <i>Poit.</i>	spiked	 O un 2 jl.au	...	W. Indies	1820.	S	co	
14928 Plumieri <i>Poit.</i>	Plumier's	 O un 2 jl.au	W	W. Indies	1819.	S	co	
14929 stachyoides <i>Lk.</i>	Stachys-like	 O cu $1\frac{1}{2}$ jl	W	.....	1824.	S	co	Lin. tr. 6. 12
14930 persica <i>W.</i>	Persian	 O cu $1\frac{1}{2}$ jl	Pa.P	Persia	1800.	C	lp	
14931 scoparia <i>Poit.</i>	Broom	 O un 1 jl.au	...	Maranh.	1825.	S	co	



1662. *PYCNOSTACHYS* Poir. *PYCNOSTACHYS.* (*Pyknos*, dense, *stachys*, a spike.) *Labiatae.* 1.  
14932 *cærulea* Hook. blue  $\square$  or 3 au B Madagasc. 1825. S co Hook. ex. fl. 202
- \* 1663. *LEPECHINIA* W. *LEPECHINIA.* (*John Lepechin*, a Russian botanist.) *Labiatae.* 2.  
14933 *spicata* W. spiked  $\Delta$  pr 1 jl.au Pa.Y Mexico 1800. D s.p W. h. b. 21  
*Horminum caulescens* Or.  
14934 *chenopodifolia* W. *Chenopod.-lvd*  $\Delta$  pr  $\frac{1}{2}$  jl.au R Siberia 1818. D l.p
1664. *GLECHOMA* L. *GROUND IVY.* (*Glechom*, a Greek name for a sort of thyme.) *Labiatae.* 2.—3.  
14935 *hederacea* L. common  $\Delta$  w 1 mr.my B Britain hed.ba. D co Eng. bot. 853  
14936 *hirsuta* Kit. hairy  $\Delta$  cu 2 mr.my Pk Hungary ... D co W. & K. 119
1665. *LAMMIUM* L. *ARCHANGEL.* (*Laimos*, the throat; shape of flower.) *Labiatae.* 16.—20.  
14937 *Orvala* L. *Orvala, or Balm-lvd*  $\Delta$  or  $1\frac{1}{2}$  my.jl D.P Italy 1596. D co Bot. mag. 172  
14938 *laevigatum* L. smooth  $\Delta$  un 1 mr.o P Italy 1711. D co Pluk. al. 198. 1  
14939 *rugosum* L. wrinkly  $\Delta$  un 1 jl.au P Italy 1766. D co Boc. mu. 5. 23  
14940 *garganicum* L. Garganian  $\Delta$  un 2 jl.au P Italy 1729. D co Ex. bot. 1. 48  
14941 *maculatum* L. spotted  $\Delta$  un 1 jn.jl P Italy 1683. D co Col. ec. 1. 185  
14942 *hirsutum* Lam. hairy  $\Delta$  or 1 jn.jl P S. Europe ... D co  
14943 *album* L. white  $\Delta$  w 2 ap.s W Britain was.gr. D co Eng. bot. 768  
14944 *moschatum* Mil. musk-scented  $\Delta$  un 1 ap.jl W Levant 1739. S co  
14945 *molle* H. K. soft  $\Delta$  un 1 ap.my W ..... 1683. D co  
14946 *flexuosum* Ten. zigzag  $\Delta$  or  $\frac{1}{2}$  ap.my ... Naples 1824. S co  
14947 *purpureum* L. purple  $\Delta$  w 1 my.au P Britain was.gr. S co Eng. bot. 769  
2 *album* white-flowered  $\Delta$  w 1 my.au W Britain cha.pl. S co  
14948 *incisum* W. cut-leaved  $\Delta$  w 1 my.jl Pk Britain san.fi. S co Eng. bot. 1933  
14949 *bifidum* Cyr. bifid  $\Delta$  or  $\frac{1}{2}$  jn.jl W Italy ... S co Cyr. ne. 1. 7  
14950 *tomentosum* W. woolly  $\Delta$  or  $\frac{1}{2}$  jn.jl W Armenia ... S co  
14951 *amplexicaule* L. stem-clasping *Henbit*  $\Delta$  w  $\frac{3}{4}$  mr.jn Pk Britain san.fi. S co Eng. bot. 770  
14952 *multifidum* L. many-cleft  $\Delta$  cu 1 ap.my P Levant 1782. S co Com. r. 26
1666. *GALEOPSIS* L. *HEMP NETTLE.* (*Gale*, weasel, *opsis*, resemblance; flower.) *Labiatae.* 8.—9.  
14953 *Ladanum* L. *Ladanum*  $\Delta$  w  $\frac{1}{2}$  jl.s Pk Britain chal.fi. S co Eng. bot. 884  
14954 *parviflora* Lam. small-flowered  $\Delta$  un 1 jl.au R Switzerl. 1819. S co VII. del. 2. 9  
14955 *angustifolia* Pers. narrow-leaved  $\Delta$  un 1 jl.au R Europe 1820. S co  
14956 *canescens* Bieb. canescent  $\Delta$  un 1 jl.au R Caucasus 1820. S co  
14957 *pubescens* Bes. pubescent  $\Delta$  un 1 jl.au R Germany 1818. S co  
14958 *villosa* Hud. villous  $\Delta$  w 1 jl.au Y Britain san.fi. S co Eng. bot. 2353  
*ochroleuca* Lam.  
14959 *Tetrahit* L. *Tetrahit*  $\Delta$  w  $1\frac{1}{2}$  jl.au W Britain corn fi. S co Frig. bot. 207  
14960 *versicolor* Cur. *versicolor*  $\Delta$  w 1 jl.au Y.R Britain san.fi. S co Eng. bot. 667  
*cannabinia* Roth
1667. *GALEOBDOLO* Sm. *DEAD NETTLE.* (*Gale*, weasel, *bdolos*, fetid smell.) *Labiatae.* 1.—2.  
14961 *luteum* Sm. yellow  $\Delta$  or 1 my.jn Y Britain m.sh.pl. D co Eng. bot. 787
1668. *BETONICA* L. *BETONY.* (*Bentonic*, its name in Celtic.) *Labiatae.* 9.—12.  
14962 *officinalis* L. officinal  $\Delta$  or 1 jl.au P Britain woods. D co Eng. bot. 1142  
14963 *stricta* H. K. strict  $\Delta$  or  $1\frac{1}{2}$  jn.jl P Denmark 1592. D co Par. th. 615. 4  
14964 *incana* H. K. hoary  $\Delta$  or  $\frac{1}{2}$  jn.jl F Italy 1759. D s.p Bot. mag. 2125  
14965 *orientalis* L. oriental  $\Delta$  or 1 jn.jl L.P Levant 1737. D co Lam. il. 507. 2  
14966 *Alopecurus* L. Foxtail  $\Delta$  or  $1\frac{1}{2}$  jl R S. Europe 1759. D co Jac. au. 1. 78  
14967 *hirsuta* L. hairy  $\Delta$  or  $\frac{1}{2}$  jn.jl P Italy 1710. D s.p Mur. 2. 3  
14968 *macrocha* Otto long-tailed  $\Delta$  or 1 jn.jl Pa.R Europe 1820. D co  
14969 *grandiflora* W. great-flowered  $\Delta$  or  $1\frac{1}{2}$  jn.jl P Siberia 1800. D co Bot. mag. 700  
14970 *nivea* Stev. snowy  $\Delta$  or 1 jn.jl R Caucasus 1820. D co
- \* 1669. *STACHYS* L. *HEDGE NETTLE.* (*Stachys*, a spike; flowers in spikes.) *Labiatae.* 53.—60.  
I. *SOLITARIIFLORAE.* — *Flower subsolitary and opposite, from No. 14977. whorled, few-flowered.*  
14971 *spindsa* L. thorny  $\Delta$  un  $1\frac{1}{2}$  jl P Candia 1640. D co M. h. 11. 10. 9  
14972 *glutinosa* L. clammy  $\Delta$  or 1 jn.jl P Candia 1729. D co M. h. 11. 4. 17  
14973 *fruticulosa* Bieb. little shrubby  $\Delta$  or 1 jn.au P Caucasus 1818. C p.l  
14974 *aethiopica* L. Ethiopian  $\Delta$  or  $1\frac{1}{2}$  ap.jl P C. G. H. 1770. C p.l Jac. ob. 4. 77  
14975 *corsica* Pers. Corsican  $\Delta$  un  $\frac{1}{2}$  jl.au Pk Corsica 1823. D co  
14976 *angustifolia* Bieb. narrow-leaved  $\Delta$  or  $\frac{3}{4}$  jn.au P Tauria 1823. S s.p Sw. fl. gar. 180  
*tenuifolia* Pall.  
14977 *rugosa* H. K. wrinkly  $\Delta$  or 2 jl.au Pa.Y C. G. H. 1774. C p.l Jac. ic. 3. 493  
14978 *betonicaefolia* Desf. Betony-leaved  $\Delta$  or  $1\frac{1}{2}$  jn.jl Y Rochelle 1812. D co  
14979 *hyssopifolia* Mx. Hyssop-leaved  $\Delta$  un 2 jn.au P N. Amer. 1818. D co
- II. *VERTICILLIFLORAE.* — *Flowers whorled, 6-flowered, distinct, from No. 15000. contiguous subspicate, from No. 15006. 10-flowered, from No. 15013. many-flowered.*  
14980 *stenophylla* Spr. narrow-leaved  $\Delta$  or 1 jn.au Y Spain 1823. C p.l  
*Sideritis linearifolia* Lam.  
14981 *orientalis* L. oriental  $\Delta$  or  $1\frac{1}{2}$  jn.jl Y Levant 1768. D s.l  
14982 *scordioides* Poir. Scordium-like  $\Delta$  or 1 jn.au Y Morocco 1818. C p.l  
14983 *maritima* L. sea  $\Delta$  fra 2 jl Y S. Europe 1714. D co Jac. vin. 1. 70  
14984 *annua* L. annual  $\Delta$  un 1 jn.au w.y.p S. Europe 1713. S co Jac. au. 4. 360  
14985 *Balbisii* Lk. Balbis's  $\Delta$  or  $1\frac{1}{2}$  my.jl Y Italy 1823. S p.l  
*pubescens* Ten.  
14986 *hirta* L. hairy  $\Delta$  or 1 jn.au Y Spain 1725. D co Al. ped. 1. 2. 3  
14987 *arvensis* L. corn  $\Delta$  w 1 jl.au P Britain corn fi. S co Eng. bot. 1154  
14988 *grandidentata* B. R. large-toothed  $\Delta$  un  $\frac{3}{4}$  jl.au R Chile 1827. S co Bot. reg. 1080  
14989 *albicaulis* B. R. white-stemmed  $\Delta$  un  $\frac{3}{4}$  jl.au R Chile 1827. S co  
14990 *arenaria* Desf. sand  $\Delta$  or 1 jl P Levant 1804. D p.l  
14991 *diffusa* Schw. diffuse  $\Delta$  or 1 jl P S. Europe 1804. D p.l Bot. mag. 1959  
*arenaria* B. M.  
14992 *iberica* Bieb. Iberian  $\Delta$  or 1 my.jl P Iberia 1822. D co  
14993 *scordifolia* W. en. Scordium-lvd  $\Delta$  or 1 jl.au V N. Amer.? 1816. D co  
14994 *aspera* Mx. rough  $\Delta$  un  $1\frac{1}{2}$  jn.au P N. Amer. 1821. D co  
*arvensis* Walt.  
14995 *hispida* Ph. hispid  $\Delta$  or 1 jl P Carolina 1822. D co  
14996 *nepetifolia* Desf. Catmint-leaved  $\Delta$  un  $1\frac{1}{2}$  jn.au P ..... 1805. D co  
14997 *arabica* Horn. Arabian  $\Delta$  or 1 jn.au R Arabia 1819. S co  
14998 *ambigua* Sm. ambiguous  $\Delta$  w  $1\frac{1}{2}$  jn.jl P Britain al. mo. D co Eng. bot. 2089  
14999 *sylvatica* L. wild  $\Delta$  w 2 jl.au Bd Britain hed. D co Eng. bot. 416

15000	<i>Fœniculum Ph.</i>	Fennel-scented	☿	○	cu	2	my.jn	B	N. Amer.	1824.	D	co	
	<i>Hyssopus anisatus Nut.</i>												
15001	<i>palestina L.</i>	Palestine	☿		or	1	jn.au	P	Syria	1820.	C	p.l	Bar. ic. 279
15002	<i>circinata Herit.</i>	round-leaved	☿	△	w	1	my.jl	P	Barbary	1777.	D	p.l	Her. st. 26
15003	<i>coccinea Jac.</i>	scarlet	☿	△	or	3	jn.au	S	S. Amer.	1798.	C	p.l	Bot mag. 666
15004	<i>mollissima W. en.</i>	softest	☿	△	w	1½	jl.au	Pa.P	Corfu	1806.	D	co	W. h. b. 60
15005	<i>decumbens Pers.</i>	decumbent	☿	△	w	2	my.jl	Y.Br	.....	1816.	D	co	
15006	<i>recta L.</i>	upright	☿	△	or	2	jn.au	Y	S. Europe	1683.	D	co	Jac. au. 4. 359
15007	<i>Heraclea All.</i>	Heraclea	☿	△	or	3	jn.s	P	Italy	1822.	D	co	
15008	<i>obliqua Kit.</i>	oblique-leaved	☿	△	or	2	jn.jl	Y	Hungary	1816.	D	co	W. & K. 133
15009	<i>phlomisoides W. en.</i>	Phlomis-like	☿	△	or	1½	jn.jl	P	.....	1816.	D	co	
15010	<i>débilis Kth.</i>	weak	☿	△	or	1	jn.au	P	S. Amer.	1825.	D	s.p	
15011	<i>glaucescens Mus.</i>	glaucouscent	☿	△	or	2	jl.au	P	Caucasus	1826.	D	co	
15012	<i>palustris L. marsh</i>	<i>Clown's Allheal</i>	☿	△	w	2	au	P	Britain moi.m.	D	co		Eng. bot. 1675
15013	<i>germanica L.</i>	German	☿	△	w	3	jl	P	England chal.fi.	D	co		Eng. bot. 829
15014	<i>intermedia H. K.</i>	intermediate	☿	△	or	2	jn.jl	P	Carolina	1762.	D	co	
15015	<i>sibirica Lk.</i>	Siberian	☿	△	un	1	jl.au	P	Siberia?	1822.	D	co	Sw. fl. gar. 100
15016	<i>polystachya Ten.</i>	many-spiked	☿	○	un	2½	jn.jl	P	Italy	1821.	S	co	
15017	<i>biennis Roth</i>	biennial	☿	○	or	3	jn.jl	P	Germany	1801.	S	co	
15018	<i>lusitânica Swt.</i>	Portuguese	☿	△	or	2	jl.au	P	Portugal	1800.	D	co	
	<i>Eriostemon lusitanicus Lk.</i>												
15019	<i>salviaefolia Ten.</i>	Sage-leaved	☿	△	or	2	jn.jl	P	Calabria	1824.	D	co	
15020	<i>crética L.</i>	Cretan	☿	△	w	2	jn.au	P	Candia	1640.	D	co	Walt. h. 108. 19
15021	<i>alpina L.</i>	alpine	☿	△	w	2	jn.au	D.P	Germany	1597.	D	p.l	Fl. pyr. 1. 8
15022	<i>lanata Jac</i>	woolly	☿	△	or	2	jn.s	St	Siberia	1782.	D	p.l	Jac. ic. 1. 107
15023	<i>latifolia H. K.</i>	broad-leaved	☿	△	or	2	jn.jl	P	.....	1775.	D	co	
													<i>Labiatae. 1.</i>
1670.	<i>ZIETENIA Gled.</i>	ZIETENIA.	(Probably the name of some obscure botanist.)										
15024	<i>lavandulifolia Pers.</i>	Lavender-lyd	☿		or	1½	jl.au	P	Levant	1824.	C	co	
	<i>orientalis Gled. Stachys lavandulæfolia W.</i>												
													<i>Labiatae. 5. — 7.</i>
* 1671.	<i>BALLOTA L.</i>	STINKING HOREHOUND.	(Ballo, to reject; offensive odor.)										
15025	<i>vulgaris Lk.</i>	coramon	☿	△	cu	2	jl.au	P	Europe	...	D	s.l	
15026	<i>nigra L.</i>	black	☿	△	w	2	jl.s	P	Britain	hed.	D	co	Eng. bot. 46
	<i>ice'tida Lk.</i>												
15027	<i>alba L.</i>	white	☿	△	w	2	jl.s	W	Britain	...	D	co	
15028	<i>cinerea D. Don</i>	grey	☿	△	un	2	jl.au	P	Nepal	1824.	C	s.l	
15029	<i>disticha W.</i>	two-rowed	☿	△	w	1	jl	B	India	1828.	S	co	
													<i>Labiatae. 20. — 21.</i>
* 1672.	<i>MARRUBIUM L.</i>	HOREHOUND.	(Murrob, a bitter juice, Heb.)										
I. PE'NTADON. — Calyx five-toothed.													
15030	<i>Alyssum L.</i>	Alyssum	☿	△	or	1½	jl.au	P	Spain	1597.	C	s.l	Ger. h. 379. 1
15031	<i>astracanicum Jac.</i>	Astracan	☿	△	or	1½	jl.au	Pa.P	Levant	1816.	D	co	Jac. ic. 1. 109
15032	<i>peregrinum L.</i>	foreign	☿	△	or	3	jl.s	W	Sicily	1640.	D	co	Jac. au. 2. 160
15033	<i>créticum Mil.</i>	Cretan	☿	△	or	1	jl.s	W	Levant	1596.	D	co	
15034	<i>candidissimum L.</i>	whitest	☿	△	or	3	jl.s	W	Levant	1732.	D	s.p	Di. el. 274. 214
15035	<i>mollissimum D. Don</i>	softest	☿	△	or	2	jn.au	W	Nepal	1820.	C	p.l	
15036	<i>affine Horn.</i>	kindred	☿	△	or	1½	jn.s	P	Siberia?	1822.	D	co	
15037	<i>supinum L.</i>	supine	☿	△	or	½	au.o	P	S. Europe	1714.	D	co	Boc. mu. 2. 96
15038	<i>catariæfolium Desr.</i>	Catmint-leaved	☿	△	or	1½	jl.au	P	Levant	1819.	D	co	
15039	<i>leonuroides Desr.</i>	Leonurus-like	☿	△	or	1½	jl.au	P	Caucasus	1819.	D	co	
II. DE'CADON. — Calyx ten-toothed.													
15040	<i>africanum L.</i>	African	☿	△	or	1	jl.s	P	C. G. H.	1710.	D	p.l	Com. h. 2. 90
15041	<i>vulgare L.</i>	common white	☿	△	m	2	jn.s	W	Britain	rubble.	D	co	Eng. bot. 410
15042	<i>ápulum Ten.</i>	Apulian	☿	△	or	2	jl.au	W	Italy	1818.	D	co	
15043	<i>hirsutum W.</i>	hairy	☿	△	or	1½	jn.jl	Pa.P	.....	...	D	co	
15044	<i>cinereum Desr.</i>	cinereous	☿	△	or	1½	jn.jl	Pa.P	Spain	1823.	D	co	
15045	<i>crispum L.</i>	curled-leaved	☿	△	or	1	jl.au	Pa.P	S. Europe	1714.	D	co	Her. par. 200
15046	<i>hispanicum L.</i>	Spanish	☿	△	or	1	jl.au	P	Spain	1714.	D	co	Her. par. 201
15047	<i>orientale Spr.</i>	oriental	☿	△	or	1	jn.au	P	S. Europe	1821.	C	p.l	
	<i>Ballota orientalis Presl</i>												
15048	<i>acetabulosum L.</i>	saucer-leaved	☿	—	or	1	jn.au	P	Candia	1676.	C	p.l	Bar. ic. 129
15049	<i>Pseudodictamnus L.</i>	Bast. Dictamnus	☿	—	or	1½	jl.au	P	Candia	1596.	C	p.l	Lam. il. 508. 2
													<i>Labiatae. 14.</i>
1673.	<i>LEONU'RUS L.</i>	MOTHERWORT.	(Leon, a lion, oura, a tail; spike of flowers.)										
15050	<i>Cardiaca L.</i>	cardiac	☿	△	or	3	jl.au	R	Britain	gra.ba.	S	co	Eng. bot. 286
15051	<i>villosus Desf.</i>	villous	☿	○	or	3	jl.au	P	Tauria	1820.	S	co	
15052	<i>Marrubiastrum L.</i>	Marrubiastrum	☿	○	or	2	jn.au	P	Austria	1710.	S	co	Jac. au. 5. 405
15053	<i>crispus Mur.</i>	curled-leaved	☿	△	or	2	jl.au	R	Siberia	1658.	S	co	Mur. 8. 4
15054	<i>supinus L.</i>	supine	☿	△	or	1	jn.au	R	Siberia	1816.	S	co	
15055	<i>tataricus L.</i>	Tartarian	☿	○	or	2	au.o	F	Russia	1756.	S	p.l	Mil. ic. 1. 80
15056	<i>sibiricus L.</i>	Siberian	☿	○	or	2	jn.au	R	Siberia	1759.	S	p.l	Ex. bot. 2. 94
15057	<i>condensatus Horn.</i>	condensed	☿	○	or	3	jl.au	P	Siberia	1819.	S	co	
15058	<i>altaicus Spr.</i>	Altaiian	☿	○	or	2	jl.au	P	Altaia	1824.	S	co	
15059	<i>neglectus Schult.</i>	neglected	☿	○	or	3	jl.au	P	S. Europe	1818.	S	co	
15060	<i>multifidus Desf.</i>	many-cleft	☿	○	or	1	jl.au	P	.....	1817.	S	p.l	
15061	<i>heterophyllum Swt.</i>	various-leaved	☿	○	or	1	jl.au	P	S. Amer.	1819.	S	p.l	Sw. fl. gar. 197
15062	<i>lâcerus Lindl.</i>	torn	☿	△	or	3	jl.au	Pk	Nepal	1824.	S	co	
15063	<i>lanatus Pers.</i>	woolly	☿	△	or	2	jn.au	Y	Siberia	1752.	S	co	Gm. si. 3. 54
	<i>Panzèria multifida Moen. Ballota lanata L.</i>												
													<i>Labiatae. 22. — 30.</i>
* 1674.	<i>PHLO'MIS L.</i>	PHLOMIS.	(Phlogmos, a flame; down used for wicks.)										
15064	<i>fruticosa L.</i>	shrubby Jerusalem Sage	☿		or	3	jn.jl	Y	Spain	1596.	C	co	Bot. mag. 1843
15065	<i>ferruginea Ten.</i>	rusty	☿		or	2	jn.jl	Y.Br	Naples	1823.	C	co	
15066	<i>crética Presl</i>	Cretan	☿		or	3	jn.jl	Y	Crete	1820.	C	co	
	<i>fruticosa Sieb.</i>												
15067	<i>scariosa Presl</i>	roughish	☿		or	3	jn.jl	Y	Italy	1823.	C	co	
15068	<i>virens Dec.</i>	green	☿		or	3	jn.jl	Y	S. Europe	...	C	co	
15069	<i>lanata W. en.</i>	woolly	☿		or	1½	jn.jl	Y	Spain	1596.	C	co	
	<i>angustifolia Dec.</i>												
15070	<i>purpurea Sm.</i>	purple	☿		or	2	jn.au	P	S. Europe	1661.	C	co	Sm. spic. 6. 3
15071	<i>italica Sm.</i>	Italian	☿		or	2	jn.au	P	Italy	1661.	C	co	
	<i>purpurea L.</i>												
15072	<i>Lychnitis L.</i>	Lychnitis	☿	—	or	2	jn.au	Y.Br	S. Europe	1658.	C	p.l	Bot. mag. 999



15073	salviaefolia Jac.	Sage-leaved	or	3	jn.au	P	.....	C	co	Jac. sc. 3, 359
15074	microphylla Sieb.	small-leaved	or	...	...	...	Egypt	1827.	D	p.l
15075	orientalis Dec.	oriental	or	3	jl.au	Pa.br	S. Europe	1820.	D	co
15076	Nissolia W.	Nissolia's	or	2	jn.jl	Y	Levant	1757.	D	r.m
15077	samia L.	Samian	or	3	jn.jl	Y.Br	N. Africa	1714.	D	p.l
15078	lunarifolia Sm.	Honesty-leaved	or	3	jn	Br	Levant	1818.	D	co
15079	Russelliana Lag.	Russell's	or	3	jn.jl	Br	Levant	1821.	D	r.m
	lunarifolia $\beta$ Russelliana B. M.									
15080	cristata Cav.	hair-bracted	or	2	jn.jl	Pa.br	Spain	1820.	D	co
15081	herba venti L.	wind herb	or	2	jl.s	R	S. Europe	1596.	D	co
15082	pungens W.	pungent	or	3	jl	Br	Armenia	1820.	D	co
15083	tuberosa L.	tuberous	or	4	jn.o	L.P	Siberia	1759.	D	co
15084	alpina Pall.	alpine	or	1	jn.s	P	Siberia	1802.	D	s.l
15085	lacinata L.	jagged-leaved	or	3	jl	P	Levant	1731.	D	co
1675.	LEUCAS R. Br.	LEUCAS.	(Leukos, white; downy whiteness of flowers.)							Labiatae. 11. — 27.
15086	chinensis R. Br.	China	or	1 $\frac{1}{2}$	jn.o	W	China	1820.	S	s.l
	Phlomis chinensis Retz.									
15087	zeylanica R. Br.	Ceylon	un	1 $\frac{1}{2}$	jn.o	P	E. Indies	1777.	S	s.l
15088	linifolia Spr.	Flax-leaved	or	1	jl.s	W	E. Indies	1816.	S	s.l
	Phlomis zeylanica Mur.									
15089	Plukenetii Spr.	Plukenett's	or	3	jl.s	W	E. Indies	1820.	S	s.l
	Phlomis Plukenetii Roth									
15090	cephalotes Spr.	round-headed	or	2	jl.s	W	E. Indies	1818.	S	s.l
15091	aspera Spr.	rough-leaved	un	1	jl.au	W	Caramania	1818.	S	s.l
15092	indica R. Br.	Indian	un	1 $\frac{1}{2}$	jl.au	W	E. Indies	1789.	S	s.l
15093	urticifolia R. Br.	Nettle-leaved	un	1 $\frac{1}{2}$	jl.s	W	E. Indies	1810.	S	s.l
15094	flaccida R. Br.	flaccid	or	2	jl.s	W	N. Holl.	1823.	S	s.l
15095	martinicensis R. Br.	Martinique	un	1 $\frac{1}{2}$	jl.s	W	W. Indies	1781.	S	s.l
	Phlomis martinicensis W. caribæa Jac.									Jac. ic. 1. 110
15096	biflora R. Br.	two-flowered	or	2	jl.s	W	Ceylon	1819.	S	s.l
1676.	LEONOTIS R. Br.	LION'S EAR.	(Leon, a lion, ous, an ear; fanciful likeness.)							Labiatae. 4.
15097	Leonurus R. Br.	Lion's tail	or	3	o.d	S	C. G. H.	1812.	C	p.l
	Phlomis Leonurus L.									Bot. mag. 478
15098	ovata Spr.	ovate	or	1 $\frac{1}{2}$	jn.jl	O	C. G. H.	1713.	C	p.l
	Phlomis Leonitis Thun.									Mil. ic. 2. 162. 1
15099	intermedia Lindl.	intermediate	or	3	s.o	O	C. G. H.	1822.	C	p.l
15100	nepetifolia R. Br.	Catmint-leaved	or	3	s.o	O	E. Indies	1778.	S	s.l
										Bot. reg. 281
* 1677.	MOLUCCELLA L.	MOLUCCA BALM.	(Brought from the Moluccas.)							Labiatae. 4. — 7.
15101	spindsa L.	prickly	cu	1 $\frac{1}{2}$	jl.au	C	Levant	1596.	S	co
15102	laevis L.	smooth	cu	1 $\frac{1}{2}$	jl.au	Pa.P	Syria	1570.	S	

15143	<i>Zygis L.</i>	Zygis	or	1	au	P	Spain	1771.	S	r.m	Bar. ic. 777
15144	<i>Marschallianus W.</i>	Marschall's	or	1	jn.au	P	Crimea	1817.	C	co	
15145	<i>glabratus Lk.</i>	smooth	or	1	jn.au	P	S. Europe	1823.	C	co	Fl. por. 15
15146	<i>angustifolius Schreb.</i>	narrow-leaved	or	1	jn.au	P	.....	...	C	co	
15147	<i>Serpýllum L.</i>	Wild Thyme	or	1	jn.au	P	Britain	heaths.	C	s.p	Eng. bot. 1514
15148	<i>exserens Ehrh.</i>	drawn out	or	1	jn.au	P	Britain	heaths.	D	co	
15149	<i>collinus Bieb.</i>	hill	or	1	jl.au	P	Tauria	1820.	D	co	
15150	<i>montanus Kit.</i>	mountain	or	1	jn.jl	St	Hungary	1806.	D	s.p	W. & K. 1. 71
15151	<i>nummularius Bieb.</i>	Moneywort	or	1	jn.jl	P	Crimea	1822.	C	co	
15152	<i>pannonicus W. en.</i>	Pannonian	or	1	jn.au	P	Hungary	1817.	C	co	
15153	<i>lanuginosus Schk.</i>	woolly	or	1	jn.au	P	Britain	Scot.	C	co	
15154	<i>citriodorus Pers.</i>	Lemon-scented	or	1	jn.au	P	.....	...	C	co	
15155	<i>lucidus Ehrh.</i>	shining-leaved	or	1	jn.au	P	.....	1816.	C	co	
15156	<i>vulgaris L.</i>	common garden	cul	1	my.au	P	S. Europe	1548.	C	r.m	
	<i>2 latifolius</i>	broad-leaved	cul	1	my.au	P	.....	...	C	co	
15157	<i>Mastichina L.</i>	Mastich	or	1	jl.s	Pa.P	Spain	1596.	C	co	Black. 134
15158	<i>elongatus Lk.</i>	elongated	or	1	jl.s	P	.....	1816.	C	co	
15159	<i>tomentosus W. en.</i>	tomentose	or	1	jn.au	W	Spain	1816.	C	co	
15160	<i>lanceolatus Desf.</i>	lanceolate	or	1	jl.au	P	N. Africa	1823.	C	s.l	Desf. at. 2. 128
15161	<i>Tragoriganum L.</i>	Goat's Origan.	or	1	my.jn	P	Candia	1640.	C	co	Alp. ex. 78
15162	<i>ericæfolius Roth</i>	Heath-leaved	or	1	jn.au	P	Spain	1806.	C	co	
15163	<i>croaticus Pers.</i>	Croatian	or	1	jl.au	P	Hungary	1802.	D	co	W. & K. 2. 156
15164	<i>Piperella L.</i>	Small Peppermint	or	1	jl.au	P	Spain	1810.	D	s.l	Boc. mu. 2. 117
15165	<i>filiformis W.</i>	filiform	or	1	jn.jl	P	Minorca	1770.	C	co	
15166	<i>virgatus Ten.</i>	twiggy	or	1	jl.au	P	Italy	1824.	D	s.l	
15167	<i>fruticulosus Bert.</i>	fruticulose	or	1	jl.au	P	Sicily	1822.	C	s.l	

1682.	<i>A'CYNOS Pers.</i>	ACYNOS.	(The Greek name of a balsamic plant.)								<i>Labiatae. 11.</i>
15168	<i>vulgaris Pers.</i>	<i>Basil-lvd</i> common	O or	1	jn.au	V	Britain	dry h.	S	co	Eng. bot. 411
	<i>Thymus A'cynos L.</i>										
15169	<i>heterophyllum G. Don.</i>	variable-lvd	O or	1	jn.jl	P	Italy	1822.	S	co	
	<i>Thymus acynoides Ten.</i>	<i>heterophyllum Poir.</i>									
15170	<i>patavinus Pers.</i>	Paduan	or	1	jn.au	F	S. Europe	1776.	S	s.l	Bot. mag. 2153
15171	<i>alpinus Pers.</i>	alpine	or	1	jn.s	P	Austria	1731.	S	s.l	Jac. au. 1. 97
15172	<i>grandiflorus G. Don</i>	great-flowered	or	1	jl.au	P	.....	1810.	S	s.l	
	<i>Thymus grandiflorus Sm.</i>										
15173	<i>rotundifolius Pers.</i>	round-leaved	or	1	jn.jl	P	Spain	1820.	S	co	
15174	<i>purpurascens Pers.</i>	purpurascens	or	1	jn.jl	P	Spain	1820.	S	co	
15175	<i>herba baroni G. Don</i>	herb baroni	or	1	jl.au	P	Corsica	1820.	S	s.l	
	<i>Thymus herba baroni Loi.</i>										
15176	<i>suavæolens G. Don</i>	sweet-scented	O or	1	jl.au	P. r	Greece	1817.	S	s.l	
	<i>Thymus suavæolens Sm.</i>										
15177	<i>villosus Pers.</i>	villous	O or	1	jn.au	R	Germany	1817.	S	co	
15178	<i>gravæolens Lk.</i>	heavy-scented	or	1	jn.au	P	Crimea	1820.	S	co	

1683.	<i>CALAMI'NTHA Ph.</i>	CALAMINT.	( <i>Kalos</i> , beautiful, <i>mintha</i> , mint.)								<i>Labiatae. 8.—9.</i>
15179	<i>grandiflora Pers.</i>	great-flowered	or	1	jn.s	R	Italy	1596.	D	co	Bot. mag. 208
	<i>Melissa grandiflora B. M.</i>										
15180	<i>caroliniana Swt.</i>	Carolina	or	1	jn.jl	F	Carolina	1804.	D	co	Bot. mag. 997
	<i>Thymus grandiflorus B. M.</i>										
15181	<i>vulgaris Swt.</i>	common	or	2	jl.au	R	England	bor. fl.	D	s.l	Eng. bot. 1676
	<i>Melissa Calamintha L.</i>	<i>Thymus Calamintha E.B.</i>									
15182	<i>Népeta Ph.</i>	Nepete	or	1	jl.o	B	England	ch. hil.	D	co	Eng. bot. 1414
	<i>Melissa Népeta L.</i>										
15183	<i>marifolia Pers.</i>	Marum-leaved	or	1	jn.jl	P	Spain	1788.	D	co	Cav. ic. 6. 576
	<i>Népeta marifolia Cav.</i>	<i>Thymus marifolius W. en.</i>									
15184	<i>crética Pers.</i>	Cretan	or	1	jn.jl	P	S. Europe	1596.	D	r.m	Bar. ic. 1166
15185	<i>fruticosa Pers.</i>	shrubby	or	1	jl.s	P	Spain	1752.	C	r.m	
15186	<i>alba Lk.</i>	white	or	1	jl.au	W	Hungary	1818.	D	p.l	

1684.	<i>MELI'SSA L.</i>	BALM.	( <i>Melissa</i> , a bee; gather abundance of honey from it.)								<i>Labiatae. 5.—7.</i>
15187	<i>officinalis L.</i>	officinal	or	1	jn.o	W	S. Europe	1573.	D	co	
	<i>2 romana</i>	Roman hairy	or	1	jn.o	W	S. Europe	...	D	co	
15188	<i>cordifolia Pers.</i>	heart-leaved	or	1	jn.o	W. P	Italy	1808.	D	co	
15189	<i>altissima Sm.</i>	tallest	or	3	jl.au	W	Greece	1818.	D	s.l	
15190	<i>pyrenæica Jac.</i>	Pyrenean	or	1	jl.au	W	Pyrenees	1800.	D	s.l	Jac. vin. 2. 183
	<i>Horminum pyrenæicum L.</i>										
15191	<i>polyanthos Lo. C.</i>	many-flowered	or	1	jl.au	W	.....	1820.	D	s.l	

* 1685.	<i>DRACOCE'PHALUM L.</i>	DRAGON'S HEAD.	( <i>Drakon</i> , dragon, <i>kephale</i> , head; fl.)								<i>Labiatae. 23.—29.</i>
15192	<i>virginianum L.</i>	Virginian	or	3	jl.s	R	N. Amer.	1683.	D	p.l	Bot. mag. 467
15193	<i>speciosum Swt.</i>	showy	or	2	jl.au	Pk	Siberia	1822.	D	co	Sw. fl. gar. 93
15194	<i>denticulatum L.</i>	toothed	or	1	au.s	St	Carolina	1787.	D	p.l	Bot. mag. 214
15195	<i>variegatum Ven.</i>	variegated	or	1	au.s	P	Carolina	1812.	D	co	Ven. cels 44
15196	<i>cordatum Nut.</i>	cordate-leaved	or	1	jl.au	P	N. Amer.	1824.	D	p.l	
15197	<i>Ruysschianum L.</i>	Ruyssch's	or	2	jn.jl	B	N. Europe	1699.	D	p.l	Fl. dan. 121
15198	<i>austriacum L.</i>	Austrian	or	1	jn.jl	B	Austria	1597.	D	p.l	Jac. ic. 1. 112
15199	<i>botryoides Stev.</i>	Botrys-like	or	1	jl.au	P	Siberia	1822.	D	co	
15200	<i>palmatum L.</i>	palmated	or	1	jn.au	P	Siberia	1815.	D	co	
15201	<i>canariense L.</i>	Canary Balm of Gilead	or	3	jl.s	Pa.P	Canaries	1697.	C	r.m	Com. h. 2. 41
15202	<i>peregrinum L.</i>	foreign	or	1	jl.au	B	Siberia	1759.	D	p.l	Bot. mag. 1084
15203	<i>argunense Fis.</i>	Argun	or	1	jl.au	B	Siberia	1822.	D	co	Bot. cab. 797
15204	<i>grandiflorum L.</i>	great-flowered	or	1	jl	B	Siberia	1759.	D	p.l	Bot. mag. 1009
15205	<i>altaïense Lam.</i>	Altaïan	or	1	jl.au	P	Georgia	1787.	D	co	N. c. p. 29. 3
15206	<i>moldavicum L.</i>	Moldavian	or	2	jl.au	B	Moldavia	1596.	S	co	Lam. il. 513. 1
	<i>2 albiflorum</i>	white-flowered	or	2	jl.au	W	Moldavia	1596.	S	co	
15207	<i>parviflorum Nut.</i>	small-flowered	or	1	jl.au	B	N. Amer.	1825.	D	p.l	
15208	<i>canescens L.</i>	canescent	or	2	jl.au	B	Levant	1711.	D	co	Sw. fl. gar. 38
15209	<i>ibericum Stev.</i>	Iberian	or	1	jl.au	B	Iberia	1820.	D	p.l	
15210	<i>peltatum L.</i>	peltate	or	1	jl.au	P	Levant	1711.	S	co	Lam. il. 513. 2
15211	<i>thymiflorum L.</i>	Thyme-flowered	or	1	jn.s	P	Siberia	1752.	S	co	Gm. si. 3. 50
15212	<i>nūtans L.</i>	nodding	or	1	jl.au	B	Siberia	1731.	D	co	Bot. reg. 841
15213	<i>chamædryoides Balb.</i>	Germander-lik	or	1	jl.au	B	.....	1823.	D	s.l.p	
15214	<i>sibiricum L.</i>	Siberian	or	1	jn.au	B	Siberia	1760.	D	p.l	Bot. mag. 2185



1686. MELITTIS L.	BASTARD BALM. ( <i>Meli</i> , honey; bees gather abundantly from.)	<i>Labiatae</i> . 2. — 4.
15215 <i>Melissophyllum</i> L.	Melissa-leaved $\Delta$ or 1 my.jn F	England woods. D co Eng. bot. 577
2 alpinum	alpine $\Delta$ or $\frac{1}{2}$ my.jn F	Switzerl. ... D co
15216 <i>grandiflora</i> Sm.	great-flowered $\Delta$ or 1 my W.r	England woods. D co Eng. bot. 636
1687. O'CYMUM L.	BASIL. ( <i>Oxo</i> , a smell; powerful scent.)	<i>Labiatae</i> . 20. — 31.
15217 <i>thyrsiflorum</i> L.	thyrsse-flowered $\Delta$ un 1 $\frac{1}{2}$ jl.au W	E. Indies 1806. S s.l Jac. vin. 3. 72
15218 <i>gratissimum</i> L.	most grateful $\Delta$ un 2 jl.au W	E. Indies 1751. C s.l Jac. ic. 3. 495
15219 <i>basilicum</i> L.	common $\Delta$ cul 1 jl.au W	India 1548. S r.m Black. 104
15220 <i>pilosum</i> W. en.	pilose $\Delta$ un 1 jl.s W	..... 1816. S s.l
15221 <i>micranthum</i> W. en.	small-flowered $\Delta$ un 1 jl.au Pa.P	..... 1816. S s.l
15222 <i>viride</i> W. en.	green $\Delta$ un 3 jl.s W.g	..... 1816. C s.l
15223 <i>suave</i> W. en.	sweet-scented $\Delta$ un 3 jl.s W	..... 1816. C s.l
15224 <i>cànum</i> Sims	hoary $\Delta$ un 1 jl W	China 1822. S co Bot. mag. 2452
15225 <i>sàctum</i> L.	holy $\Delta$ un 1 jl.s P	E. Indies 1758. S s.l R. mal. 70. 92
15226 <i>febrifugum</i> Lindl.	febrifuge $\Delta$ m 3 jn.o W	S. Leone 1822. C co Bot. reg. 753
15227 <i>album</i> L.	white $\Delta$ or 1 jl.s W	E. Indies 1816. S s.l
15228 <i>americanum</i> L.	American $\Delta$ un 1 jl.au W	W. Indies 1789. S s.l Jac. vin. 3. 86
15229 <i>caryophyllatum</i> Rox.	Clove-scented $\Delta$ $\Delta$ or 2 jl.au W	E. Indies 1817. C s.l
15230 <i>villosum</i> Rox.	villous $\Delta$ $\Delta$ or 2 jl.au W	E. Indies 1817. C s.l
15231 <i>menthoides</i> L.	Mint-like $\Delta$ un 1 jl.au W	E. Indies 1783. S s.l
15232 <i>inodorum</i> Lam.	scentless $\Delta$ or 1 jl.s W	E. Indies 1823. S s.l
15233 <i>cristatum</i> Rox.	crested $\Delta$ or 1 jl.s W	E. Indies 1822. S s.l
15234 <i>grandiflorum</i> Herit.	great-flowered $\Delta$ un 2 s.o W	Abyssinia 1802. C s.l Her. ser. 43
15235 <i>minimum</i> L.	least $\Delta$ cul 1 jl.au W	E. Indies 1573. S r.m Schk. han. 2. 166
15236 <i>cordifolium</i> Boj.	heart-leaved $\Delta$ un 2 ... ..	Mauritius? 1825. C s.l
* 1688. LUMNITZERA Jac.	LUMNITZERA. ( <i>Stephan Lumnitzer</i> , a botanical author.)	<i>Labiatae</i> . 5. — 9.
§ 15237 <i>ocymoides</i> Jac.	Ocymum-like $\Delta$ or 1 $\frac{1}{2}$ jl.s W	..... 1823. S co
<i>O'cymum polycladum</i> Lk.		
§ 15238 <i>polystachya</i> Jac.	many-spiked $\Delta$ un 1 jl.au W	E. Indies 1783. S s.l Mur. 3. 3
<i>O'cymum polystachyon</i> L.		
15239 <i>tenuiflora</i> Spr.	slender-flwd $\Delta$ $\Delta$ un 1 jl.au Pa.P	E. Indies 1703. S s.l Ku. am. 5. 92. 2
§ 15240 <i>capitata</i> W.	headed $\Delta$ ec 1 $\frac{1}{2}$ jl.au W	China 1806. S s.l
<i>O'cymum capitellatum</i> L.		
15241 <i>moschata</i> Spr.	musk $\Delta$ or 1 $\frac{1}{2}$ jl.s W	N. Holl. 1823. S co
<i>Plectranthus moschata</i> R. Br.		
* 1689. PLECTRANTHUS Herit.	PLECTRANTHUS. ( <i>Plektron</i> , cock's spur, <i>anthos</i> , flower.)	<i>Labiatae</i> . 23. — 38.
§ 15242 <i>fruticosus</i> Herit.	shrubby $\Delta$ $\Delta$ or 3 jn.s B	C. G. H. 1774. C r.m Her. ser. 85. 41
15243 <i>scutellarioides</i> R. Br.	Skullcap-like $\Delta$ or 2 jl.au B	E. Indies 1764. S l.p Bot. mag. 1446
<i>O'cymum scutellarioides</i> H. K.		
15244 <i>galeatus</i> Vahl	helmeted $\Delta$ un 2 jl.au B	Nepal 1820. S s.l
15245 <i>gravolens</i> R. Br.	heavy-smelling $\Delta$ un 2 au.s B	N. Holl. 1826. C p.l
15246 <i>australis</i> R. Br.	southern $\Delta$ un 2 au.s B	N. Holl. 1826. C p.l Bot. reg. 1098
15247 <i>incanus</i> Lk.	hoary $\Delta$ $\Delta$ or 3 jl.au B	..... 1822. D co
15248 <i>monachorum</i> Spr.	monks' $\Delta$ un 1 jl.au W	E. Indies 1796. S s.l
<i>O'cymum monachorum</i> L.		
15249 <i>mollis</i> Spr.	soft $\Delta$ un 1 s V	E. Indies 1781. S s.l
<i>O'cymum mollis</i> H. K.		
15250 <i>asper</i> Spr.	rough $\Delta$ un 2 au.s B	E. Indies 1824. C p.l
§ 15251 <i>Forskohlæi</i> W.	Forskohl's $\Delta$ or 3 o.n B	Abyssinia 1806. C l.p Bot. mag. 2036
<i>barbatus</i> B. R.		
15252 <i>strobiliferus</i> Rox.	strobiliferous $\Delta$ un 1 jl.au B	E. Indies 1804. S s.l
15253 <i>secundus</i> Rox.	side-flowering $\Delta$ un 1 jl.au B	E. Indies 1816. S s.l
15254 <i>punctatus</i> Herit.	dotted $\Delta$ or 2 ja my B	Africa 1775. S r.m Her. ser. 87. 41
15255 <i>rotundifolius</i> Spr.	round-leaved $\Delta$ un 1 jl.au B	Mauritius 1823. S s.l
15256 <i>thymiflorus</i> Spr.	Thyme-flwd $\Delta$ un 1 au.s B	E. Indies 1826. C p.l
15257 <i>viscosus</i> Spr.	clammy $\Delta$ un 1 $\frac{1}{2}$ au.s B	E. Indies 1826. C p.l
15258 <i>parviflorus</i> W. en.	small-flowered $\Delta$ or 3 jn.s B	S. Amer. 1805. C l.p W. h. b. 65
15259 <i>cordifolius</i> D. Don	heart-leaved $\Delta$ un 2 jl B	Nepal 1823. C s.l
15260 <i>comosus</i> Sims	comose $\Delta$ pr 2 au B	Nepal 1821. S co Bot. mag. 2318
15261 <i>coloratus</i> D. Don	colored $\Delta$ un 2 au.s B	Nepal 1820. C p.l
15262 <i>Coëtsa</i> Ham.	Coëtsa $\Delta$ un 2 o B	Nepal 1823. C s.l
15263 <i>ternatus</i> Sims	ternate <i>Omime Plantæ</i> $\Delta$ or $\frac{3}{4}$ au P	Madagasc. 1821. D r.m Bot. mag. 2460
15264 <i>ternifolius</i> D. Don	three-leaved $\Delta$ un 2 au.s B	Nepal 1820. C p.l
1690. POGOSTEMON Desf.	POGOSTEMON. ( <i>Pogon</i> , a beard, <i>stemon</i> , a stamen.)	<i>Labiatae</i> . 1.
15265 <i>plectranthoides</i> Desf.	Plectranth-lk $\Delta$ or 1 ... W	..... C s.p
1691. TRICHOSTEMA L.	TRICHOSTEMA. ( <i>Thrix</i> , hair, <i>stema</i> , stamen; slender.)	<i>Labiatae</i> . 2. — 4.
15266 <i>dichotomum</i> L.	dichotomous $\Delta$ or 1 jn.jl B	N. Amer. 1759. S s.l Lam. il. 515
15267 <i>lineare</i> Mhl.	linear-leaved $\Delta$ pr 1 jn.au B	N. Amer. 1759. S s.p Di. el. 285. 369
1692. PROSTANTHERA Lab.	PROSTANTHERA. ( <i>Prostheke</i> , appendage, <i>anthera</i> , anther.)	<i>Labiatae</i> . 7. — 13.
15268 <i>denticulata</i> R. Br.	toothed $\Delta$ or 4 jn.au ...	N. Holl. 1824. C s.p
15269 <i>rhombea</i> R. Br.	rhomb-leaved $\Delta$ or 4 jn.au ...	N. Holl. 1823. C s.p
15270 <i>rotundifolia</i> R. Br.	round-leaved $\Delta$ or 3 jn.au ...	N. Holl. 1824. C s.p
15271 <i>incisa</i> R. Br.	cut-leaved $\Delta$ or 3 jn.au ...	N. Holl. 1823. C s.p
15272 <i>violacea</i> R. Br.	violet-colored $\Delta$ or 5 my.au V	N. Holl. 1820. C s.p Bot. reg. 1072
15273 <i>linearis</i> R. Br.	linear-leaved $\Delta$ or 3 jn.au ...	N. Holl. 1824. C s.p
15274 <i>lasiánthos</i> Lab.	villous-flowered $\Delta$ or 2 jn.jl P.w	N. S. W. 1808. C s.p Bot. reg. 143
1693. SCUTELLARIA L.	SKULLCAP. ( <i>Scutella</i> , a small dish; figure of calyx.)	<i>Labiatae</i> . 31. — 45.
I. SOLITARIIFLORÆ. — Flowers axillary, solitary.		
15275 <i>galericulata</i> L.	small-capped $\Delta$ or 1 jn.s B	Britain wat.pl. D co Eng. bot. 523
15276 <i>hastifolia</i> L.	spear-leaved $\Delta$ or $\frac{1}{2}$ jn.jl P	Germany 1798. D co
15277 <i>scordifolia</i> Fis.	Scordium-lvd $\Delta$ or $\frac{1}{2}$ jn.jl B	Siberia 1817. D p.l
15278 <i>minor</i> L.	less $\Delta$ or $\frac{1}{2}$ jl.au Pk	Britain m.hed. D co Eng. bot. 524
15279 <i>vérna</i> Bes.	spring $\Delta$ or $\frac{1}{2}$ jn.jl B	S. Europe 1821. D p.l
15280 <i>ambigua</i> Nut.	ambiguous $\Delta$ or $\frac{1}{2}$ jn.jl B	N. Amer. 1824. D p.l
15281 <i>havanensis</i> Jac.	Havannah $\Delta$ or 2 my.jn B	Havannah 1793. D s.l Jac. ob. 2. 29
15282 <i>humilis</i> R. Br.	dwarf $\Delta$ cu $\frac{1}{2}$ jn.jl B	N. Holl. 1823. D p.l
15283 <i>párvula</i> Mx.	very small $\Delta$ or $\frac{1}{4}$ jl.au B	N. Amer. 1822. S p.l Hook. ex. fl. 106

15284 grandiflora Sims	II. RACEMIFLORÆ — Flowers in racemes, spicate, axillary.	large-flowered	$\frac{1}{2}$ $\Delta$ or	$1\frac{1}{2}$ jn.au	P.y	Siberia	1804.	D	s.l	Bot. mag. 635
15285 lateriflora L.	side-flowering	$\frac{1}{2}$ $\Delta$ or	1 jn.s	B	N. Amer.	1752.	D	p.l		
15286 orientalis L.	III. TERMINALIFLORÆ. — Racemes terminal, simple.	oriental	$\frac{1}{2}$ $\Delta$ or	1 jn.s	Y	Levant	1729.	D	p.l	Bot. mag. 2120
15287 macrantha Fis.	long-flowered	$\frac{1}{2}$ $\Delta$ or	$\frac{3}{4}$ jn.s	B	Siberia	1827.	D	co		
15288 altaica Ledeb.	Altaian	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	...	Siberia	1817.	D	p.l		
15289 decumbens Sieh.	decumbent	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	B	S. Europe	1825.	D	p.l		
15290 alpina L.	alpine	$\frac{1}{2}$ $\Delta$ or	$\frac{3}{4}$ jn.o	B.w	Hungary	1752.	D	p.l	Sw. fl. gar. 90	
15291 peregrina L.	foreign	$\frac{1}{2}$ $\Delta$ or	2 jn.o	V	Italy	1683.	D	co	W. & K. 2. 125	
15292 altissima L.	tallest	$\frac{1}{2}$ $\Delta$ or	1 jn.au	D.P	Levant	1731.	D	p.l	Bot. mag. 2548	
15293 pallida Bieb.	pale	$\frac{1}{2}$ $\Delta$ or	2 jn.au	W	Crimea	1824.	D	co	Gm. si. 58	
15294 Columnæ All.	Columna's	$\frac{1}{2}$ $\Delta$ or	$1\frac{1}{2}$ jn.au	B	Italy	1806.	D	co	Sw. fl. gar. 52	
15295 rubicunda Horn.	ruddy	$\frac{1}{2}$ $\Delta$ or	2 jn.au	Pk	.....	1823.	D	co		
15296 nigrescens Spr.	nigrescent	$\frac{1}{2}$ $\Delta$ pr	2 jn.au	Y	Candia	1826.	R	co		
15297 albidula L.	whitish	$\frac{1}{2}$ $\Delta$ or	$1\frac{1}{2}$ jn.jl	W.p	Levant	1771.	D	s.l	Sab. rom. 3. 29	
15298 lupulina L.	wolf	$\frac{1}{2}$ $\Delta$ or	1 jn.s	Y.w	Tartary	1739.	D	p.l	Schm. ic. 73	
15299 integrifolia L.	entire-leaved	$\frac{1}{2}$ $\Delta$ or	1 jn.s	B	N. Amer.	1731.	D	p.l	Pluk. al. 441. 6	
15300 hyssopifolia L.	Hyssop-leaved	$\frac{1}{2}$ $\Delta$ or	1 jn.s	B	N. Amer.	1731.	D	co		
15301 purpurascens Swz.	purpurascens	$\frac{1}{2}$ $\Delta$ or	2 jn.jl	B	W. Indies	1820.	D	p.l		
15302 caroliniana Lam.	Carolina	$\frac{1}{2}$ $\Delta$ or	$1\frac{1}{2}$ jn.jl	B	Carolina	1811.	D	co	Lam. il. 515. 3	
15303 nervosa Ph.	fibrous	$\frac{1}{2}$ $\Delta$ or	1 jn.au	B	Virginia	1826.	R	co		
15304 pilosa Mz.	IV. COMPOSITIFLORÆ. — Racemes compound, terminal.	pilose	$\frac{1}{2}$ $\Delta$ or	1 jn.au	B	N. Amer.	1825.	D	p.l	
15305 serrata Andr.	saw-leaved	$\frac{1}{2}$ $\Delta$ or	4 jn.s	B	N. Amer.	1800.	D	s.l	Bot. rep. 494	
1694. PRUNELLA L.	SELF-HEAL. (Die breane, disease of jaws, Ger.; supposed med. qual.)									Labiatae. 13.
15306 vulgaris L.	common	$\frac{1}{2}$ $\Delta$ m	$\frac{1}{2}$ jn.au	Pk	Britain	me. pa.	D	co	Eng. bot. 961	
2 alba	white-flowered	$\frac{1}{2}$ $\Delta$ cu	$\frac{1}{2}$ jn.au	W	Britain	me. pa.	D	co		
15307 pennsylvanica W.	Pennsylvanian	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.s	Pa.B	N. Amer.	1801.	D	p.l	W. h. b. 9	
15308 ovata Desf.	ovate-leaved	$\bigcirc$ un	$\frac{1}{2}$ jn.au	P	America	...	S	l.p		
15309 grandiflora L.	great-flowered	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.s	L.B	Austria	1596.	D	p.l	Bot. mag. 2014	
15310 latifolia Lo. C.	broad-leaved	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	P	.....	...	D	p.l		
15311 longifolia Pers.	long-leaved	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	P	France	1800.	D	p.l		
15312 alba Pall.	white	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	W	Siberia	1800.	D	p.l		
15313 intermedia Lk.	intermediate	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.s	P	Portugal	1790.	D	s.l	Bot. mag. 337	
15314 incisa Lk.	cut	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.s	Pk	.....	1823.	D	co		
15315 laciniata Pers.	jagged	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.s	Y	Austria	1713.	D	p.l	Lam. il. 516.	
15316 hastata Brot.	hastate	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	P	Spain	1818.	D	p.l		
15317 hyssopifolia L.	Hyssop-leaved	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.s	L.B	France	1731.	D	p.l	M. h. 11. 5. 7	
15318 hirta Bernh.	hairy	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	P	Europe	1812.	D	p.l		
1695. CLEONIA L.	CLEONIA. (A Greek name employed by Theophrastus.)									Labiatae. 1.
15319 lusitanica L.	Portugal	$\bigcirc$ or	1 jn.jl	L.B	Portugal	1710.	S	co	Mil. ic. 1. 70	
1696. PRASIUM L.	PRASIUM. (The Greek name for horehound.)									Labiatae. 2.
15320 majus L.	greater Spanish	$\frac{1}{2}$ cu	2 jn.au	W	Spain	1699.	C	r.m	Fl. gr. 584	
15321 minus L.	smaller Sicilian	$\frac{1}{2}$ cu	1 jn.au	W	Sicily	1751.	C	r.m		
1697. PHRYMA L.	PHRYMA. (Meaning unknown.)									Labiatae. 1.
15322 leptostachya L.	slender-spiked	$\frac{1}{2}$ $\Delta$ cu	$1\frac{1}{2}$ au.s	W.p	N. Amer.	1802.	D	l.p	Pluk. am. 380. 5	























































## CLASS XIV. ORDER 2.

## DIDYNAMIA ANGIOSPERMIA.

*1698. GESNERIA L.	GESNERIA. (Conrad Gesner, of Zurich, the famous botanist.)									Gesneriæ. 11. — 26.
15323 scabra Swz.	rough	$\frac{1}{2}$ $\square$ or	1 jn.au	S	Jamaica	1820.	C	p.l		
15324 corymbosa Swz.	corymbose	$\frac{1}{2}$ $\square$ or	2 jn.au	S	Jamaica	1822.	C	p.l		
15325 hirsuta H. & B.	hairy	$\frac{1}{2}$ $\square$ or	1 jn.au	S	Cumana	1826.	C	p.l		
15326 ulmifolia Hum.	Elm-leaved	$\frac{1}{2}$ $\square$ or	2 jn.au	S	S. Amer.	1820.	C	p.l	Bot. reg. 1032	
pendulina Lindl.										
15327 calycina Swz.	large-calyxed	$\frac{1}{2}$ $\square$ or	$1\frac{1}{2}$ ...	...	Jamaica	...	C	p.l		
15328 humilis L.	humble	$\frac{1}{2}$ $\square$ or	$\frac{3}{4}$ ...	S	Cuba	...	R	p.l	Pl. gen. 183. 2	
15329 tubiflora Cav.	tube-flowered	$\frac{1}{2}$ $\square$ or	2 f.mr	S	S. Amer.	1815.	R	p.l	Cav. ic. 584	
15330 Douglasii Lindl.	Douglas's	$\frac{1}{2}$ $\square$ or	$1\frac{1}{2}$ s	R.y	Rio Jan.	1826.	R	p.l		
15331 aggregata Ker	aggregate	$\frac{1}{2}$ $\square$ or	2 au	S	Brazils	1816.	R	p.l	Bot. reg. 329	
15332 bulbosa Ker	bulbous	$\frac{1}{2}$ $\square$ or	2 my.jn	S	Brazils	1816.	R	p.l	Bot. reg. 343	
15333 acutis L.	stemless	$\frac{1}{2}$ $\square$ or	1 ...	S	Jamaica	1793.	R	l.p	Sl. jam. 1. 102. 1	
1699. CODONOPHORA Lindl.	CODONOPHORA. (Kodon, a little bell, phoreo, to bear.)									Gesneriæ. 2.
15334 lanceolata Lindl.	lanceolate-lvd	$\frac{1}{2}$ $\square$ or	2 my.jl	S	S. Amer.	1752.	C	p.l	Bot. mag. 1023	
Gesneria tomentosa L.										
15335 grandiflora Lindl.	great-flowered	$\frac{1}{2}$ $\square$ or	$1\frac{1}{2}$ my.jl	S	Brazil	1818.	C	p.l	Bot. reg. 428	
Gesneria prasinata Ker										
1700. PENTARAPHIA Lindl.	PENTARAPHIA. (Pente, five, raphis, a spike.)									Gesneriæ. 1.
15336 longiflora Lindl.	long-flowered	$\frac{1}{2}$ $\square$ or	$1\frac{1}{2}$ jn.jl	...	Jamaica	1823.	C	p.l		
Gesneria ventricosa Swz.										
1701. SINNINGIA Nees	SINNINGIA. (W. Sinning, gardener to the university of Bonne.)									Gesneriæ. 6.
15337 Helleri Nees	Heller's	$\frac{1}{2}$ $\square$ or	1 jn.jl	W.g	Rio Jan.	1820.	C	p.l	Bot. reg. 997	
15338 calycina Hort.	large-calyxed	$\frac{1}{2}$ $\square$ or	1 jn.au	R.w	Jamaica	1824.	C	p.l		
15339 guttata Lindl.	spotted	$\frac{1}{2}$ $\square$ or	$1\frac{1}{2}$ my.jl	Y.r.w	Brazil	1827.	C	p.l	Bot. reg. 1112	
15340 velutina Lindl.	velvety	$\frac{1}{2}$ $\square$ or	$1\frac{1}{2}$ my.jl	Y	Brazil	1827.	C	p.l		
15341 villosa Lindl.	villous	$\frac{1}{2}$ $\square$ or	$1\frac{1}{2}$ my.jl	Y.g	Brazil	1827.	C	p.l		


































































1702. GLOXINIA Herit. GLOXINIA. (*B. P. Gloxin*, of Colmar, a botanist.) Gesneriææ. 4.  
 15342 maculata Herit. spotted-stalked  $\frac{1}{2}$   $\square$  or 1 jl.o P S. Amer. 1739. C s.p Bot. mag. 1191.  
 15343 speciosa B. R. showy  $\frac{1}{2}$   $\square$  or  $\frac{1}{2}$  jn.n P S. Amer. 1815. C s.p Bot. reg. 213  
 2 alba white-flowered  $\frac{1}{2}$   $\square$  or  $\frac{1}{2}$  jn.n W S. Amer. ... D s.p  
 15344 caulescens B. R. caulescent  $\frac{1}{2}$   $\square$  or  $\frac{1}{2}$  jl.au P Pernamb. 1826. D p.l Bot. reg. 1127  
 15345 hirsuta B. M. hairy  $\frac{1}{2}$   $\square$  or  $\frac{1}{2}$  jn.au B S. Amer. 1824. D s.p Bot. mag. 2690
1703. LINNÆA Gro. LINNÆA. (*Carl von Linné*, most eminent of modern naturalists.) Caprifoliææ. 1.  
 15346 borealis Gro. northern  $\frac{1}{2}$   $\triangle$  pr  $\frac{1}{2}$  my.au F Scotl. dry st.c. D l.p Eng. bot. 433  
 2 americana American  $\frac{1}{2}$   $\triangle$  or  $\frac{1}{2}$  my.au F N. Amer. 1800. D l.p
1704. MELIA'NTHUS L. HONEY FLOWER. (*Meli*, honey, *anthos*, flower; abounds in.) Rutæææ? 3.  
 15347 major L. greater  $\frac{1}{2}$   $\square$  or 10 my.jl Br C. G. H. 1688. Sk s.l Bot. reg. 45  
 15348 minor L. smaller  $\frac{1}{2}$   $\square$  or 2 au Br C. G. H. 1696. Sk s.l Bot. mag. 301  
 15349 comosus Vahl tufted  $\frac{1}{2}$   $\square$  or 3 ... Y C. G. H. 1820. Sk s.l Com. r. 4. 4
1705. KRAMERIA L. KRAMERIA. (*J. G. H. and W. H. Kramer*, German botanists.) Polygalææ. 1.—7.  
 15350 pauciflora Sessé few-flowered  $\frac{1}{2}$   $\square$  or 4 ... Mexico 1824. C s.p Fl. mex. ic. in.
- \* 1706. BIGNONIA L. TRUMPET FLOWER. (*Abbé Bignon*, libr. to Louis XIV.) Bignoniææ. 53.—82.
- I. BINA'TE.—Leaves binate, tendrilled; peduncles one or few flwd, from 15360. racemose, from 15368. panicled.
- 15351 unguis L. claw  $\frac{1}{2}$   $\square$  or 10 ... Y W. Indies 1759. L s.p Pl. am. 94  
 15352 staminea Lam. long-stamened  $\frac{1}{2}$   $\square$  or 10 ... Y Hispaniol. 1825. C l.p Plu. spec. 56. 2  
 16353 capreolata L. tendrilled  $\frac{1}{2}$   $\square$  or 15 jn.jl S N. Amer. 1710. C s.p Bot. mag. 864  
 15354 pubescens L. pubescent  $\frac{1}{2}$   $\square$  or 15 jn.jl Y Campeachy 1759. C s.p  
 15355 æquinoctialis L. equinoctial  $\frac{1}{2}$   $\square$  el 40 ap.o Y Guiana 1768. C s.l Pl. ic. 55. 1  
 15356 Chamberlayni B. R. Chamberlayne's  $\frac{1}{2}$   $\square$  el 40 ap.o Y Brazil 1820. C s.l Bot. reg. 741  
 15357 salicifolia Kth. Willow-leaved  $\frac{1}{2}$   $\square$  or 10 ... Y Trinidad 1824. C l.p  
 15358 chrysoleuca Bonp. yellowish-white  $\frac{1}{2}$   $\square$  or 10 jn.jl Y.w S. Amer. 1824. C l.p  
 15359 alliacea Lam. Garlic-scented  $\frac{1}{2}$   $\square$  cu 10 ... Y W. Indies 1790. C l.p  
 15360 spectabilis Vahl showy  $\frac{1}{2}$   $\square$  or 10 ... P W. Indies 1820. C l.p  
 15361 picta Kth. painted  $\frac{1}{2}$   $\square$  or 10 ... Va S. Amer. 1823. C s.l  
 15362 rigescens Jac. rigescent  $\frac{1}{2}$   $\square$  or 20 jn.jl Pk Caraccas 1823. C s.p Jac. sc. 210  
 15363 lactiflora Vahl milk-flowered  $\frac{1}{2}$   $\square$  or 20 jn.jl W Santa Cruz 1823. C s.p Vahl sy. 66  
 15364 meonantha Lk. smaller-flwd  $\frac{1}{2}$   $\square$  or 20 jn.jl Pk N. Holl. ? ... C s.p  
 15365 laurifolia Vahl Laurel-leaved  $\frac{1}{2}$   $\square$  or 20 ... Guiana 1804. C l.p  
 15366 grandifolia Jac. large-leaved  $\frac{1}{2}$   $\square$  or 60 ap.jl Y Caraccas 1816. C l.p Bot. reg. 418  
 15367 latifolia Rich. broad-leaved  $\frac{1}{2}$   $\square$  or 10 ... Y Cayenne 1823. C l.p  
 15368 elongata Vahl elongated  $\frac{1}{2}$   $\square$  or 8 ... P S. Amer. 1820. C l.p Vahl ec. 2. 16  
 15369 mollissima Kth. softest  $\frac{1}{2}$   $\square$  or 10 ... Caraccas 1820. C l.p Vahl cel. 2. 16  
 15370 cándicans Rich. whitish  $\frac{1}{2}$   $\square$  or 10 ... Cayenne 1820. C l.p  
 15371 diversifolia Kth. various-leaved  $\frac{1}{2}$   $\square$  or 10 ... Mexico 1825. C l.p  
 15372 floribunda Kth. bundle-flwd  $\frac{1}{2}$   $\square$  or 12 ... P Mexico 1824. C l.p
- II. TERNA'TE.—Leaves ternate, tendrilled, except No. 15382.
- 15373 crucigera L. cross-bearing  $\frac{1}{2}$   $\square$  or 20 ... Y.s S. Amer. 1759. L s.p Pl. ic. 58  
 15374 chirire Aub. Chiriri  $\frac{1}{2}$   $\square$  or 10 ... R.o Guiana 1824. C l.p Aub. gui. 2. 260  
 heterophylla W.  
 15375 venusta B. R. lovely  $\frac{1}{2}$   $\square$  or 4 s.d O S. Amer. 1816. C l.p Bot. reg. 249  
 15376 incarnata Aub. flesh-colored  $\frac{1}{2}$   $\square$  or 4 ... P.R Guiana 1820. C l.p Aub. gui. 2. 261  
 15377 mollis Vahl soft  $\frac{1}{2}$   $\square$  or 10 ... Guiana 1818. C l.p Vahl ec. 2. 10  
 tomentosa Rich. not Thun.  
 15378 pallida Lindl. pale-flowered  $\frac{1}{2}$   $\square$  or 15 jl W W. Indies 1823. C r.m Bot. reg. 965  
 15379 littoralis Kth. shore  $\frac{1}{2}$   $\square$  or 10 ... P.R Mexico 1824. C l.p  
 15380 viridiflora Lod. green-flowered  $\frac{1}{2}$   $\square$  or 10 my G S. Amer. 1823. C l.p Bot. reg. 1626  
 15381 apurensis Kth. Apure  $\frac{1}{2}$   $\square$  or 10 ... Y Orinoco 1824. C l.p  
 15382 triphylla L. three-leaved  $\frac{1}{2}$   $\square$  or 10 ... W S. Amer. 1733. R l.p  
 15383 echinata L. bristly-fruited  $\frac{1}{2}$   $\square$  or 20 ... Pk Guiana 1804. C l.p Aub. gui. 2. 264  
 Jacaranda echinata Spr.
- III DIGITA'TE.—Leaves digitate.
- 15384 fluviatilis Aub. river  $\frac{1}{2}$   $\square$  or 6 ... W Guiana 1824. C l.p Aub. gui. 2. 267  
 15385 leucóxylon L. white-wooded  $\frac{1}{2}$   $\square$  or 12 jn.jl Pk W. Indies 1759. C l.p Bot. rep. 43  
 15386 chrysántha Jac. yellow-flowered  $\frac{1}{2}$   $\square$  or 10 ... Y Guiana 1823. C l.p Aub. gui. 2. 211  
 15387 serratifolia Vahl saw-leaved  $\frac{1}{2}$   $\square$  or 20 ... Y W. Indies 1822. C l.p  
 15388 æsculifolia Kth. Horsechestnut-lvd  $\frac{1}{2}$   $\square$  or 20 ... Y? Mexico ... C l.p
- IV. PINNA'TE.—Leaves simply pinnate.
- 15389 bijuga Vahl twin-leaved  $\frac{1}{2}$   $\square$  or 6 ... Madagasc. 1822. C l.p  
 15390 Clématis Kth. Clematis-like  $\frac{1}{2}$   $\square$  or 15 ... Caraccas 1820. C l.p
- V. COMPÓSITÆ.—Leaves decomposed or bipinnate.
- 15391 variabilis Jac. variable  $\frac{1}{2}$   $\square$  or 10 ... Y.w Caraccas 1819. C l.p Jac. sc. 2. 212  
 15392 indica L. Indian  $\frac{1}{2}$   $\square$  or 40 ... W India 1775. C l.p R. mal. 1. 43  
 15393 suberosa Rox. cork-barked  $\frac{1}{2}$   $\square$  or 38 ... W E. Indies 1820. C l.p  
 Millingtonia hortensis L.  
 15394 Chica Hum. Chica  $\frac{1}{2}$   $\square$  or 10 ... Orinoco 1819. C l.p  
 15395 jasminifolia Kth. Jasmine-leaved  $\frac{1}{2}$   $\square$  or 10 ... O Orinoco 1826. C l.p  
 15396 alba Aub. white  $\frac{1}{2}$   $\square$  or 8 ... W Guiana 1823. C l.p Aub. gui. 266  
 Jacaranda alba Spr.
- VI. SIMPLICIFOLIA.—Leaves simple, cordate, five-nerved.
- 15397 tomentosa Thun. woolly  $\frac{1}{2}$   $\square$  or 10 ... Japan 1820. C p.l Kæm. 860  
 Incarvillea tomentosa Spr.
- VII. DU'BIE.—Doubtful to which of the sections they belong.
- 15398 decipiens Lo. C. deceiving  $\frac{1}{2}$   $\square$  or 10 ... E. Indies? 1823. C p.l  
 15399 crenata Lo. C. crenated  $\frac{1}{2}$   $\square$  or 10 ... E. Indies? 1823. C p.l  
 15400 lucida Lo. C. shining  $\frac{1}{2}$   $\square$  or 10 ... E. Indies? 1823. C p.l  
 15401 multifida Lo. C. many-cleft  $\frac{1}{2}$   $\square$  or 10 ... E. Indies? 1823. C p.l  
 15402 quadrangulâris Rox. quadrangular  $\frac{1}{2}$   $\square$  or 10 ... E. Indies? 1823. C p.l  
 15403 purpurea Lo. C. purple  $\frac{1}{2}$   $\square$  or 6 ... S. Amer. 1822. C l.p
1707. AMPHILOBIUM Kth. AMPHILOBIUM. (*Amphi*, around, *lobos*, a pod.) Bignoniææ. 1.—3.  
 15404 paniculatum Kth. panicled  $\frac{1}{2}$   $\square$  or 20 ... P W. Indies 1738. C l.p Pl. ic. 56. 1  
 Bignonia paniculata W.
1708. SPATHODEA Beauv. SPATHODEA. (*Spathe*, a sheath; fl. sheathed at base.) Bignoniææ. 7.—13.  
 15405 uncata Spr. hooked  $\frac{1}{2}$   $\square$  or 10 s Y Guiana 1804. C s.p Bot. mag. 1511  
 Bignonia uncata B. M.

15406	corymbosa Ven.	corymbose	 or 6	...	Y	Trinidad	1824.	C	l.p	
15407	Rheedi Spr.	Rheede's	 or 16	...	Crea	E. Indies	1794.	C	l.p	R. mal. 1. 43
	Bignonia spathacea Retz.									
15408	Roxburghii Spr.	Roxburgh's	 or 12	...	Pk	E. Indies	1820.	C	l.p	
	Bignonia quadrilocularis Rox.									
15409	laevis Beauv.	smooth	 or 12	...	P	Guiana	1825.	C	l.p	Beau. ow. 1. 29
15410	longiflora Ven.	long-flowered	 or 12	...	R	E. Indies	1816.	C	l.p	R. mal. 6. 29
	Bignonia chelonoides L.									
15411	fraxinifolia Kth.	Ash-leaved	 or 10	...	...	Caraccas	1822.	C	l.p	
	Bignonia fraxinifolia Spr.									
1709.	FIELDIA Cun.	FIELDIA. (Baron Field, some time chief judge in N. S. Wales.)								Bignoniaceæ. 1.
15412	australis Cun.	southern	 or 1	jl.au	W	N. Holl.	1826.	C	s.l	Ex. fl. 232
1710.	TE'COMA J.	TECOMA. (Tecomaxochitl, the Mexican name.)								Bignoniaceæ. 13.
15413	splendida Spr.	splendid	 or 6	...	Y	Brazil	1820.	C	p.l	
15414	pentaphylla J.	five-leaved	 or 6	jl.au	Y	W. Indies	1733.	C	p.l	Marcg. br. 118
	Bignonia pentaphylla L.									
15415	australis R. Br.	southern	 or	ap.jl	O	N. S. W.	1793.	C	s.p	Bot. mag. 865
	Bignonia Pandoræ Andr.									
15416	digitata Kth.	digitate	 or 6	...	Y	S. Amer.	1818.	C	l.p	
15417	mollis Hum.	soft	 or 6	...	Y	Mexico	1824.	C	p.l	
15418	radicans J.	rooting	 or 30	jl.au	O	N. Amer.	1640.	R	s.p	
	Bignonia radicans L.									
	1 major	greater Ash-lvd	 or 30	jl.au	O	N. Amer.	1640.	R	s.p	Bot. mag. 485
	2 minor	smaller Ash-lvd	 or 20	jl.au	S	N. Amer.	1640.	C	s.p	Cat. car. 1. 65
15419	grandiflora Swt.	large-flowered	 or 30	jl.au	O	China	1800.	C	r.m	Bot. mag. 1398
	Bignonia grandiflora Thun. chinensis Lam.	Incarvillea grandiflora Spr.								
15420	capensis B. R.	Cape	 or 8	jl.s	G	C. G. H.	1823.	C	p.l	Bot. reg. 1117
	Bignonia capensis H. K.									
15421	stans J.	standing	 or 12	au	Y	America	1730.	S	l.p	Pl. ic. 54
	Bignonia stans L.									
15422	incisa Swt.	cut-leaved	 or 10	au	Y	S. Amer.	1820.	C	l.p	
	Bignonia incisa Co. C.									
15423	sambucifolia Kth.	Sambucus-lvd	 or 6	...	Y	Peru	1824.	C	p.l	
15424	rosæfolia Kth.	Rose-leaved	 or 6	...	Y	Peru	...	C	p.l	
15425	sorbifolia Kth.	Sorbus-leaved	 or 6	...	Y	S. Amer.	...	C	p.l	
1711.	CHILOPSIS D. Don	CHILOPSIS. (Cheilos, a lip, ops, resemblance; flower.)								Bignoniaceæ. 1.
15426	saligna D. Don	Willow-leaved	 or 10	...	Pk	Mexico	1825.	C	p.l	Cav. ic. 3. 269.
	Bignonia linearis Cav.									
1712.	JACAR'ANDA J.	JACARANDA. (Its name in Brazil.)								Bignoniaceæ. 7.
15427	copaia D. Don	Copaia	 or 20	...	B	Guiana	1793.	C	l.p	
	procera Spr. Bignonia procera W. copaia Aub.									
15428	tormentosa R. Br.	woolly	 or 20	...	P	Brazil	1824.	C	l.p	Bot. reg. 1103
15429	bahamensis B. M.	Bahama	 or 10	jl.au	B	Bahamas	1724.	C	p.l	Cat. car. 1. 42
	Bignonia carulea L.									
15430	mimosifolia D. Don	Mimosa-leaved	 or 10	ap.my	B	Brazil	1818.	C	p.l	Bot. reg. 631
	ovalifolia R. Br.									
15431	brasiliæna Pers.	Brazilian	 or 20	...	Y	Brazil	1820.	C	l.p	
15432	pubescens Lo. C.	pubescent	 or 15	...	B	.....	1825.	C	l.p	
15433	filicifolia D. Don	Fern-leaved	 or 15	...	B	W. Indies	1800.	C	l.p	
	rhombifolia Mey.									
1713.	DIDYMOCA'RPUS Jac.	DIDYMOCARPUS. (Didymos, double, karpos, fr.)								Didymocarpeæ. 1. — 8.
§ 15434	Réxii Bow.	Rex's	 or	¾ jn.au	B	C. G. H.	1823.	D	p.l	Hook. ex. fl. 227
* 1714.	SALPIGLO'SSIS R. & P.	SALPIGLOSSIS. (Salpigx, a tube, glossa, a tongue.)								Solaneæ. 3.
15435	straminea Hook.	straw-colored	 or 1½	jn.au	R.w	Chile	1824.	S	p.l	Hook. ex. fl. 229
15436	sinuata R. & P.	scalloped	 or 1	jl.s	D.P	Chile	1827.	S	p.l	
15437	parviflora G. Don	small-flowered	 or 1	jl.s	Y	Chile	1827.	S	p.l	
* 1715.	ECCREMOCA'RPUS R. & P.	ECCREMOCARPUS. (Ekkremes, pendent, karpos, fruit.)								Bignoniaceæ. 2. — 3.
§ 15438	scaber R. & P.	rough	 or 6	jl.au	O	Chile	1824.	C	s.l.p	Bot. reg. 939
15439	longiflorus Hum.	long-flowered	 or 6	jl.au	O	Peru	1825.	C	s.l.p	
1716.	SE'SAMUM W.	OILY GRAIN. (Semsem, its Arabic name.)								Sesamææ. 2. — 4.
15440	orientale W.	oriental	 or 1½	jl	W	E. Indies	1731.	S	co	R. mal. 9. 54
15441	indicum W.	Indian	 or 1½	jl	Pa.P	E. Indies	1731.	S	co	Bot. mag. 1788
* 1717.	PENTSTE'MON W.	PENTSTEMON. (Pento, five, stemon, stamen; 4 perfect, 1 imper.)								Scrophular. 16.
15442	campanulatus W.	bell-flowered	 or 1½	mr.o	L.P	Mexico	1794.	D	p.l	Bot. mag. 1878
15443	roseus G. Don	roseate	 or 1½	...	R	Mexico	1825.	D	p.l	Sw. fl. gar. 230
	Chelone rosea Cer.	angustifolia B. R.								
§ 15444	elegans G. Don	elegant	 or 1½	jn.jl	L.P	Mexico	1827.	D	p.l	
	Chelone elegans Kth.									
15445	atropurpureus G. Don	dark purple	 or 1½	jl.o	D.P	Mexico	1827.	D	p.l	Sw. fl. gar. 235
	Chelone atropurpurea Swt.									
15446	Kunthii G. Don	Kunth's	 or 1½	...	P	Mexico	1825.	D	p.l	H. & B. 2. 173
	Chelone angustifolia Kth.									
15447	Richardsonii Dou.	Richardson's	 or 1½	jn.s	D.P	Colombia	1825.	D	p.l	Bot. reg. 1121
15448	laevigatus H. K.	smooth	 or 2	au.s	L.P	N. Amer.	1776.	D	p.l	Bot. mag. 1425
15449	eriantherus Ph.	woolly-anthered	 or ½	au.s	P	Louisiana	1811.	D	p.l	
	Chelone cristata Spr.									
15450	glaber Ph.	smooth	 or 1½	jl.s	D.P	Louisiana	1811.	D	p.l	Bot. mag. 1672
	Chelone erianthera Spr.									
15451	hirsutus W.	narr.-lvd hairy	 or 1	au.s	L.P	N. Amer.	1758.	D	p.l	M. h. 11. 12. 3
15452	pubescens H. K.	broad-lvd pubescent	 or 1½	au.s	L.P	N. Amer.	1758.	D	p.l	Bot. mag. 1424
15453	angustifolius Ph.	narrow-leaved	 or 1½	jl.s	L.P	Louisiana	1811.	D	p.l	
	Chelone carulea Spr.	hirsuta Mil.								
15454	albidus Nut.	whitish	 or ¾	jl.s	W	Missouri	1823.	D	p.l	
15455	Bradburii Ph.	Bradbury's	 or 2	jl.s	P	Louisiana	1811.	D	p.l	
	Chelone grandiflora Spr.									
15456	digitalis Nut.	finger	 or 1½	jl.s	W	Arkansa	1824.	D	p.l	Sw. fl. gar. 230
15457	gracilis Nut.	slender	 or 1	jl.s	B	N. Amer.	1824.	D	p.l	



- \*1718. CHELO'NE L. CHELONE. (*Chelone*, a tortoise; back of helmet of fl. compared to.) *Scrophular.* 4.—6.  
 15458 glabra L. smooth  $\Delta$  or 4 au.o W N. Amer. 1730. D p.l Tr. ehr. 83  
 15459 obliqua L. oblique  $\Delta$  or 4 au.o P N. Amer. 1752. D p.l Bot. reg. 175  
 15460 Lyon's Ph. Lyon's  $\Delta$  or 4 jl.s P N. Amer. 1812. D p.l Bot. mag. 1864  
 major B. M.  
 15461 gentianoides Hum. Gentian-like  $\Delta$  or 3 jl.au O.s Mexico 1825. D p.l  
 15462 barbata Cav. bearded  $\Delta$  or 3 jn.s O.s Mexico 1794. D p.l Bot. reg. 116
1719. TOURRETTIA Domb. TOURRETTIA. (*M. A. de la Tourrette*, a friend of Rousseau's.) *Sesameæ.* 1.  
 15463 lappacea W. Burdock  $\square$  or 6 jn.au R.G Peru 1788. S s.l Sal. st. 5. 3  
 Dombeya lappacea Herit.
1720. MARTYNIA L. MARTYNIA. (*John Martyn*, F.R.S., prof. bot., Cambridge.) *Sesameæ.* 4.—5.  
 15464 diandra Glor. two-athered  $\square$  or  $1\frac{1}{2}$  jl.au R NewSpain 1731. S s.l Bot. rep. 575  
 15465 proboscidea Glor. proboscis-like  $\square$  or  $\frac{3}{4}$  jn.au L.B America 1738. S r.m Bot. mag. 1056  
 annua L.  
 15466 longiflora L. long-flowered  $\square$  or 2. jl.au Pa.P C. G. H. 1781. S s.l Mee. ic. 1. 7  
 15467 lutea Lindl. yellow  $\square$  or  $1\frac{1}{2}$  au Y Brazils 1825. S co Bot. reg. 934
1721. CRANIOLARIA L. CRANIOLARIA. (*Kranion*, a skull; sup. resemb. in capsules.) *Sesameæ.* 1.  
 15468 annua L. annual  $\square$  or  $1\frac{1}{2}$  jl.au W S. Amer. 1733. S s.l Jac. am. 110  
 Martynia Craniolaria Swz.
1722. ACA'NTHUS L. BEAR'S BREECH. (*Akantha*, a spine; some species spiny.) *Acanthaceæ.* 7.—9.  
 15469 mollis L. soft  $\Delta$  or 3 jl.s P.w Italy 1548. D co Lam. il. 550  
 15470 niger Mil. black  $\Delta$  or 3 jl.s P.w Portugal 1759. D co  
 15471 hispanicus Hort. Spanish  $\Delta$  or 2 jl.s W Spain 1700. D co  
 15472 spinosus L. prickly-leaved  $\Delta$  or 3 jl.s P.w Italy 1629. D co Bot. mag. 1808  
 15473 spinosissimus Pers. spiniest  $\Delta$  or 3 jl.s P.w S. Europe 1629. D co  
 15474 ilicifolius L. Holly-leaved  $\square$  or 2 ... E. Indies 1759. C co R. mal. 2. 48  
 15475 cardifolius Thun. Thistle-leaved  $\Delta$  or 1 jl.s B C. G. H. 1816. S p.l
1723. BLEPHARIS J. BLEPHARIS. (*Blepharis*, the eyelashes; bracteas of calyx.) *Acanthaceæ.* 5.—10.  
 15476 capensis Pers. Cape  $\Delta$  or 1 jl.au B C. G. H. 1818. S l.p  
 Acanthus capensis Thun.  
 15477 furcata Pers. fork-spined  $\square$  or 2 jn.au ... C. G. H. 1816. S l.p  
 15478 procumbens Pers. procumbent  $\square$  or 1 jn.au ... C. G. H. 1825. S l.p  
 15479 boerhaaviaefolia Pers. Boerhaavia-lyd  $\square$  or 1 jl.au B E. Indies 1821. S l.p Bur. in. 42. 2  
 15480 linearifolia Pers. linear-leaved  $\square$  or 2 jn.au B Guinea 1823. S l.p
1724. LEPIDAGATHIS W. LEPIDAGATHIS. (*Lepis*, a scale, *agathis*, a ball.) *Acanthaceæ.* 1.—2.  
 15481 cristata W. crested  $\Delta$  or 2 ... E. Indies 1820. C s.l
1725. BARLERIA L. BARLERIA. (Alt. from *J. Barrelier*, a Domin. of Paris, a cel. bot.) *Acanthaceæ.* 12.—21.  
 15482 buxifolia L. Box-leaved  $\square$  or 2 jn.jl W E. Indies 1768. C l.p R. mal. 2. 47  
 15483 solanifolia L. Solanum-leaved  $\square$  or 2 ... B W. Indies ... C l.p Pl. gen. 43. 2  
 15484 Prionitis L. Prionitis  $\square$  or 3 jl.au O E. Indies 1759. C p.l R. mal. 9. 41  
 15485 longifolia L. long-leaved  $\Delta$  or 2 jl.s W E. Indies 1781. S l.p Pluk. al. 133. 4  
 15486 cristata L. crested  $\square$  or 2 jn.s B E. Indies 1796. C p.l Bot. mag. 1615  
 15487 longiflora L. long-flowered  $\square$  or 3 jn.s ... E. Indies 1816. C p.l Vahl sy. 1. 16  
 15488 flava Jac. yellow-flowered  $\square$  or 3 jn.s Y E. Indies 1816. C p.l Bot. reg. 191  
 mitis B. R. Justicia flava Vahl, Eranthemum flavum W.  
 15489 alba Hort. white  $\square$  or 3 jn.jl W N. Holl. 1815. C co Bot. cab. 360  
 15490 purpurea Lod. purple  $\square$  or 2 s P E. Indies 1814. C l.p Bot. cab. 344  
 15491 cærulea Rox. blue  $\square$  or 2 jn.au B E. Indies 1823. C l.p  
 15492 dichotoma Rox. forked  $\square$  or 2 jl.au P E. Indies 1823. C l.p  
 15493 strigosa W. strigose  $\square$  or 2 jl.au B E. Indies 1820. C l.p
1726. PHAYLOPSIS J. PHAYLOPSIS. (*Phaylos*, contemptible, *opsis*, appearance.) *Acanthaceæ.* 3.—6.  
 15494 longifolia Sims long-leaved  $\Delta$  or 2 ap.o W S. Leone 1822. S co Bot. reg. 2433  
 15495 imbricata Swz. imbricated  $\Delta$  or 1 mr.jl W Mauritius 1822. S m.s  
 Etheilæma imbricata Spr.  
 15496 glutinosa G. Don clammy  $\Delta$  or 1 mr.jl W Guinea 1824. S m.s
- \*1727. RUELLIA L. RUELLIA. (*John Ruelle*, of Soissons, bot., phys. to Francis I.) *Acanthaceæ.* 27.—84.  
 15497 ocymoides Cav. Basil-like  $\square$  or  $1\frac{1}{2}$  jl.au B Mexico 1815. C l.p Cav. ic. 5. 456.  
 15498 ciliata Horn. ciliated  $\square$  or 2 jl P E. Indies 1806. C l.p  
 15499 australis Cav. southern  $\Delta$  or 2 jl.au B N. Holl. 1824. D l.p Cav. ic. 6. 586. 1  
 15500 foetida Hum. fetid  $\square$  or 2 jn.au B S. Amer. ... C l.p  
 15501 biflora L. two-flowered  $\Delta$  or 1 jl Pa.B Carolina 1765. C l.p  
 15502 violacea Aub. violet-colored  $\Delta$  or  $\frac{1}{2}$  jl.au V Guiana 1820. D l.p Aub. gui. 2. 271  
 15503 salicifolia Vahl Willow-leaved  $\Delta$  or 1 jl.au B E. Indies 1820. S l.p  
 15504 ciliosa Ph. ciliated  $\Delta$  or 1 jl.au B Georgia 1824. D l.p  
 15505 rubricaulis Cav. red-stemmed  $\Delta$  or 1 jl.au B Mexico 1823. C l.p Cav. ic. 5. 417  
 15506 ovata Cav. ovate-leaved  $\Delta$  or 2 jl.au D.B Mexico 1800. D l.p Cav. ic. 3. 254  
 15507 patula Jac. spreading  $\Delta$  or  $1\frac{1}{2}$  jl.au Pa.V E. Indies 1774. C l.p Jac. ic. 1. 119  
 15508 anisophylla Wal. unequal-leaved  $\Delta$  or 2 jn.au B E. Indies? 1823. D l.p Bot. cab. 1070  
 persicifolia B. R. amygdalæfolia Hort.  
 15509 formosa Andr. handsome  $\square$  or 2 jn.s S Brazil 1808. C s.p Bot. mag. 1400  
 elegans Poir.  
 15510 macrophylla Vahl long-leaved  $\Delta$  or 3 ... R S. Martha 1824. C l.p Vahl sy. 2. 39  
 15511 tuberosa L. tuberous-rooted  $\Delta$  or 2 jl.au B Jamaica 1752. C l.p St. jam. 1. 95. 1  
 15512 strëpens L. rattling  $\Delta$  or 2 jl.au Pa.B N. Amer. 1726. D l.p Schk. han. 2. 177  
 15513 lactea Cav. milky  $\Delta$  or 2 jn.au Pa.V Mexico 1796. C l.p Cav. ic. 3. 255  
 15514 clandestina L. hidden  $\Delta$  or 2 jl.au B Barbadoes 1728. C l.p Di. el. 248. 320  
 15515 paniculata L. panicled  $\Delta$  or 3 au P W. Indies 1768. C s.p St. jam. 1. 100. 2  
 15516 fulgida Andr. bright-flowered  $\square$  or 2 jl.au S W. Indies 1804. C l.p Bot. rep. 527  
 15517 undulata Vahl waved  $\Delta$  or 2 ... E. Indies 1824. C l.p  
 15518 hirta Vahl hairy  $\Delta$  or 1 jl.au B E. Indies 1817. C l.p  
 15519 pubescens Pers. pubescent  $\Delta$  or 2 jn.au D.B C. G. H. 1823. C l.p  
 15520 tetragona Lk. four-cornered  $\Delta$  or 2 jn.jl B Brazil 1824. C l.p  
 15521 longifolia Roth long-leaved  $\Delta$  or 2 jl.au B E. Indies 1820. D l.p  
 15522 cœrnua Rox. drooping  $\Delta$  or 1 jl.au B E. Indies 1816. C l.p  
 15523 depëndens Rox. dependent  $\Delta$  or  $1\frac{1}{2}$  jl.au B E. Indies 1816. D l.p

1728. *HYGROPHILA* R. Br. *HYGROPHILA*. (*Hygros*, moist, *philco*, to love; habitat.) *Acanthaceæ*. 1. — 3.  
 15524 *ringens* R. Br. gaping  or  $\frac{1}{2}$  ... .. E. Indies 1820. D bog  
*Ruellia ringens* L.
1729. *BLECHUM* J. *BLECHUM*. (*Blechon*, Gr. name of a plant resembling marjoram.) *Acanthaceæ*. 4. — 6.  
 15525 *Bröwnei* J. Browne's  or 2 jn ... W. Indies 1780. C l.p Sl. jam. 1. 109. 1  
 15526 *laxiflorum* J. loose-flowered  or 1 jn.jl W Jamaica 1818. C l.p  
 15527 *angustifolium* R. Br. narrow-leaved  or 1 jn.jl B Jamaica 1824. C l.p  
 15528 *brasiliense* Lo. C. Brazilian  or 1 jn.jl B Brazil 1824. C l.p
1730. *AMASONIA* L. *AMASONIA*. (*Thomas Amason*, an American traveller.) *Verbenaceæ*. 2. — 4.  
 15529 *erecta* L. erect  pr  $1\frac{1}{2}$  au.s Y Maranh. 1823. Sk s.l Aub. gui. 2. 252  
*Tatigalia campestris* Aub.  
 15530 *punicea* Vahl scarlet  pr  $1\frac{1}{2}$  au.s Y Trinidad 1825. Sk s.l
1731. *APHELANDRA* R. Br. *APHELANDRA*. (*Aphelles*, simple, *aner*, a male; 1-celled anther.) *Acanthaceæ*. 1.  
 15531 *cristata* R. Br. crested  spl 3 jn.s S W. Indies 1733. C l.p Bot. mag. 1578  
*Ruellia cristata* B. R. *Justicia pulcherrima* L.
1732. *GEISSOMERIA* B. R. *GEISSOMERIA*. (*Geisson*, penthouse, *meris*, part; calyx imbric.) *Acanth.* 1.  
 15532 *longiflora* B. R. long-flowered  el 3 jl.au S Brazil 1826. C l.p Bot. reg. 1045
1733. *CROSSANDRA* Sal. *CROSSANDRA*. (*Krossos*, a fringe, *aner*, a male; anthers.) *Acanthaceæ*. 1.  
 15533 *undulatifolia* Sal. wave-leaved  spl  $1\frac{1}{2}$  ja.jn O.s E. Indies 1800. C p.l Bot. reg. 69  
*Ruellia infundibuliformis* B. R. *Harrachia speciosa* Jac.
1734. *THUNBERGIA* L. *THUNBERGIA*. (*Ch. P. Thunberg*, F.R.S., F.M.L.S., celeb. bot. & trav.) *Acanthaceæ*. 8.  
 15534 *grandiflora* Rox. large-flowered  or 6 my.s B E. Indies 1820. C p.l Bot. mag. 2366  
 15535 *fragrans* Rox. fragrant  or 4 my.s W E. Indies 1796. C p.l Bot. mag. 1881  
 15536 *cordata* Coll. heart-leaved  or 3 my.s W Trinidad 1820. C p.l Col. h. rip. 21  
 15537 *capensis* Retz. Cape  or 3 my.s Y C. G. H. 1824. C p.l Lam. il. 552. 1  
 15538 *alata* Lod. winged  or 4 my.s Y E. Indies 1823. C p.l Bot. cab. 1045  
 15539 *angulata* Boj. angular  or 4 my.s ... Madagasc. 1823. C p.l Bot. cab. 1044  
 15540 *coccinea* Wal. scarlet  or 4 my.s S Nepal 1823. C p.l Hook. ex. fl. 195  
 15541 *Hawtayneana* Wal. Hawtayne's  spl 10 ... S Nepal 1826. C p.l
1735. *HEBENSTREITIA* L. *HEBENSTREITIA*. (*J. E. Hebenstreit*, M.D., prof. bot., Leipsic.) *Verbenac.* 10. — 12.  
 15542 *scabra* Thun. rough  or 1 jn.jl W C. G. H. 1824. C s.p  
 15543 *dentata* L. toothed  pr 1 my.s W C. G. H. 1739. S p.l Bot. mag. 483  
 15544 *integrifolia* L. entire-leaved  pr 1 my.jn W C. G. H. 1792. C p.l Bot. rep. 252  
*aurea* B. Rep.  
 15545 *ciliata* L. ciliated  pr 1 my.jl W C. G. H. 1815. C p.l  
 15546 *capitata* Thun. capitate  or 1 jn.jl W C. G. H. 1823. C s.p  
 15547 *albiflora* Lk. white-flowered  pr 1 my.s W C. G. H. 1822. C p.l  
 15548 *fruticosa* Thun. shrubby  or  $1\frac{1}{2}$  my.s W C. G. H. 1816. C p.l Bot. mag. 1970  
 15549 *erinoides* Thun. Erinus-like  pr 1 my.n W C. G. H. 1816. C p.l  
 15550 *chamædryfolia* Lk. Germander-ldv  pr 2 my.s W C. G. H. 1822. C p.l  
 15551 *cordata* L. heart-leaved  pr 1 jl.au W C. G. H. 1774. C p.l
1736. *GMELINA* L. *GMELINA*. (*George Gmelin*, a celeb. Ger. naturalist and trav.) *Verbenaceæ*. 5. — 6.  
 15552 *speciosissima* D. Don showiest  or 15 ... W Nepal 1823. C s.l  
 15553 *arborescens* Rox. tree  or 15 ... Y E. Indies 1824. C s.l  
 15554 *villosa* Rox. villous  or 10 ... E. Indies 1818. C p.l  
 15555 *asiatica* L. Asiatic  or 10 ... Y E. Indies 1792. C l.p Lam. il. 452  
 15556 *parviflora* Rox. small-flowered  or 10 ... O E. Indies 1817. C l.p Rox. cor. 32
1737. *PREMNA* L. *PREMNA*. (*Premnon*, a stump of a tree; trunk.) *Verbenaceæ*. 2. — 13.  
 15557 *reticulata* J. netted  or 10 ... Jamaica 1819. C s.l Gae. fr. 1. 56  
 15558 *integrifolia* L. entire-leaved  or 10 ... E. Indies 1824. C s.l Ru. am. 3. 141
- \* 1738. *LANTANA* L. *LANTANA*. (An ancient name of *Viburnum*; similarity.) *Verbenaceæ*. 28. — 37.  
 I. *ACULEATAE*. — *Stems prickly*.  
 15559 *aculeata* L. prickly  or 10 ap.n R W. Indies 1692. C p.l Bot. mag. 96  
 15560 *horrida* Kth. horrid  or 3 ap.n R Mexico 1824. C p.l  
 15561 *purpurea* Horn. purple  or 2 jn.s P S. Amer. 1820. C p.l  
 15562 *coccinea* Lo. C. scarlet  or 3 jn.s S S. Amer. 1824. C p.l  
 15563 *scabrida* H. K. roughish  or 2 s ... W. Indies 1774. C p.l Bot. cab. 1171  
 15564 *fruticosa* H. K. Balm-leaved  or 2 jl.s Y W. Indies 1732. C p.l Di. el. 57. 66  
 15565 *nivea* Ven. white-flowered  or 3 jl.s W E. Indies ... C p.l Ven. mal. 8  
 15566 *Lockhartii* G. Don Lockhart's  or 8 jl.o W Trinidad 1820. C p.l
- II. *INERMES*. — *Stems not prickly*.  
 15567 *stricta* Swz. strict  or 3 ... Pa. P Jamaica 1733. C p.l Sl. jam. 195. 4  
 15568 *radula* Swz. rasp-leaved  or 3 ... P W. Indies 1803. C p.l  
 15569 *hispida* Kth. hispid  or 3 jn.s P Mexico 1824. C p.l  
 15570 *salviaefolia* Jac. Sage-leaved  or 3 ap.n R C. G. H. 1823. C p.l Jac. sc. 3. 285  
 15571 *pilosa* Kth. pilose  or 3 jn.s P Cuba 1823. C p.l  
 15572 *recta* H. K. upright  or 2 jn.au P Jamaica 1758. C p.l Jac. sc. 3. 360  
*parvifolia* Sal.  
 15573 *involuta* L. involucrate  or 3 my.jl Pk W. Indies 1690. C p.l Pluk. al. 114. 5  
 15574 *odorata* L. scented  or 2 my.n W W. Indies 1758. C p.l Pl. ic. 71. 2  
 15575 *trifolia* L. three-leaved  or 3 jn.s P W. Indies 1733. C p.l Bot. mag. 1449  
 15576 *Cammara* L. Cammara  or 6 ap.s R.o W. Indies 1691. C p.l Di. el. 56. 65  
 15577 *fucata* Ker painted  or 2 ap.n Pk S. Amer. 1822. C p.l Bot. reg. 798  
 15578 *annua* L. annual  or 3 jl.au F S. Amer. 1733. C p.l Bot. mag. 1022  
 15579 *lavandulacea* W. Lavender-like  or 3 jn.s R S. Amer. 1820. C p.l  
 15580 *cracea* Lk. copper-colored  or 4 jn.s Cop Jamaica 1818. C p.l  
 15581 *violacea* Desf. violet-colored  or 3 jn.s V S. Amer. 1818. C p.l  
 15582 *geminata* Spr. twin  or 2 jn.s P Trinidad 1819. C p.l  
 15583 *brasiliensis* Lk. Brazilian  or 3 ap.n W Brazil 1823. C p.l  
 15584 *alba* Mil. white  or 3 ap.n W S. Amer. ... C p.l  
 15585 *mixta* W. mixed  or 5 au.o R.y W. Indies 1732. C p.l Bot. cab. 68  
 15586 *hirta* Grah. hairy  or 3 jl.o ... Mexico 1825. C p.l



1739. ALOY'SIA Or. ALOYSIA. (*Maria Louisa*, mother of Ferd. VII. king of Spain.) *Verbenaceæ*. 1.—2.  
 15587 citriodora Or. Lemon-scented 或 or 3 my.s Pa.P Chile 1784. C 1- Bot. mag. 367  
*Verbena triphylla Herit.*

\*1740. LI'PPIA L. LIPPIA. (*Augustine Lippi*, a French phys., traveller in Abyssinia.) *Verbenaceæ*. 1.—25.  
 15588 purpurea Jac. purple 或 或 3 jn.jl R Mexico 1823. C p.l Jac. ec 85

1741. MELAMPY'RUM L. COW WHEAT. (*Melas*, black, *pyros*, wheat; seeds.) *Scrophularinæ*. 5.—7.  
 15589 cristatum L. crested 〇 w 1½ jl.au Y England corn fi. S co Eng. bot. 41  
 15590 arvense L. purple corn-field 〇 w 1½ jn.jl Y England corn fi. S co Eng. bot. 53  
 15591 nemorosum L. grove 〇 or 1½ jl.au Y Europe ... S s.l Fl. dan. 305  
 15592 pratense L. common meadow 〇 w 1½ jl.au Y Britain woods. S co Eng. bot. 113  
 15593 sylvaticum L. wood 〇 w 1½ jl.au Y Britain m.wo. S co Eng. bot. 804

1742. SELA'GO L. SELAGO. (*Sel*, sight, *jack*, salutary, *Celt.*; supposed med. qualities.) *Verbenaceæ*. 15.—40.  
 15594 canescens Thun. canescent 或 或 pr 1½ jl.n Pa.P C. G. H. 1812. C p.l  
 15595 diffusa Thun. spreading 或 或 pr 1½ jl.au P C. G. H. 1807. C p.l  
 15596 spinea Lk. spiny 或 或 pr 3 ... P C. G. H. 1824. C p.l

diffusa Thun.  
 15597 ovata Thun. ovate-headed 或 或 pr 1 jn.jl D.P C. G. H. 1774. C p.l Bot. mag. 186  
 15598 spicata Lk. spiked 或 或 pr ½ jl.o P C. G. H. 1824. C p.l  
 15599 ramulosa Lk. small-branchy 或 或 pr 1½ ... W C. G. H. 1824. C p.l  
 15600 bracteata Thun. bracted 或 或 pr 1½ jn.jl P C. G. H. 1812. C l.p Ven. mal. 10

lucida Ven.  
 15601 dentata Poir. toothed 或 或 pr 1½ jl.au W C. G. H. 1823. C p.l

teretifolia Lk.  
 15602 polygaloides Thun. Milkwort-like 或 或 pr ½ jl.o P C. G. H. 1807. C p.l  
 15603 rapunculoides L. Rampion-like 或 或 pr 2 ... V C. G. H. 1824. C p.l

fúlvo-maculata Lk.  
 15604 fasciculata L. fasciculated 或 或 pr 1½ jn.jl B C. G. H. 1774. C p.l Bot. reg. 184

15605 rotundifolia Thun. round-leaved 或 或 or 1 jn.jl P C. G. H. 1816. C p.l

15606 corymbosa L. corymbose 或 或 pr 2 jl.au W C. G. H. 1699. C p.l Com. h. 240

15607 spuria L. spurious 或 或 or 1 jl.o V C. G. H. 1779. S p.l Bur. af. 42. 3

15608 heterophylla Thun. various-leaved 或 或 or 1 jl.au P C. G. H. 1823. C p.l Bur. af. 42. 1

1743. VINTEX L. CHASTE TREE. (*Vico*, to bind; flexible twigs.) *Verbenaceæ*. 12.—23.

I. MONOPHY'LLA. — *Leaves simple*.

15609 ovata Thun. ovate-leaved 或 或 or 4 jl.au P China 1796. C l.p  
 rotundifolia L.

II. TRIPHY'LLÆ. — *Leaves ternate*.

15610 triflora Vahl three-flowered 或 或 or 6 ... P Cayenne 1819. C l.p  
 15611 altissima L. tallest 或 或 or 8 ... P Ceylon 1802. C l.p  
 15612 arborea Rox. tree 或 或 or 30 ... P ... C l.p  
 15613 alata Roth winged 或 或 or 10 ... P E. Indies 1820. C l.p  
 15614 bicolor W. en. two-colored 或 或 or 4 ... P E. Indies 1810. C l.p  
 15615 trifolia L. three-leaved 或 或 or 4 ... P E. Indies 1759. C p.l Bot. mag. 2187  
 15616 Negundo L. Negundo 或 或 or 4 ... P E. Indies 1812. C l.p Ru. am. 4. 19

III. PENTAPHY'LLÆ. — *Leaves quinate*

15617 umbrosa Swz. shady 或 或 or 30 ... P Jamaica 1823. C l.p  
 15618 A'gnus Cástus L. true Chaste Tree 或 或 or 6 s W.B Sicily 1570. C co  
 2 latifolia broad-leaved 或 或 or 6 s W.B Sicily 1570. C co  
 15619 incisa Lam. cut-leaved 或 或 or 4 jls P China 1758. C p.l Bot. mag. 364  
 Negundo B. M.  
 15620 Leucóxylon L. white-wooded 或 或 or 4 ... P Ceylon 1793. C l.p  
 Wallróthia Leucóxylon Roth

\*1744. CHLOA'NTHES R. Br. CHLOANTHES. (*Chloa*, greenness, *anthos*, flower.) *Verbenaceæ*. 2.—3.  
 15621 Stœ'chadis R. Br. Stœchas-like 或 或 or 2 jn.au G.y N. Holl. 1822. C s.p  
 15622 glandulosa R. Br. glandulous 或 或 or 2 jn.au G.y N. Holl. 1824. C s.p

1745. ZAPA'NIA J. ZAPANIA. (*P. A. Zappa*, an Italian botanist.) *Verbenaceæ*. 2.—10.  
 15623 stœchadifolia L. Stœchas-leaved 或 或 un 1 au.s P W. Indies 1732. C l.p Br. jam. 3. 1  
 Lippia stœchadifolia Kth.  
 15624 nodiflora Lam. knot-flowered 或 或 un 1 jl.au P America 1664. C l.p Fl. gr. 553  
 Verbena nodiflora L. Lippia nodiflora Rich.

1746. PRI'VA Adan. PRIVA. (Derivation unknown.) *Verbenaceæ*. 2.—7.  
 15625 mexicana Pers. Mexican 或 或 pr 2 au.s V Mexico 1726. C l.p Di. el. 302. 389  
 hispida J. Verbena mexicana L.  
 15626 lapullacea Pers. Burdock-like 或 或 or 1½ jn.au B W. Indies 1817. C s.l Sl. jam. 1. 110. 1  
 echinata J.

1747. STRE'PTIUM Rox. STREPTIUM. (*Streptos*, twisted; spiral tube of corolla.) *Verbenaceæ*. 1.  
 15627 ásperum Rox. rough 或 或 or 2 jl.au V E Indies 1793. C l.p Rox. cor. 2. 146  
 Priva leptostachya Pers. Tórtula áspera W.

1748. SPIELMA'NNIA Med. SPIELMANNIA. (*J. R. Spielmann*, prof. med. and bot. at Strasburg.) *Verbenaceæ*. 1.  
 15628 africana W. African 或 或 or 3 f.n W C. G. H. 1710. C r.m Bot. mag. 1899

\*1749. VERBENA L. VERVAIN. (*Ferfaen*, its Celtic name.) *Verbenaceæ*. 26.—48.

I. INDIVÍ'SÆ. — *Leaves undivided*.

15629 angustifolia Mx. narrow-leaved 或 或 un 3 jn.au B N. Amer. 1802. D co  
 15630 paniculata Lam. panicled 或 或 un 3 jl.au B N. Amer. 1800. D co Bot. reg. 1102  
 15631 bonariensis L. Buenos Ayres 或 或 un 6 jl.o B B. Ayres 1732. S co Di. el. 300. 387  
 15632 caroliniana L. Carolina 或 或 un 6 jn.s W N. Amer. 1732. D co Di. el. 301. 388  
 15633 urticifolia L. Nettle-leaved 或 或 un 3 jls W N. Amer. 1683. C co Rob. ic. 26  
 15634 polystachya Kth. many-spiked 或 或 or 4 jl.au R Mexico 1820. D p.l  
 15635 diffusa Desf. diffuse 或 或 or 3 jn.au B N. Amer. 1818. D p.l  
 15636 veronicaefolia H. & B. Veronica-leaved 〇 or ½ jl.au B Mexico 1825. S co  
 15637 stricta Ven. strict 或 或 un 3 jl.au B N. Amer. 1802. D co Bot. mag. 1976  
 15638 lasiostachys Lk. hairy-spiked 或 或 or 2 jl.au P California 1826. S co

II. TRI'FIDÆ. — Leaves trifid.									
15639 trifida Hum.	trifid	○ or	1	jl.au	P	Mexico	1818.	S s	
15640 bracteosa Mx.	bracteose	↘ ○ or	1	jl.au	Pk	Mexico	1820.	S s	
15641 Aubletia Jac.	Aublet's	↘ ○ or	1	jl.au	P	N. Amer.	1774.	S r.m	Bot. mag. 308
15642 Lambertia B. M.	Lambert's	↘ △ or	1½	jl	P	S. Amer.	...	D co	Bot. mag. 2200
15643 hastata L.	halberd-leaved	↘ △ un	5	jn.au	V	Canada	1710.	D co	Her. par. 242
15644 pinnatifida Ph.	pinnatifid	↘ △ or	4	jl.au	P	N. Amer.	1810.	D pl	
15645 scabra Vahl	scabrous	↘ △ or	4	jn.au	R	Mexico	1825.	D r.m	
15646 officinalis L.	officinal	↘ △ un	2	jn.s	P	Britain	ro. sid.	D co	Eng. bot. 769
15647 sororia D. Don	sister	↘ △ or	2	jl.au	P	Nepal	1824.	S d	Sw. fl. gar. 202
15648 spuria L.	spurious	↘ ○ un	2	jl.au	B	N. Amer.	1731.	S pl	
15649 supina L.	supine	↘ ○ un	½	jn.jl	B	Spain	1640.	S co	Par. th. 675. 2
15650 prostrata R. Br.	prostrate	↘ △ un	½	jn.jl	B	N. Amer.	1794.	D co	
15651 hispida R. & P.	hispid	○ or	1	jl.au	P	Peru	1816.	S s	Fl. per. 34. a.
15652 canescens Hum.	canescent	○ or	½	jl.au	B	Mexico	1824.	S co	
15653 elegans Hum.	elegant	↘ ○ or	½	jl.au	B	Mexico	1826.	S co	
15654 erinoides W.	Erinus-like	○ or	½	jl.au	B	Peru	1818.	S co	Fl. per. 1. 33. C
multifida R. & P.									

1750. COLEBROO'KEA Sm.	COLEBROOKEA. (H. T. Colebrooke, an accomplished botanist.)	Verbenacæ.	2.
15655 oppositifolia Sm.	opposite-leaved	☐ or	3 ... W Nepal 1820. C s.l Sm. ex. bot. 115
15656 ternifolia Rox.	ternate-leaved	☐ or	3 ... W E. Indies 1823. C l.p

1751. AVICE'NNIA L.	AVICENNIA. (Avicenna, a celebrated Persian philos. and phys.)	Myopórina.	1.—3.
15657 tomentosa L.	downy-leaved	☐ un	20 ... Pk India 1793. C l.p Beau. ow. 47

\* 1752. CLERODE'NDRUM L. CLERODENDRUM. (Kleros, lot, dendron, tree; med. uncert.) Verben. 38.—40.

I. QUINQUE'DENTA TA. — Calyx five-toothed, or almost none.									
15658 ligustrinum R. Br.	Privet-leaved	☐ or	3	au.n	W	Mauritius	1789.	C pl	Jac. c. sup. 5. 1
15659 pubescens Lindl.	pubescent	☐ or	4	jl.au	W	W. Indies	1824.	C l.p	Bot. reg. 1035
15660 floribundum Lindl.	bundle-flwd	☐ or	6	jl.au	Li	Madagasc.	1825.	C l.p	
15661 inérme R. Br.	unarmed	☐ or	4	au.n	W	E. Indies	1692.	C pl	Jac. c. sup. 4. 1
15662 angustifolium Spr.	narrow-leaved	☐ or	4	...	...	Mauritius	1824.	C s.l	Lam. il. 544. 2
15663 salicifolium Lo. C.	Willow-leaved	☐ or	4	...	...	E. Indies	1824.	C s.l	
15664 coromandelianum Spr.	Coromandel	☐ or	6	...	...	Mauritius	1823.	C s.l	
madagascariense Lo. C. ovatum Poir.									
15665 volubile Beauv.	twining	☐ or	6	...	W	Guinea	1823.	C pl	Beau. ow. 1. 32
15666 buxifolium Sm.	Box-leaved	☐ or	4	au	W	.....	1820.	C pl	
Volkameria buxifolia W. en.									
15667 heterophyllum R. Br.	various-lyd	☐ or	3	aus	W	Mauritius	1805.	C l.p	Bot. rep. 554
Volkameria angustifolia B. Rep.									
15668 macrophyllum B.M.	long-leaved	☐ or	8	jl	W.B	E. Indies	1815.	C pl	Bot. mag. 2536
15669 serratum D. Don	serrated	☐ or	6	...	...	Nepal	1822.	C s.l	
15670 lividum L.	livid	☐ pr	3	n	W	China	1824.	C co	Bot. reg. 945
15671 cernuum Wal.	drooping	☐ or	4	...	...	E. Indies	1823.	C s.l	
15672 nutans Wal.	nodding	☐ or	6	...	...	Nepal	1825.	C s.l	

II. QUINQUEPARTI TA. — Calyx 5-parted; lvs ent. smooth, from No. 15681. pubescent, from No. 15685. toothed.									
15673 Siphonanthus R. Br.	Tube-flower	☐ or	6	...	W	E. Indies	1796.	C pl	Bur. in. 43. 1
Siphonanthus indica L.									
15674 verticillatum D. Don	whorled-lyd	☐ or	6	...	...	Nepal	1818.	C l.p	
15675 odoratum Ham.	scented	☐ or	4	...	R	Nepal	1823.	C s.l	
15676 foetidum D. Don	fetid	☐ or	5	...	...	Nepal	1820.	C l.p	
15677 trichotomum Thun.	three-forked	☐ or	6	...	...	Japan	1800.	C l.p	
15678 fortunatum L.	fortunate	☐ or	6	jl	W	E. Indies	1784.	C l.p	Os. 11
15679 ternifolium D. Don	ternate-leaved	☐ or	4	...	...	Nepal	1823.	C s.l	
15680 attenuatum R. Br.	attenuated	☐ or	6	...	...	N. Holl.	1824.	C s.l	
15681 squamatum Vahl	scaled	☐ or	10	jn.s	S	China	1790.	C s.p	Bot. reg. 649
15682 tomentosum R. Br.	downy	☐ or	5	mr.ap	W	N. S. W.	1794.	C s.p	Bot. mag. 1518
15683 infortunatum L.	unfortunate	☐ or	6	...	...	E. Indies	...	C l.p	
15684 costatum R. Br.	ribbed	☐ or	6	...	...	N. Holl.	1823.	C l.p	
15685 phlomoïdes L.	Phlomis-like	☐ or	4	aus	W	E. Indies	1820.	C pl	Bur. in. 45. 1
15686 calamitosum L.	calamitous	☐ or	4	jlo	...	E. Indies	1823.	C s.l	Bur. in. 44
15687 fragrans Ven.	fragrant	☐ or	6	aud	W.R	China	1790.	C s.p	Ven. mal. 70
2 flore pleno									
15688 viscosum Ven.	clammy	☐ or	6	my.au	W	E. Indies	1796.	C s.p	Bot. mag. 1805
15689 paniculatum L.	panicled	☐ or	6	jlo	S	Java	1809.	C s.p	Bot. reg. 496
15690 glaucum Wal.	glaucous	☐ or	4	...	...	E. Indies	1825.	C s.l	
15691 helianthifolium Wal.	Sunflower-lyd	☐ or	5	...	...	E. Indies	1824.	C s.l	
15692 violaceum Lk.	violet-colored	☐ or	4	...	V	.....	1822.	C pl	
15693 urticæfolium Rox.	Nettle-leaved	☐ or	4	...	...	E. Indies	1824.	C s.l	
15694 hastatum Wal.	halberd-leaved	☐ or	6	jn.jl	W	E. Indies	1825.	C s.l	
15695 Leucoscéptrum D. Don	White Spiked	☐ or	6	...	W	Nepal	1826.	C s.l	Sm. ex. bot. 2. 116
Leucoscéptrum canum Sm.									

























































1753. VOLKAME'RIA L.	VOLKAMERIA. (J. G. Volkamer, a German botanist.)	Verbenacæ.	2.—3.
15696 aculeata L.	prickly	☐ or	4 au.o W W. Indies 1739. C pl Br. jam. 20. 2
15697 japonica Thun.	Japan	☐ or	50 ... P.w Japan 1820. C pl

1754. HOLMSKIO'LDIA Retz.	HOLMSKIOLDIA. (Th. Holmskiold, a Danish bot. author.)	Verbenacæ.	2.
15698 sanguinea Retz.	bloody	☐ or	4 ... S Peru 1796. C pl Bot. reg. 792
Hastigia coccinea Sm.			
15699 scandens Swt.	climbing	☐ or	5 ap.d S E. Indies 1824. C pl
Hastigia scandens Rox.			

1755. PETRE'A L.	PETREA. (Robert James Lord Petre, a botanical patron, d. 1742.)	Verbenacæ.	3.—6.
15700 volubilis L.	twisting	☐ or	20 jl.au P VeraCruz 1733. C r.m Bot. mag. 628
15701 erecta Hort.	erect	☐ or	10 ... B S. Amer. 1823. C r.m
15702 rugosa Hum.	wrinkly	☐ or	10 ... B Caraccas 1824. C r.m

1756. ÆOLLA'NTHUS Mart.	ÆOLLANTHUS. (Aiollo, to vary, anthos, flower.)	Verbenacæ.	1.
15703 suavæolens Mart.	sweet-scented	☐ or	1 jl.au W Brazil 1825. S s.l
R 4			



1757. *TAMONIA* Aub. TAMONIA. (Tamone, its name in Guiana.) *Verbenaceæ*. 2.  
 15704 *curassavica Pers.* Curassoa  or 1 jl.au B W. Indies 1823. S s.l  
*verbenacea Swz.* Ghinia spinosa W.  
 15705 *mutica Pers.* awnless  or 1 jl.au B Guiana 1820. S s.l  
*Ghinia mutica Swz.*
1758. *CITHAREXYLUM* L. FIDDLE WOOD. (Kithara, lyre, xylon, wood.) *Verbenaceæ*. 9.-15.  
 15706 *caudatum L.* caudate  or 20 ... W Jamaica 1763. C l.p Jac. ic. 3. 501  
*erectum Jac.*  
 15707 *villosum Jac.* villous  or 10 ... St. Domin. 1784. C p.l Jac. ic. 1. 118  
 15708 *subseriatum Swz.* subserrated  or 15 ... W W. Indies 1820. C s.l  
 15709 *dentatum Lo. C.* toothed  or 15 ... E. Indies? 1824. C s.l  
 15710 *quadrangulare Jac.* square-stalked  or 50 ... W Jamaica 1759. C p.l Jac. vin. 1. 22  
 15711 *cinereum L.* ash-colored  or 15 ... W W. Indies 1739. C p.l Jac. am. 118  
 15712 *molle Jac.* soft  or 15 ... W W. Indies 1816. C s.l  
 15713 *pentandrum Ven.* pentandrous  or 6 ... W Porto Rico 1815. C l.p Ven. cels 47  
 15714 *sericeum Lo. C.* silky  or 15 ... E. Indies? 1824. C s.l
1759. *DURANTA* L. DURANTA. (Castor Durantes, a phys. and bot., d. 1590.) *Verbenaceæ*. 7. — 10.  
 15715 *Plumieri L.* Plumier's  or 15 o B S. Amer. 1733. C p.l Bot. reg. 244  
 15716 *Ellisia L.* Ellis's  or 6 au B W. Indies 1739. C p.l Bot. mag. 1759  
*microphylla Desf.*  
 15717 *inermis Mil.* unarmed  or 6 au B S. Amer 1739. C p.l  
 15718 *xalapensis Kth.* Xalapa  or 6 ... B Mexico 1822. C p.l  
 15719 *macrocarpa Kth.* long-fruited  or 6 ... B W. Indies 1818. C p.l  
*dentata Pers.*  
 15720 *Mutisii L.* Mutis's  or 6 ... B W. Indies 1820. C p.l  
 15721 *argentea Lo. C.* silvery  or 6 ... B E. Indies? 1824. C p.l
1760. *PEDALIMUM* L. PEDALIMUM. (Pedalion, a rudder; dilated angles of fruit.) *Pedalineæ*. 1.  
 15722 *murex L.* caltrop-fruited  cu 1½ au.s W.P E. Indies 1778. C l.p Lam. il. 538
1761. *MYOPORUM* Forst. MYOPORUM. (Myo, to shut, poros, a pore; leaves.) *Myoporinæ*. 12. — 18.  
 15723 *ellipticum R. Br.* elliptic-leaved  or 2 ja.mr W N. S. W. 1789. C l.p Bot. rep. 283  
*Pogonia glabra Andr.*  
 15724 *acuminatum R. Br.* acuminate  pr 3 ... W N. S. W. 1812. C l.p  
 15725 *montanum R. Br.* mountain  or 2 ... W N. Holl. 1823. C l.p  
 15726 *parvifolium R. Br.* small-leaved  pr 3 year W N. Holl. 1803. C l.p Bot. mag. 1691  
 15727 *tuberculatum R. Br.* tubercled  pr 3 ... W N. Holl. 1803. C l.p  
 15728 *insulare R. Br.* insular  or 3 ja.mr W N. S. W. 1800. C p.l  
 15729 *viscidum R. Br.* viscid  pr 3 ... W N. Holl. 1803. C l.p  
 15730 *crassifolium Forst.* thick-leaved  or 1½ ... W N. Zeal. 1822. C l.p  
 15731 *debile R. Br.* weak  pr 1½ my.au W N. S. W. 1793. C l.p Bot. mag. 1830  
 15732 *ascendens R. Br.* ascending  or 1½ ... W N. Holl. 1820. C l.p  
 15733 *diffusum R. Br.* diffuse  pr 3 f.au W N. Holl. ... C l.p  
 15734 *oppositifolium R. Br.* opposite-leaved  pr 3 year W N. Holl. 1803. C l.p
- \*1762. *STENOCHILUS* R. Br. STENOCHILUS. (Stenos, narrow, cheilos, a lip; flower lip.) *Myoporinæ*. 1. — 3.  
 15735 *glaber R. Br.* smooth-leaved  or 2 year R N. Holl. 1803. C s.p Bot. mag. 1942  
 15736 *maculatus Ker* spotted  or 3 ap.my S N. Holl. 1820. C s.p Bot. reg. 647  
 15737 *longifolius R. Br.* long-leaved  or 4 ap.jl S N. Holl. 1825. C l.p
1763. *BONTIA* L. BONTIA. (J. Bont, M.D., a native of Batavia.) *Myoporinæ*. 1.  
 15738 *daphnoides L.* Daphne-like  or 6 jn Y.P W. Indies 1690. C p.l Di. el. 49. 57
1764. *OROBANCHÆ* L. BROOM RAPE. (Orobos, a vetch, agcho, to strangle.) *Orobanchææ*. 6. — 31.  
 15739 *major L.* greater  Δ cu 1½ jn.jl Br Britain unc.pl. S s.l Eng. bot. 421  
 15740 *elatior Suter* taller  Δ cu 1½ jl.au Y Britain clov.fi. S s.l Eng. bot. 568  
 15741 *minor Sm.* smaller  Δ cu ½ jl.au Y.w Britain clov.fi. S s.l Eng. bot. 422  
 15742 *rubra Sm.* red  Δ cu ½ au P Britain ir.roc. S s.l Eng. bot. c. ic.  
 15743 *caerulea Vil.* blue  Δ cu ½ jl V Britain sea co. S s.l Eng. bot. 423  
 15744 *ramosa L.* branchy  Δ cu 1 au.s Br.P Britain hemp fi. S s.l Eng. bot. 84
1765. *CRESCENTIA* L. CALABASH TREE. (Pietro Crescenti, of Bologna, agr. author.) *Solanææ*. 2. — 7.  
 15745 *Cujete L.* Cujete  cu 20 ... G.w Jamaica 1690. C r.m Jac. am. 111  
 15746 *acuminata Bonp.* acuminate  cu 20 ... G.w Cuba 1822. C r.m  
 15747 *cucurbitina L.* Gourd-fruited  cu 10 ... W W. Indies 1733. C r.m Pl. ic. 109
1766. *TANÆCIUM* Swz. TANÆCIUM. (Tanækes, stretched out; stem.) *Solanææ*. 4. — 10.  
 15748 *pinnatum W.* pinnate  or 50 ... R Mozambiq. 1824. C r.m Jac. c. 3. 18  
*Crescentia pinnata Jac. Tripinnaria africana Spr.*
1767. *CASTILLEJA* Mutis CASTILLEJA. (Don Castilleja, a Spanish botanist.) *Scrophularinæ*. 4.  
 15749 *integrifolia L.* entire-leaved  or ... S. Amer. 1825. C l.p Sm. ic. in. 39  
 15750 *moranensis Kth.* Moran  or ... Mexico 1825. C s.p  
 15751 *pallida Spr.* pale  Δ or ½ jn.s L.P Siberia 1782. D s.p Gm. si. 3. 24  
*Bartsia pallida L.*  
 15752 *septentrionalis Lindl.* northern  pr 1½ au W.G Labrador 1824. S p Bot. reg. 925
1768. *EUCHROMA* Nut. EUCHROMA. (Eu, well, chroma, color; bracteas.) *Scrophularinæ*. 2.  
 15753 *coccinea Nut.* scarlet-bracted  or ½ jl.au Y N. Amer. 1787. S s.p Pluk al. 102. 5  
*Bartsia coccinea L. Castilleja coccinea Spr.*  
 15754 *grandiflora Nut.* great-flowered  Δ or 1½ jl.au P.Y Louisiana 1811. D l.p  
*Castilleja sessiliflora Ph. grandiflora Spr.*
1769. *HALLERIA* L. HALLERIA. (Albert Haller, a disting. bot. and physician.) *Scrophularinæ*. 1. — 2.  
 15755 *lucida L.* shining-leaved  or 6 jn.au S C. G. H. 1752. C p.l Bot. mag. 1774  
 15756 *elliptica Thun.* elliptic  or 6 ... S C. G. H. 1816. C p.l Bur. af. 84. 1
1770. *LATHRÆA* L. TOOTHWORT. (Lathraios, concealed; growing in concealed places.) *Orobanchææ*. 1.-3.  
 15757 *squamaria L.* scaly  Δ cu 1 ap G Britain dry wo. D co Eng. bot. 50
1771. *RHINANTHUS* L. YELLOW RATTLE. (Rhin, snout, anthos, flower.) *Scrophularinæ*. 4. — 10.  
 15758 *Crista galli L.* Cock's comb  w 1 jn.au Y Britain mea.pa. S co Eng. bot. 657  
 15759 *major Ehrh.* larger  or 3 jl.au Y Britain corn fi. S co

- 15760 *Alectorolophus* Poll. Cock's comb ○ pr 1½ jn.au Y Europe 1820. S co  
 15761 *Trixago* L. Trixago ○ pr 1 jn.au Y Europe 1800. S co M. h. 3. 24. 8  
*Alectorolophus* Bieb. *Bartsia* *Trixago* L. *Trixago* *rhinanthina* Lk.

1772. *BARTSIA* L. *BARTSIA*. (John Bartsch, M.D., a friend of Linnæus's.) *Scrophularinæ*. 4.—10.  
 15762 *viscosa* L. viscous ○ or ½ jl.au Y Britain mar. S m.s Eng. bot. 1045  
 15763 *Odontites* Hud. Odontites ○ or ¾ jl.s Pk Britain mea.pa. S co Eng. bot. 1415  
 15764 *alpina* L. alpine ○ or ½ jl.au P Britain alp.riv. S m.s Eng. bot. 361  
 15765 *latifolia* Sm. broad-leaved ○ or 1 jl.s P S. Europe ... S co

1773. *EUPHRA'SIA* L. EYEBRIGHT. (*Euphrasio*, to delight; sup. to cure blindness.) *Scrophularinæ*. 4.—31.  
 15766 *linifolia* L. Flax-leaved ○ or ¾ jl.s P France 1826. S co  
 15767 *lutea* L. yellow ○ or 1½ jl.s Y S. Europe 1816. S co Jac. au. 398  
 15768 *alpina* Lam. alpine ○ or 1 jl.s Y Europe 1827. S co  
*salisburgensis* Funk  
 15769 *officinalis* L. officinal ○ w ¼ jl.s W Britain past. S co Eng. bot. 1416

- \* 1774. *ANTIRRHINUM* L. SNAPDRAGON. (*Anti*, like, *rhin*, nose; snout-like flowers.) *Scrophul.* 10.—14.  
 15770 *majus* L. greater ✕ △ or 2 jn.au Pk England old w. S co Eng. bot. 129  
 2 *coccineum* scarlet-flowered ✕ △ or 2 jn.au S England old w. S co  
 3 *bicolor* two-colored ✕ △ or 2 jn.au S.w England old w. S co  
 4 *fiore pleno* double-flowered ✕ △ or 2 jn.au F England old w. S co  
 15771 *meoanthum* Lk. smaller-flwd ✕ △ or 2 jn.s Pk S. Europe 1817. S co  
 15772 *medium* Lk. intermediate ✕ △ or 2 jn.s Pk Europe 1821. S co  
 15773 *angustifolium* Poir. narrow-leaved ✕ △ or 2 jn.s Pk Europe 1817. S co  
 15774 *sempervirens* Lap. evergreen ✕ △ or 2 jn.s Pk Pyrenees 1821. S co  
 15775 *molle* L. soft-leaved ✕ △ or 1 jl.o W Spain 1752. C s.l  
 15776 *Asarina* L. Asarina ✕ △ or ¼ jl W Italy 1699. C. r.m Bot. mag. 902  
 15777 *siculum* Uc. Sicilian ✕ △ or 1½ jl.au W Sicily 1804. D l.p  
 15778 *Orontium* L. Orontium ✕ or 1 jl.s F Britain san.fi. S s.l Eng. bot. 1155  
 15779 *calycinum* Ven. large-calyced ○ or 1 jl.au R Spain 1810. S co

- \* 1775. *LINA'RIA* Tou. TOADFLAX. (*Linum*, flax; similar leaves.) *Scrophularinæ*. 70.—96.

## I. FRUTICOSÆ.—Small shrubs.

- 15780 *fruticans* Spr. sprouting ✕ □ or 1 jn.jl Y C. G. H. 1822. C s.p  
*Antirrhinum fruticans* Thun.  
 15781 *scoparia* Brou. broom ✕ □ or 1 jn.jl Y Teneriffe 1816. C s.p  
 15782 *dalmatica* Bieb. Dalmatian ✕ □ or 1½ jn.jl Y Levant 1731. C s.l Bux. c. 1. 24

## II. PROSTRATÆ.—Stems prostrate; leaves lobed, angular or toothed, from No. 15791. subentire.

- 15783 *Cymbalaria* W. Cymbalaria ✕ △ or ¼ my.n V England old w. D s.l Eng. bot. 502  
 15784 *acutiloba* Fis. acute-lobed ✕ △ or ½ my.s P Siberia 1825. D s.p  
 15785 *pubescens* Presl pubescent ✕ △ or ½ my.n Pa Naples 1820. D co  
 15786 *pilosa* Dec. hairy-leaved ✕ △ or ½ jn.s P Pyrenees 1800. D s.l Jac. ob. 2. 48  
 15787 *caucásica* Mus. Caucasian ✕ △ or ½ jl.au Y Caucasus 1818. S s.l  
 15788 *Elatine* Desf. Elatine ✕ △ or ¼ jl.n Y England corn fi. S co Eng. bot. 692  
 15789 *elatinoïdes* Desf. Elatine-like ✕ △ or 1 jl.s Y S. Europe 1821. S s.l Desf. at. 2. 132  
 15790 *cirròsa* W. tendrilled ✕ △ or ¼ jl Pa.B Egypt 1771. S co Jac. vin. 1. 82  
 15791 *spuria* W. spurious ✕ △ or ¼ jl.s Y England corn fi. S co Eng. bot. 691  
 15792 *lanigera* Desf. wool-bearing ✕ △ or ¼ jn.s Y Portugal 1818. S co

- Antirrhinum spurium* Bro.  
 15793 *dealbata* Lk. whitened ✕ △ or ¼ jl.s Y Portugal 1820. S co  
*Antirrhinum lanigerum* Bro.

## III. ERECTÆ.—Flowering stems erect; lower leaves opposite or whorled, from No. 15841. scattered.

- 15794 *latifolia* Dec. broad-leaved ○ or 1 jn.jl Y N. Amer. 1800. S co Desf. at. 2. 134  
 15795 *triphylia* W. three-leaved ○ or 1 jn.s Y.P Sicily 1596. S s.l Bot. mag. 324  
 15796 *reflexa* Desf. reflexed ○ or ½ jl Y.P S. Europe 1810. S s.l Al. tau. 2. 1  
 15797 *origanifolia* Dec. Marjoram-lvd ✕ △ or 1 jn.s B S. Europe 1785. D l.p Bar. ic. 598  
 15798 *virgata* Desf. twiggy ○ or ½ jn.jl B N. Africa 1817. S s.l Desf. at. 2. 135  
 15799 *cretacea* Fis. cretaceous ○ or 1 jn.s ... Siberia 1827. S co  
 15800 *thymifolia* Dec. Thyme-leaved ○ or ½ jn.jl B S. Europe 1818. S co  
 15801 *flava* Desf. yellow ○ or ½ jl.au Y N. Africa 1820. S s.l Desf. at. 2. 136  
 15802 *transtagena* Spr. beyond the Tagus ○ or 1 jn.jl B Portugal 1810. S co

*Antirrhinum lusitanicum* Lk. pedunculatum Poir.

- 15803 *alsinifolia* Spr. Alsine-leaved ○ or ½ jn.jl B Corsica 1824. S s.l  
 15804 *villòsa* Spr. villous ✕ △ or 1 jl.au B Spain 1786. D l.p Bar. ic. 597  
 15805 *rubrifolia* Dec. red-leaved ○ or 1 jn.jl B S. France 1826. S s.l  
 15806 *saxatilis* Dec. rock ✕ △ or ½ jn.s Y Spain 1819. S s.l  
 15807 *hirta* W. hairy-leaved ○ or 1 jn.s P Spain 1759. S co Jac. ic. 1. 117  
 15808 *triornithophora* W. three-birds-bg ✕ △ or 1 jn.s P Portugal 1710. C s.p Bot. mag. 523  
 15809 *bipartita* W. two-parted ✕ △ or ½ jn.s P Barbary 1815. D l.p Sw. fl. gar. 30

- speciosa* Jac.  
 15810 *minor* Dec. small ○ w ½ jn.n V England san.fi. S s.l Eng. bot. 2014  
 15811 *littoralis* W. seaside ✕ △ or ¼ jn.jl Y Austria 1820. S s.l  
 15812 *chalepensis* Mil. Aleppo ○ or 1 jn.jl W Levant 1680. S co M. h. 5. 35. 9  
 15813 *tristis* Mil. dark ✕ △ or 1 jl.au Br Spain 1727. S s.l Bot. mag. 74  
 15814 *versicolor* Moen. various-colored ○ or 1 jl.s P.y France 1777. S s.l Jac. ic. 1. 116  
 15815 *hians* Spr. gaping ✕ △ or 1 jn.jl Y S. Europe 1818. D s.l

- Antirrhinum linarioides* L.  
 15816 *micrantha* Spr. small-flowered ✕ △ or ½ jn.jl Y Spain 1820. S s.l Cav. ic. 1. 69. 3  
 15817 *viscosa* Spr. clammy ○ or 1 jl Br Spain 1786. S s.l Bot. mag. 368  
 15818 *purpurea* Mil. purple ✕ △ or 1 jl.s P S. Europe 1648. S co Bot. mag. 99  
 15819 *arenaria* Dec. sand ✕ △ or ½ jn.jl Y S. Europe 1823. S s.l  
 15820 *alpina* Dec. alpine ✕ △ or 1 jl.n B Austria 1570. C s.l Bot. mag. 205  
 15821 *lusitanica* Tou. Spanish ○ or 1 jn.jl B Spain 1819. S s.l  
 15822 *repens* H. K. creeping-rooted ✕ △ or 1 jl.o G England ch. hil. S co Eng. bot. 1253  
 15823 *pyrenæica* Dec. Pyrenean ○ or 1 jn.jl Y Pyrenees 1821. S s.l  
 15824 *Hælava* W. Hælava ○ or 1 jl P Egypt 1803. S co  
 15825 *Pelisseriana* Dec. Pelisser's ○ or 1 jn.s V S. Europe 1640. S s.l Bar. ic. 1162  
 15826 *procera* Dec. tall ✕ △ or 4 jl.au Pa.B ..... D co  
 15827 *galioides* Ven. Galium-like ✕ △ or 2 jl.au B S. Europe ... D co  
 15828 *monspessulana* L. Montpellier ✕ △ or 3 jl.au B.w S. France ... D co

- striata* Dec.  
 15829 *amethystina* Spr. amethystine ○ or 1 jn.jl B.r Spain 1816. S co Cav. ic. 1. 33. 1  
 15830 *supina* Dec. supine ✕ △ or ½ jl Y Spain 1728. S s.l



- 15831 *bipunctata Spr.* two-spotted ○ or 1 jn.au Y Spain 1749. S co  
 15832 *spartea Spr.* broom ○ or 1 jn.o Y Spain 1772. S s.l Bot. mag. 200  
 15833 *simplex Dec.* simple ○ or 1 jl.au P.B S. Europe 1816. S s.l Jac. ic. 3. 499  
 15834 *arvensis Desf.* corn ○ or 1 jl.au P.B S. Europe ... S co  
 15835 *ægyptiaca H. K.* Egyptian ○ or 1½ jl Y.P Egypt 1771. S co  
 15836 *diffusa Lk.* diffuse ○ or 1½ jn.jl ... Spain 1826. S co  
 15837 *multicaulis Spr.* many-stalked ○ or 1½ my.jl W Levant 1728. S s.l Boc. sic. 19. 1  
 15838 *incarnata Spr.* flesh-colored ○ or 1 jn.jl F Spain 1819. S co  
 15839 *reticulata Desf.* net-flowered ↘ △ or 1½ my.jl P Algiers 1788. D l.p Sm. ic. pic. 2  
 15840 *glauca W.* glaucous-leaved ○ or 1 jn.au P.y S. Europe 1800. S co Bux. c. 4. 37  
 15841 *silenifolia Lk.* Silene-leaved ↘ △ or 3 jl.au Y Armenia 1819. D s.l  
 15842 *genistæfolia Mil.* Broom-leaved ↘ △ or 2 jl.au Y Austria 1704. D co Bot. mag. 2183  
 15843 *linifolia W.* Flax-leaved ↘ △ or 1 jl.au Y Caucasus 1820. D co  
 15844 *Antirrhinum Linaria Bieb.* one-side-leaved ↘ △ or 1½ jn.au Y.Br N. Africa 1825. D co Desf. at. 2. 140  
 15845 *vulgaris H. K.* common ↘ △ w 1 jn.s Y Britain hed. D co Eng. bot. 658  
 2 *Peloria* ↘ △ cu 1 jn.s Y Britain ... D co Eng. bot. 260  
 15846 *Loselii Schw.* Losel's ○ or 1 jl.au B Tauria 1823. S s.l  
 15847 *Antirrhinum odorum Bieb.* long-tailed ↘ △ or 1 jn.s Y Crimea 1822. D co  
 15848 *Antirrhinum strictum Horn.* Rush-stalked ○ or 1½ jl.au Y.Br Spain 1780. S co  
 15849 *canadensis Spr.* Canada ○ or 1 jn.au V N. Amer. 1812. S co Ven. cels 49
1776. *ANARRHINUM Desf.* ANARRHINUM. (*A.*, priv., *rhin*, nose; opposed to *Antirrh.*) *Scrophul.* 3. — 6.  
 15850 *bellidifolium W.* Daisy-leaved ¥ ○ pr 1½ jn.au B France 1629. S s.l Bau. pr. 106  
 15851 *pubescens Hort.* pubescent ¥ ○ pr 1½ jn.s W S. Europe 1818. S s.l  
 15852 *fruticosum Desf.* shrubby ¥ ○ pr 1½ jls W S. Europe 1826. S s.l Desf. at. 2. 142
1777. *NEMESIA Ven.* NEMESIA. (Applied by Dioscorides to a kind of *Antirrhinum*.) *Scrophularinæ.* 3.—4.  
 15853 *chamædrifolia Ven.* Chamædrys-lvd ¥ △ or 2 ap.s P C. G. H. 1787. D co  
 15854 *Antirrhinum macrocarpum H. K.* stinking ¥ △ or 2 ap.s P C. G. H. 1798. D co Ven. mal. 41  
 15855 *bicornis Pers.* two-horned ○ or 2 jl.au P C. G. H. 1774. S s.l Bur. af. 75. 3
1778. *MAURANDYA Jac.* MAURANDYA. (*Dr. Maurandy*, a bot. prof. at Carthage.) *Scrophularinæ.* 3.  
 15856 *semperflorens Jac.* flowering \$ □ or 10 year P Mexico 1796. C l.p Bot. mag. 460  
 15857 *antirrhiniflora Hum.* Snapdrag.-flwd \$ □ or 10 year P Mexico 1814. C l.p Bot. mag. 1643  
 15858 *Barclayana B. R.* Barclay's \$ □ or 10 year B.w Mexico 1825. C l.p Bot. reg. 1108
1779. *GERARDIA L.* GERARDIA. (*John Gerarde*, an old English botanist.) *Scrophularinæ.* 6. — 26.  
 15859 *delphinifolia L.* Larkspur-lvd ↘ △ or 2 jn.jl Pk E. Indies 1800. C l.p Rox. cor. 1. 90  
 15860 *purpurea L.* purple ○ or 1½ jl.au P N. Amer. 1772. S s.l Bot. mag. 2048  
 15861 *tenuifolia Vahl* slender-leaved ↘ ○ or 1 jl.au P N. Amer. 1812. S s.l Pluk. al. 12. 4  
 15862 *maritima Rafi.* seaside ↘ ○ or 2 jl.au Y N. Amer. 1823. S l.p  
 15863 *flava L.* yellow ↘ △ or 1½ jl.au Y N. Amer. 1796. D l.p Pluk. am. 389. 3  
 15864 *quercifolia Ph.* Oak-leaved ↘ △ or 4 jl.au Y N. Amer. 1812. D l.p Ph. am. 19
1780. *SEYMERIA Ph.* SEYMERIA. (*Henry Seymer*, an English naturalist.) *Scrophularinæ.* 2. — 4.  
 15865 *tenuifolia Ph.* fine-leaved ○ pr 1 jl.au Y N. Amer. 1730. S s.p  
 15866 *Afzelia cassioides Gm.* Gerardia Afzelia Mx. ○ pr 1 jl.au Y N. Amer. 1820. S s.p
1781. *PEDICULARIS L.* LOUSEWORT. (*Pedicularis*, louse; sup. effect on sheep eating.) *Scrophul.* 21.—57.  
 I. *ROSTRATE. — Helmet of corolla rostrate.*  
 15867 *incarnata Jac.* flesh-colored ↘ △ pr ½ jn.jl Pk Austria 1796. S p.l Jac. au. 2. 140  
 15868 *rostrata W.* rostrate ↘ △ pr ½ jl.au R Switzerl. 1819. S p.l Jac. au. 205  
 15869 *tuberosa L.* tubercous ↘ △ pr 1 jl.au Y Switzerl. 1799. S p.l Hal. h. 323. 10  
 15870 *adscendens Schl.* ascending ↘ △ pr ½ jl.au R Switzerl. 1819. S p.l  
 15871 *gyroflexa Vil.* circular ↘ △ pr ½ jl.au R Switzerl. 1819. S p.l Vil. del. 2. 9  
 15872 *atrorubens Dec.* dark-red ↘ △ pr 1 jn.au D.R Switzerl. 1819. S p.l  
 15873 *asplenifolia Flö.* hook-flowered ↘ △ pr 1 jl.au Y Siberia 1815. S p.l Gm. si. 3. 46  
 15874 *compacta W.* close-headed ↘ △ pr 1 jl.au Y Siberia 1815. S p.l  
 15875 *resupinata L.* resupinate ↘ △ pr 1 my.jl P Siberia 1816. S p.l Gm. si. 3. 44
- II. *MUTICÆ. — Helmet bluish, bidentate; calyx bifid, from 15879. quinquefid.*  
 15876 *palustris L.* marsh ↘ △ pr 2 jn.jl P Britain bog.m. S co Eng. bot. 399  
 15877 *euphrasioides Step.* Eyebright-like ↘ △ pr 1½ ... P Siberia 1816. S p.l Gm. si. 3. 43  
 15878 *canadensis L.* Canadian ↘ △ pr ½ jl.au Y N. Amer. 1800. S p.l Sw. fl. gar. 67  
 15879 *sylvatica L.* wood ↘ △ pr 1 my.jl Pk Britain m.he. S co Eng. bot. 400  
 15880 *myriophylla Pall.* myriad-leaved ↘ △ pr 1 my.jl Y Dauria 1816. S p.l Pal. it. 3. ap. 8. 1  
 15881 *comosa L.* tufted ↘ △ pr 1 jl.au Y Italy 1775. S p.l Al. ped. 1. 4. 1  
 15882 *Scéptrum Carolinum L.* Charles's Sc. ↘ △ spl 5 au Y Sweden 1793. S p.l Fl. dan. 26  
 15883 *recutita L.* circumcised ↘ △ pr ½ jl.au P Austria 1787. S p.l Jac. au. 3. 258  
 15884 *foliosa L.* leafy ↘ △ pr 1 jl Y Austria 1786. S p.l Jac. au. 2. 139  
 15885 *verticillata L.* whorled ↘ △ pr 1 my.jn Y Austria 1790. S p.l Jac. au. 3. 206  
 15886 *flammea L.* flame ↘ △ pr 1 jl Y.s Switzerl. 1775. S p.l Hal. h. 8. 3  
 15887 *versicolor Wahl.* party-colored ↘ △ pr 1 jn.au Y.R Switzerl. 1819. S p.l
1782. *ERINUS L.* ERINUS. (*Erinos*, a wild fig tree; applied to this plant.) *Scrophularinæ.* 5. — 13.  
 15888 *alpinus L.* smooth alpine ↘ △ or ¼ mr.ap B Pyrenees 1739. D s.l  
 15889 *hispánicus Pers.* hairy Spanish ↘ △ or ¼ mr.ap R Spain 1739. D s.l  
 15890 *fragrans H. K.* fragrant ¥ □ or ½ my.jn Y.w C. G. H. 1776. C s.l Bur. af. 49. 4  
 15891 *Lychnidea Thun.* Lychnidea ¥ □ or ½ my.jn Y.w C. G. H. ... C s.l Bot. reg. 748  
 15892 *tristis Thun.* dark-flowered ¥ □ pr 1 my.jn P C. G. H. 1825. C s.l
1783. *MYMULUS L.* MONKEY FLOWER. (*Mimo*, an ape; seeds like face.) *Scrophularinæ.* 10. — 13.  
 15893 *ringens L.* gaping ↘ △ or 1 jl.au L.B N. Amer. 1759. D p.l Bot. mag. 283  
 15894 *Lewisii Ph.* Lewis's ↘ △ pr ¼ au Pa.P Missouri 1824. D p.l Ph. am. 2. 20  
 15895 *glutinosus W.* clammy ¥ □ or 3 year O California 1794. C r.m Bot. mag. 354  
 15896 *parviflorus Lindl.* small-flowered ○ or ½ year Y Chile 1824. S co Bot. reg. 874  
 15897 *alatus H. K.* winged ↘ △ or 1 jl.au L.B N. Amer. 1783. D p.l Bot. cab. 410  
 15898 *guttatus Dec.* spotted-flowered ↘ △ or 1½ jn.s Y N. Amer. 1812. D p.l Bot. mag. 1501  
 15899 *luteus B. M. and Ph.*

15899 floribundus <i>B. R.</i>	bundle-flowered	○ or	$\frac{3}{4}$ au	Y	N. Amer.	1826.	S co	Bot. reg. 1125
15900 luteus <i>L.</i>	yellow-flowered	$\Delta$ pr	$\frac{3}{4}$ jn.s	Y	Chile	1826.	D p.l	Bot. reg. 1030
2 rivularis	rivulet	$\Delta$ pr	$\frac{3}{4}$ jn.s	Y	Chile	1826.	D p.l	
15901 moschatus <i>Dou.</i>	musk	$\Delta$ pr	$\frac{3}{4}$ jn.s	Y	Colombia	1826.	D p.l	Bot. reg. 1118
15902 lanatus <i>Ph.</i>	woolly	$\Delta$ pr	$\frac{1}{2}$ jn.jl	Y	N. Amer.	1826.	S p.l	

1784. HORNEMANNIA <i>W.en.</i>	HORNEMANNIA.	(Prof. Hornemann, Copenhagen.)	Scrophularinæ. 1.—2.
15903 bicolor <i>W.en.</i>	two-colored	$\square$ pr	$\frac{1}{2}$ jn.s B E. Indies 1816 S s.l
Gratiola goodenifolia Horn.			

1785. TITTMANNIA <i>Rehb.</i>	TITTMANNIA.	(Tittmann, a man's name.)	Scrophularinæ. 2.—8.
15904 ovata <i>Rehb.</i>	ovate-leaved	* ○ pr	$\frac{1}{2}$ jn.jl Pa.R Society Isl. 1816. S s.p Plan. h. b. 9
Hornemannia ovata <i>Lk.</i>			
15905 viscosa <i>Rehb.</i>	clammy	* $\square$ pr	$\frac{1}{2}$ jn.jl ... E. Indies 1823. S s.p
Hornemannia viscosa <i>W.</i>			

1786. MAZUS <i>Lou.</i>	MAZUS.	(Mazos, a teat; tubercles closing mouth of corolla.)	Scrophularinæ.
15906 rugosus <i>Lou.</i>	wrinkly	* $\square$ pr	$\frac{1}{2}$ my.s Y.P China 1780. S s.l Sw. fl. gar. 36
Lindernia japonica <i>Thun.</i>			
15907 pumilio <i>R. Br.</i>	dwarf	○ pr	$\frac{1}{2}$ jn.jl Pa.P V. D. L. 1823. S s.p

1787. TORENIA <i>L.</i>	TORENIA.	(Rev. Olof Toren, a Swedish botanist.)	Scrophularinæ. 2.—6.
15908 asiatica <i>L.</i>	Asiatic	$\square$ un	1 jl.au P E. Indies 1823. S s.l R. mal. 9. 53
15909 diffusa <i>Rox.</i>	diffuse	$\square$ un	1 jl.au P Nepal 1818. S s.l

1788. ISOPLEXIS <i>Lindl.</i>	ISOPLEXIS.	(Isos, equal, plexis, segment; segments of cor. equal.)	Scrophul. 2.
15910 canariensis <i>Lindl.</i>	Canary	$\square$ or	4 jn.jl Br.O Canaries 1698. S p.l Lind. dig. 27
Digitalis canariensis <i>L.</i>			
15911 scéptrum <i>Lindl.</i>	sceptre	$\square$ or	2 jl.au Br.O Madeira 1777. S p.l Lind. dig. 28
Digitalis scéptrum <i>L.</i>			

\* 1789. DIGITALIS *L.* FOXGLOVE. (Digitale, finger of a glove; form of flower.) Scrophularinæ. 24.—28.

I. TRANSVERSÆ. — Upper lip of ventricose corolla transverse.											
15912 purpurea L.	purple	$\Delta$ or	4 jn.s	P	Britain	hed.b.	S	co	Lind. dig. 2		
2 alba	white	$\Delta$ or	4 jl	W	Britain	hed.b.	S	co			
15913 Thapsi L.	Thapsi	$\Delta$ or	1½ my.au	P	Spain	1752.	S	co	Lind. dig. 3		
15914 tomentosa Lk.	woolly	$\Delta$ or	3 jn.jl	R	Portugal	1818.	S	co			
15915 fuscens W. & K.	fuscens	$\Delta$ or	2 jn.jl	R	Hungary	1823.	S	s.l			
15916 ambigua Mur.	ambiguous	$\Delta$ or	3 jl.au	L.Y	Switzerl.	1596.	S	co	Lind. dig. 7		
grandiflora Lam.											
15917 ochroleuca Jac.	yellowish white	$\Delta$ or	4 jl.au	L.Y	Europe	...	S	co	Lind. dig. 8		
ambigua Schk.											
15918 fúlvá Lindl.	tawny	$\Delta$ or	3 jl.au	Br	.....	...	S	co	Lind. dig. 9		

II. PORRECTÆ. — Middle lobe of lower lip of corolla drawn out.									
15919 lævigata <i>W. &amp; K.</i>	smooth-leaved	$\Delta$ or	2	jl.au	Y	Hungary	1816.	S co	Lind. dig. 10
15920 ferruginea <i>L.</i>	iron-colored	$\Delta$ or	4	jl.au	Br	Italy	1597.	S co	Lind. dig. 12
15921 eriostachya <i>Fis.</i>	woolly-spiked	$\Delta$ or	3	jl.au	Br.Y	Russia	1827.	S co	
15922 aurea <i>Lindl.</i>	golden	$\Delta$ or	3	jl.au	Br	Greece	1816.	S co	Lind. dig. 13
15923 leucophæa <i>Sib.</i>	grey	$\Delta$ or	2	jn.o	W.Br	Greece	1788.	S co	Lind. dig. 14
15924 lanata <i>Ehrh.</i>	woolly	$\Delta$ or	2	jn.jl	W.Br	Hungary	1789.	S co	Lind. dig. 15
15925 orientalis <i>Lam</i>	eastern	$\Delta$ or	1½	jn.jl	W	Levant	1820.	S co	Lind. dig. 16

III. BIDENTATÆ. — Lower lip of corolla bifid.											
15926 minor L.	smaller	$\Delta$ or	$\frac{3}{4}$ jn.jl	P	Spain	1789.	S	s.l	Lind. dig. 6		
15927 parviflora Jac.	small-flowered	$\Delta$ or	$1\frac{1}{2}$ jn.au	Br	.....	1798.	S	co	Lind. dig. 17		
15928 micrantha Roth	small-flowered	$\Delta$ or	2 jn.au	Y.Br	Switzerl.	1817.	S	co			
15929 rigida L.	rigid	$\Delta$ or	$1\frac{1}{2}$ jn.au	Y.R	.....	...	S	co	Lind. dig. 19		
15930 purpurascens Roth	purpurascens	$\Delta$ or	2 jn.au	Pk	Germany	1776.	S	co	Lind. dig. 20		
erubescens H. K.											
15931 tubiflora Lindl.	tube-flowered	$\Delta$ or	2 jn.au	Y	.....	...	S	co	Lind. dig. 22		
15932 lutea L.	small-yellow	$\Delta$ or	2 jl.au	L.Y	France	1629.	S	co	Lind. dig. 23		
parviflora All.											
15933 lutescens Lindl.	lutescent	$\Delta$ or	2 jl.au	Y	.....	...	S	co	Lind. dig. 21		
15934 obscura L.	obscure	$\square$ or	1 jl.au	O	Spain	1778.	C	p.l	Lind. dig. 26		
15935 mædia Roth	intermediate	$\Delta$ or	2 jn.au	Y	Germany	1817.	S	co			
intermedia Pers.											

1790. SCROPHULARIA *L.* FIGWORT. (Tubercles on roots like scrophulous tumours.) Scroph. 45.—53.

I. INDIVISÆ. — Leaves simple, undivided, from No. 15944. cordate; from No. 16981. appendiculate.								
15936 lanceolata <i>Ph.</i>	lance-leaved	$\Delta$ un	3 jl.au G.Y	Carolina	1820.	D co		
15937 cretacea <i>Fis.</i>	cretaceous	$\Delta$ un	2 jl.au Br	Siberia	1827.	S co		
15938 melissæfolia <i>Urv.</i>	Balm-leaved	$\Delta$ un	2 jl.au Br.P	Levant	1823.	S co		
15939 orientalis <i>L.</i>	oriental	$\Delta$ or	2 jl.au Br	Levant	1710.	D co	Schk. han. 2	173
15940 rupëstris <i>Bieb.</i>	rock shrubby	$\Delta$ un	2 jl.au P	Caucasus	1818.	D co		
15941 ramosissima <i>Loi.</i>	branchiest	$\Delta$ un	2 jl.au P	France	1821.	D co		
frutescens <i>Dec.</i>								
15942 frutescens <i>L.</i>	frutescent	$\square$ un	2 jn.au D.P	Portugal	1768.	D co	Her. lug. 547	
15943 ascendens <i>W.en.</i>	ascending	$\Delta$ un	2 ... Br	.....	1816.	D co		
15944 marilandica <i>L.</i>	Maryland	$\Delta$ un	4 my.jl G.Br	N. Amer.	1759.	D lp		
15945 peregrina <i>L.</i>	foreign	$\Delta$ un	2 jn.au P	Italy	1640.	S co	Cam. h. 43	
15946 nodosa <i>L.</i>	knotty-rooted	$\Delta$ un	2 my.jl Bd	Britain	woods.	D co	Eng. bot. 1544	
15947 aquatica <i>L.</i>	water	$\Delta$ un	4 my.jl Bd	Britain	wat.pl.	D co	Eng. bot. 854	
15948 glabrata <i>H. K.</i>	smooth-leaved	$\Delta$ un	2 ap.my P	Canaries	1779.	S lp	Jac. sc. 2. 209	
15949 Smithii <i>Horn.</i>	Smith's	$\Delta$ un	2 ap.au P	Canaries	1815.	D s.l		
15950 biserrata <i>W.en.</i>	doubly-sawed	$\Delta$ un	2 jn.au Br	.....	1816.	D co		
15951 arguta <i>H. K.</i>	sharp-notched	$\Delta$ un	$1\frac{1}{2}$ my.jn R	Canaries	1778.	S co		
15952 vernalis <i>L.</i>	yellow spring	$\Delta$ or	2 mr.my Y	Britain	m.sh.pl.	S co	Eng. bot. 567	
15953 glandulosa <i>Kit.</i>	glandular	$\Delta$ un	2 jn.s Br.P	Hungary	1806.	D co	W. & K. 214	
15954 rugosa <i>W.</i>	rough	$\Delta$ un	2 jn.s Br.P	Hungary	1816.	S co		
15955 Scopoliæ <i>Hoppe</i>	Scopoli's	$\Delta$ un	2 jn.au Br	Austria	1823.	D co	Scop. car. 32	
15956 scorodonia <i>L.</i>	Balm-leaved	$\Delta$ un	3 jl.au P	Britain	wat.pl.	D co	Eng. bot. 2209	
15957 grandidentata <i>Ten.</i>	large-toothed	$\Delta$ un	3 jl.au P	Italy	1824.	D co		
15958 altaica <i>Mur.</i>	Altai	$\Delta$ un	$\frac{1}{2}$ my.jn Pa.Y	Siberia	1786.	C co	Mur. 4. 2	
15959 betonicifolia <i>L.</i>	Betony-leaved	$\Delta$ un	2 jn.au P	Spain	1752.	D co	Bar. ic. 274	



15960 hirsùta <i>Horn.</i>	hairy	$\Delta$	un	2	jl.au	Y	Europe	1816.	D	co	
15961 appendiculàta <i>Jac.</i>	appendage- <i>lvd</i>	$\Delta$	un	3	jl	D.P	Morocco	1805.	D	co	Jac. sc. 3. 286
15962 Balbisii <i>Horn.</i>	Balbis's	$\Delta$	un	2	jn.au	Y.G	Italy	1817.	D	co	
15963 auriculàta <i>L.</i>	ear-leaved	$\Delta$	un	2	jl.au	Br	Spain	1772.	D	co	Lob. ic. 533
15964 trifoliàta <i>L.</i>	three-leaved	$\Delta$	un	2	mys	R.v	Africa	1731.	S	co	Pluk. al. 313. 6

II. LACINIA TÆ. — *Leaves cut or jagged.*

15965 laciniàta <i>Kit.</i>	jag-leaved	$\Delta$	un	3	jl	Br.P	Hungary	1806.	D	co	W. & K. 2. 170
15966 verbenàfolia <i>Poir.</i>	Vervain-leaved	$\Delta$	cu	2	jl	Br.P	.....	1816.	S	co	
15967 pinnatifida <i>Bro.</i>	pinnatifid	$\Delta$	un	3	jl.au	P.w	Spain	1819.	S	co	
15968 variegàta <i>Bieb.</i>	variegated	$\Delta$	un	2	jn.au	Br.P	Casp. sho.	1816.	D	co	
15969 ebulifolia <i>Bieb.</i>	Dwarf Elder- <i>lvd</i>	$\Delta$	or	3	jl.au	Y.P	Caucasus	1819.	S	co	
15970 grandiflora <i>Dec.</i>	great-flowered	$\Delta$	or	3	jn.au	Y.P	S. Amer.	1820.	S	co	

III. PINNA TÆ. — *Leaves pinnate.*

15971 lyràta <i>W. en.</i>	lyrate-leaved	$\Delta$	un	3	jl.au	Br.P	Portugal	1816.	D	co	W. h. b. 1. 55
15972 mellifera <i>H. K.</i>	honey-bearing	$\Delta$	un	3	jl.au	Br.P	Barbary	1786.	D	co	Desf. at. 2. 143
15973 sambucifolia <i>L.</i>	Elder-leaved	$\Delta$	un	3	jl.s	R.G	Spain	1640.	D	co	Mil. ic. 2. 231
15974 hispida <i>Desf.</i>	hispid	$\Delta$	un	2	jl.au	Y.P	S. Europe	1824.	S	co	
15975 tanacetifolia <i>W. en.</i>	Tansy-leaved	$\Delta$	un	3	jl.s	Br.P	Tauria	1804.	D	co	W. h. b. 1. 56
15976 canina <i>L.</i>	dog	$\Delta$	un	3	jn.au	Br.P	S. Europe	1683.	D	co	Lob. ic. 2. 55
15977 chrysanthemifolia <i>W. en.</i>	Chrys.- <i>lvd</i>	$\Delta$	un	3	jn.au	Br.P	Tauria	1816.	D	co	W. h. b. 1. 59
15978 lucida <i>L.</i>	shining-leaved	$\Delta$	un	2	jn.au	Br.P	Levant	1596.	D	co	W. h. b. 57
15979 filicifolia <i>Mil.</i>	Fern-leaved	$\Delta$	un	3	jl.au	P.w	Crete	1700.	S	co	Tou. it. 85
15980 multifida <i>W. en.</i>	many-cleft- <i>lvd</i>	$\Delta$	un	3	jn.au	Br.P	.....	1816.	D	co	W. h. b. 1. 58

1791. VANDE'LLIA <i>L.</i>	VANDELLIA.	( <i>Dr. Louis Vandelli</i> , prof. bot. Coimbra, Portugal.)	<i>Scrophul.</i>	1.	— 2.	
15981 diffùsa <i>L.</i>	diffuse	$\square$ cu 1 jl.au W	S. Cruz	1824.	S s.l	Marceg. br. 32. 1

1792. SIBTHO'RPIA <i>L.</i>	SIBTHORPIA.	( <i>H. Sibthorp</i> , M.D., prof. bot. at Oxford.)	<i>Scrophularinæ.</i>	1.	— 2.	
15982 europæa <i>L.</i>	European	$\Delta$ cu $\frac{1}{2}$ jl.au Y	England w.sh.p.	D s.l	Eng. bot. 619	

1793. LIMOSE'LLA <i>L.</i>	MUDWORT.	( <i>Limus</i> , mud; habitation.)	<i>Scrophularinæ.</i>	1.	— 5.	
15983 aquàtica <i>L.</i>	water	$\Delta$ O pr $\frac{1}{2}$ jl.s F	Britain mud.pl.	S s.l	Eng. bot. 357	

1794. BROWA'LLIA <i>L.</i>	BROWALLIA.	( <i>John Browallius</i> , bishop of Abo.)	<i>Scrophularinæ.</i>	3.	— 4.	
15984 demissa <i>L.</i>	low	$\square$ or $\frac{2}{3}$ jn.s B	S. Amer.	1735.	S s.l	Bot. mag. 1136
15985 elàta <i>L.</i>	tall	$\square$ or $1\frac{1}{2}$ jn.s B	Peru	1768.	S s.l	Bot. mag. 34
15986 elongàta <i>Kth.</i>	elongated	$\square$ or $1\frac{1}{2}$ jn.s B.w	.....	...	S s.l	
	lacteà <i>Hort.</i>					

1795. STEMO'DIA <i>L.</i>	STEMODIA.	( <i>Stemon</i> , stamen, <i>dis</i> , double; 2-anthered filaments.)	<i>Scrophul.</i>	6.	— 14.	
15987 suffruticòsa <i>Bonp.</i>	suffruticose	$\square$ or $1\frac{1}{2}$ jl.au R	Brazil	1820.	C p.l	
	Colúmnea trifoliàta <i>Lk.</i>					
15988 viscòsa <i>Rox.</i>	clammy	$\square$ un $\frac{1}{2}$ jl.au B	E. Indies	1818.	S p.l	
15989 verticillàris <i>Lk.</i>	whorled	$\square$ un $\frac{1}{2}$ jl.au P	Brazil	1825.	S p.l	
15990 maritima <i>L.</i>	seaside	$\square$ un $\frac{1}{2}$ jl.au R	S. Amer.	1817.	S p.l	Jac. am. 174. 66
15991 durantifolia <i>Swz.</i>	Duranta-leaved	$\square$ un 1 jl.au W	W. Indies	1823.	S p.l	Sl. jam. 1. 124. 2
	Caprària durantifolia <i>L.</i>					
15992 parviflora <i>R. Br.</i>	small-flowered	$\square$ un $\frac{1}{2}$ jl.au W	S. Amer.	1759.	S p.l	

1796. TREVIRA'NA <i>W. en.</i>	TREVIRANA.	( <i>Dr. Treviranus</i> , a German botanist.)	<i>Scrophularinæ.</i>	1.		
15993 coccinea <i>W. en.</i>	scarlet	$\Delta$ $\square$ spl $1\frac{1}{2}$ au.s S	Jamaica	1778.	R l.p	Bot. mag. 374
	Cyrilla pulchèlla <i>Herit.</i>					

1797. COLU'MNEA <i>L.</i>	COLUMNÆA.	( <i>Fabius Columna</i> , of noble family of Colonna, in Italy.)	<i>Scroph.</i>	4.	— 8.	
15994 scàndens <i>L.</i>	climbing	$\Delta$ $\square$ or 6 au.s S	W. Indies	1759.	C s.p	Bot. reg. 805
15995 hirsùta <i>Swz.</i>	hairy	$\Delta$ $\square$ or 2 au.n Pa.P	Jamaica	1780.	C s.p	Br. jam. 30. 3
15996 rutilans <i>Swz.</i>	red-leaved	$\Delta$ $\square$ or 2 au.s P	Jamaica	1823.	C s.p	
15997 trifoliàta <i>Lk.</i>	three-leaved	$\Delta$ $\square$ or 3 au.n B	.....	1823.	C s.p	

1798. RUSSE'LLIA <i>L.</i>	RUSSELLIA.	( <i>A. Russel</i> , M.D. F.R.S., auth. of nat. hist. of Aleppo.)	<i>Scrophu.</i>	3.	— 6.	
15998 multiflora <i>B. M.</i>	many-flowered	$\Delta$ $\square$ or 4 jn.au R	S. Amer.	1812.	C s.p	Bot. mag. 1528
15999 floribunda <i>Hum.</i>	bundle-flwd	$\Delta$ $\square$ or 4 ... R	Mexico	1824.	C s.l	
16000 ternifolia <i>Kth.</i>	ternate-leaved	$\Delta$ $\square$ or 4 ... R	Mexico	1818.	C s.l	

1799. DODA'RTIA <i>L.</i>	DODARTIA.	( <i>F. Dodart</i> , M.D. French bot. and acad.)	<i>Scrophularinæ.</i>	1.	— 2.	
16001 orientàlis <i>L.</i>	oriental	$\Delta$ $\square$ or $1\frac{1}{2}$ jl.au P	Levant	1752.	D s.p	Sw. fl. gar. 147

1800. LINDE'RNIA <i>L.</i>	LINDERNIA.	( <i>F.B. von Lindern</i> , M.D. of Strasburg, bot. author.)	<i>Scrophul.</i>	1.	— 3.	
16002 Pyxidària <i>L.</i>	Pyxidaria	$\square$ pr 1 jn.au B	S. Europe	1789.	S s.l	Lam. il. 522

1801. HERPE'STIS <i>R. Br.</i>	HERPESTIS.	( <i>Herpestes</i> , any thing that creeps; habit.)	<i>Scrophularinæ.</i>	8.	— 16.	
16003 stricta <i>Schr.</i>	strict	$\Delta$ $\square$ pr 1 au B	.....	1824.	D bog	
16004 Monnièria <i>R. Br.</i>	Monnier's	$\Delta$ $\square$ pr $\frac{1}{2}$ jl.s L.B	S. Amer.	1772.	D bog	Ehr. pic. 14. 2
16005 portulacæa <i>B. M.</i>	Purslain-leaved	$\Delta$ $\square$ un $\frac{1}{2}$ jl.au B	S. Amer.	1823.	D bog	Bot. mag. 2557
16006 cuneifolia <i>Ph.</i>	wedge-leaved	$\Delta$ $\square$ pr $\frac{1}{2}$ au B	N. Amer.	1812.	D bog	
16007 amplexicaulis <i>Ph.</i>	stem-clasping	$\Delta$ $\square$ un $\frac{1}{2}$ jl.au B	Carolina	1818.	D bog	
16008 rotundifolia <i>Ph.</i>	round-leaved	$\Delta$ $\square$ un $\frac{1}{4}$ jl.au Pa.B	N. Amer.	1824.	D bog	
16009 micrantha <i>Ph.</i>	small-flowered	$\Delta$ $\square$ un $\frac{1}{4}$ jl.au B	N. Amer.	1817.	D bog	Swz. ic. 33
16010 Brôwnii <i>Pers.</i>	Brown's	$\Delta$ $\square$ un $\frac{1}{4}$ jl.au B	Jamaica	...	D bog	

1802. DIA'SCIA <i>Lk.</i>	DIASCIA.	( <i>Dis</i> , two, <i>askion</i> , little bladder; two protub. at base of cor.)	<i>Scroph.</i>	1.	— 4.	
16011 Bergiàna <i>Lk.</i>	Bergius's	$\square$ un $\frac{1}{2}$ jl.au ...	C. G. H.	1815.	S s.l	Pluk. ph. 320. 5

1803. CAPRA'RIA <i>L.</i>	CAPRARIA.	( <i>Caper</i> , a goat; leaves liked by goats.)	<i>Scrophularinæ.</i>	5.	— 8.	
16012 biflora <i>L.</i>	two-flowered	$\square$ un 2 jl.au W	S. Amer.	1752.	S l.p	Lam. il. 534. 2
16013 cuneàta <i>R. Br.</i>	wedge-leaved	$\Delta$ $\square$ un 2 ... W	S. Amer.	1759.	C p.l	
16014 lanceolàta <i>L.</i>	spear-leaved	$\Delta$ $\square$ un 3 ... W	C. G. H.	1774.	C p.l	
16015 undulàta <i>L.</i>	wave-leaved	$\Delta$ $\square$ un 2 mr.jl W	C. G. H.	1774.	C p.l	Bot. mag. 1556
16016 humilis <i>W.</i>	dwarf	$\square$ un 1 jl.au W	E. Indies	1781.	C p.l	

1804. COLLI'NSIA <i>Nut.</i>	COLLINSIA.	( <i>Zaccheus Collins</i> , a vice-pres. of Ac. Nat. Sc. Philadel.)	<i>Scroph.</i>	3.		
16017 véna <i>Nut.</i>	spring	$\square$ el 1 my.jn B.P	N. Amer.	1826.	S l.p.s	Sw. fl. gar. 220
16018 parviflora <i>B. R.</i>	small-flowered	$\Delta$ $\square$ or $\frac{1}{2}$ jn.jl P.B	Colombia	1826.	S l.p.s	Bot. reg. 1082
16019 grandiflora <i>B. R.</i>	great-flowered	$\square$ el 1 my.jl Pk.B	Colombia	1826.	S l.p.s	Bot. reg. 1107

1805. **BUCHNERA** L. **BUCHNERA**. (J. G. Buchner, a German naturalist.) *Scrophularinæ*. 3. — 32  
 16020 *americana* L. American  $\frac{1}{2}$   $\Delta$  cu  $1\frac{1}{2}$  jn.au B N. Amer. 1733. D 1p  
 16021 *hispida* Ham. hispid  $\frac{1}{2}$   $\square$  un 1 jl.o B Nepal 1818. S p.l  
 16022 *urticifolia* R. Br. Nettle-leaved  $\frac{1}{2}$   $\square$  un  $1\frac{1}{2}$  jl.au B N. Holl. 1824. S p.l  
*bifida* L.
1806. **MANULEA** L. **MANULEA**. (*Manus*, the hand; five divisions of flowers.) *Scrophularinæ*. 17. — 40.  
 16023 *linifolia* Thun. Flax-leaved  $\frac{1}{2}$   $\square$  un 1 jl.au W C. G. H. 1820. S p.l  
 16024 *æthiopica* L. Æthiopian  $\frac{1}{2}$   $\square$  un 1 jl.au Br Æthiopia ... S p.l  
 16025 *oppositifolia* Ven. opposite-leaved  $\frac{1}{2}$   $\square$  un 1 jn.au R C. G. H. 1816. C p.l  
 16026 *fœtida* Thun. fetid  $\square$  pr  $1\frac{1}{2}$  jn.s W C. G. H. 1794. S s.p Bot. rep. 80  
*Buchnera fœtida* B. Rep.  
 16027 *villosa* Thun. villous  $\square$  pr 1 jn.jl W C. G. H. 1783. S s.p Bur. af. 50. 2  
*Buchnera capensis* W.  
 16028 *pedunculata* Thun. peduncled  $\frac{1}{2}$   $\square$  pr  $1\frac{1}{2}$  jn.n W C. G. H. 1790. C p.l Bot. rep. 84  
 16029 *viscosa* W. en. clammy  $\frac{1}{2}$   $\square$  pr 1 jn.n Pk C. G. H. 1774. C p.l Bot. mag. 217  
*Buchnera viscosa* B. M.  
 16030 *rubra* Thun. red  $\frac{1}{2}$   $\square$  el  $1\frac{1}{2}$  aps R C. G. H. 1790. C p.l  
 16031 *tomentosa* L. woolly  $\frac{1}{2}$   $\square$  el 1 my.n Y C. G. H. 1774. C s.p Bot. mag. 322  
 16032 *Cheiranthus* L. Wallflower  $\frac{1}{2}$   $\square$  el 1 jn.au O C. G. H. 1795. S s.p Com. h. 2. 42  
 16033 *argentea* L. silvery  $\frac{1}{2}$   $\square$  el  $1\frac{1}{2}$  jn.n Y C. G. H. 1801. S s.p  
 16034 *crystallina* W. en. crystal  $\frac{1}{2}$   $\square$  un 1 jl.au ... C. G. H. 1820. S p.l  
 16035 *alternifolia* Pers. alternate-lyd  $\frac{1}{2}$   $\square$  un 1 jl.au ... N. Holl. 1819. S p.l  
 16036 *capitata* Thun. capitate  $\frac{1}{2}$   $\square$  un 1 jl.au R C. G. H. 1820. S 1p  
 16037 *rhynchantha* Lk. bill-flowered  $\frac{1}{2}$   $\Delta$  el 1 jl.n Y C. G. H. 1823. C s.p  
 16038 *violacea* Lk. violet-colored  $\frac{1}{2}$   $\Delta$  el 2 jl.n V ..... 1824. C s.p  
 16039 *cordata* Thun. cordate  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jn.au R C. G. H. 1816. D s.l
1807. **ANGELO'NIA** Kth. **ANGELONIA**. (*Angelon*, its name in Caraccas.) *Scrophularinæ*. 1.  
 16040 *salicariæfolia* Kth. Willow-leaved  $\frac{1}{2}$   $\Delta$  el 3 au L.B S. Amer. 1818. C co Bot. reg. 415
1808. **SCHIZA'NTHUS** R. & P. **SCHIZANTHUS**. (*Schizo*, to cut, *anthos*, flower.) *Scrophularinæ*. 2.  
 16041 *pinnatus* R. & P. pinnate  $\square$  el 2 f.n L.B Chile 1822. S co Sw. fl. gr. 63  
 16042 *porrigens* Hook. spreading  $\square$  el 3 f.n W.R.B Chile 1822. S co Sw. fl. gr. 76
1809. **BESLERIA** L. **BESLERIA**. (*Basil Besler*, an apothecary at Nuremberg.) *Gesneriæ*. 12. — 20.  
 I. **DENTICULA'TÆ**. — *Segments of calyx serrulated or denticulated*.  
 16043 *cristata* L. crested  $\frac{1}{2}$   $\square$  or 3 jn.au Y W. Indies 1739. C 1p Jac. am. 119  
 16044 *coccinea* Aub. scarlet-berried  $\frac{1}{2}$   $\square$  or 3 ... Y Guiana 1819. C p.l Aub. gui. 2. 255  
 16045 *dichrus* Spr. two-colored  $\frac{1}{2}$   $\square$  or 3 my.au R.v Brazil 1826. C p.l  
*bicolor* Schott  
 16046 *pulchella* H. K. neat  $\frac{1}{2}$   $\square$  or 3 jl.au Y Trinidad 1806. C 1p Bot. mag. 1146  
 16047 *melittifolia* L. Balm-leaved  $\frac{1}{2}$   $\square$  or 3 jn.jl O Guiana 1739. C s.p Ex. bot. 1. 54  
 16048 *serrulata* Jac. serrulated  $\frac{1}{2}$   $\square$  or 6 ... P.v W. Indies 1806. C 1p Jac. sc. 3. 290  
 II. **INTEGE'RRIMÆ**. — *Segments of calyx entire*.  
 16049 *lutea* L. yellow-flowered  $\frac{1}{2}$   $\square$  or 3 jl.au Y Guiana 1739. C 1p Pl. ic. 49. 1  
 16050 *grandifolia* Schott large-leaved  $\frac{1}{2}$   $\square$  or 3 jl.au Y Brazil 1824. C p.l  
 16051 *hirtella* Schott small-hairy  $\frac{1}{2}$   $\square$  or 3 jl.au Y Brazil 1824. C p.l  
 16052 *incarnata* Aub. flesh-color-berried  $\frac{1}{2}$   $\Delta$  or 3 ... Y Guiana 1820. C p.l Aub. gui. 2. 256  
 16053 *violacea* Aub. violet-berried  $\frac{1}{2}$   $\square$  or 6 ... Y Guiana 1824. C p.l Aub. gui. 2. 254  
 16054 *mollis* Hook. soft  $\frac{1}{2}$   $\square$  or 3 ... Y S. Amer. 1823. C 1p
1810. **TEE'DIA** Rudol. **TEEDIA**. (Meaning unknown.) *Scrophularinæ*. 2.  
 16055 *lucida* Rudol. shining  $\frac{1}{2}$   $\square$  or 2 ap.jl P C. G. H. 1774. C p.l Bot. reg. 210  
 16056 *pubescens* Burc. pubescent  $\frac{1}{2}$   $\square$  or 2 my.o P C. G. H. 1816. C p.l Bot. reg. 214
- \* 1811. **BRUNSFEL'SIA** L. **BRUNSFELSIA**. (*Otho Brunsfels*, of Mentz, a Carthusian monk.) *Solaneæ*. ? 4.  
 16057 *undulata* L. wave-flowered  $\frac{1}{2}$   $\square$  or 4 jn.jl W Jamaica 1780. C r.m Bot. reg. 228  
 16058 *americana* L. American  $\frac{1}{2}$   $\square$  or 4 jn.jl Pa.Y W. Indies 1735. C r.m Bot. mag. 393  
 1 *latifolia* broad-leaved  $\frac{1}{2}$   $\square$  or 4 jn.jl Pa.Y W. Indies ... C r.m  
 2 *angustifolia* narrow-leaved  $\frac{1}{2}$   $\square$  or 4 jl Pa.Y W. Indies ... C r.m  
 16059 *violacea* Lod. violet-colored  $\frac{1}{2}$   $\square$  cu 3 jl.au Ld W. Indies 1815. C r.m Bot. cab. 792  
 16060 *montana* Lo. C. mountain  $\frac{1}{2}$   $\square$  or 4 jl.au W S. Amer. ? 1820. C r.m
1812. **CELSIA** L. **CELSIA**. (*Olaus Celsius*, D.D., Greek prof. at Upsal, friend of Lin.) *Solaneæ*. 8. — 10.  
 16061 *orientalis* L. oriental  $\square$  or 2 jl.au Br.Y Levant 1713. S co Lam. il. 532  
 16062 *Arcturus* L. Arcturus  $\frac{1}{2}$   $\square$  or 4 jl.s Y Candia 1780. S p.l Bot. mag. 1962  
 16063 *coromandeliâna* Vahl Coromandel  $\frac{1}{2}$   $\square$  or 4 jl.au Y E. Indies 1783. S p.l  
 16064 *viscosa* Roth clammy  $\frac{1}{2}$   $\square$  or 3 jl.au Y ..... 1816. S p.l  
 16065 *betonicæfolia* Desf. Betony-leaved  $\frac{1}{2}$   $\square$  or 2 jl.au Y N. Africa ... S p.l  
 16066 *crética* L. Cretan  $\frac{1}{2}$   $\square$  or 6 jl.s Y Crete 1752. S p.l Bot. mag. 964  
 16067 *lanceolata* Ven. spear-leaved  $\frac{1}{2}$   $\square$  or 3 jl.s Y Levant 1816. S p.l Ven. cels 27  
 16068 *lanata* Jac. woolly  $\frac{1}{2}$   $\square$  or 2 jl.s Y ..... 1818. S p.l Bot. reg. 438
- \* 1813. **ALONSO'A** R. & P. **ALONSOA**. (*Zanoni Alonso*, Span. sec. for Santa Fé de Bogota.) *Solaneæ*. 4. — 8.  
 16069 *acutifolia* R. & P. acute-leaved  $\frac{1}{2}$   $\square$  or 3 my.o S Peru 1790. C 1p  
 16070 *incisifolia* R. & P. cut-leaved  $\frac{1}{2}$   $\square$  or 2 my.o S Chile 1795. C s.p Bot. mag. 417  
*Hemimeris urticifolia* W. Celsius *urticæfolia* Cur.  
 16071 *linearis* H. K. linear-leaved  $\frac{1}{2}$   $\square$  or 2 my.o S Peru 1790. C s.p Bot. mag. 210  
*Celsia linearis* Jac. *Hemimeris coccinea* W.  
 16072 *caulialata* R. & P. wing-stemmed  $\frac{1}{2}$   $\Delta$  or 3 my.o S Chile 1823. C co
1814. **ANTHOCE'RCIS** Lab. **ANTHOCERCIS**. (*Anthos*, flower, *kerkis*, ray; radiated cor.) *Solaneæ*. 3  
 16073 *littorea* Lab. shore  $\frac{1}{2}$   $\square$  or 3 my.au Pa.Y N. Holl. 1803. C s.p Bot. reg. 212  
 16074 *albicans* Cun. whitish-leaved  $\frac{1}{2}$   $\square$  or 3 ap.jl W N. Holl. 1824. C s.p Sw. au. 16  
 16075 *viscosa* R. Br. viscid  $\frac{1}{2}$   $\square$  or 6 my.jn W N. Holl. 1822. C s.p
1815. **CYMBAR'IA** L. **CYMBARIA**. (*Kymbe*, a boat; shape of fruit.) *Scrophularinæ*. 1. — 2.  
 16076 *daurica* L. Daurian  $\frac{1}{2}$   $\Delta$  cu 1 jn.jl Y Tauria 1796. D co Am. rut. 1. 2



## CLASS XV. TETRADYNAMIA.

1816. SCHIZOPE'TALON *Sims* SCHIZOPETALON. (*Schizo*, to cut, *petalon*, a petal.) *Cruciferae*. 1.  
16077 Walkèri *Sims* Walker's  $\bigcirc$  cu 2 my.jl W Chile 1822. S p.l Bot. mag. 2379
1817. MATHI'OLA R. Br. STOCK. (*P. A. Matthioli*, an Italian physician, d. 1577.) *Cruciferae*. 17. — 28.
- I. PACHYNO'TUM. — *Petals obovate; back of stigma thick, not horned; silicle at top thick, not tricuspidate.*
- 16078 incana R. Br. hoary *Gillyflower*  $\bigcirc$  or 1 my.n P England cliffs. S l.p Eng. bot. 1935  
2 coccinea scarlet  $\bigcirc$  or 1 my.n S England gard. S l.p  
3 alba white branching  $\bigcirc$  or 1 my.n W England gard. S l.p  
4 mûltiplex double  $\bigcirc$  or 1 my.n Va England gard. S l.p  
16079 annua *Swt.* annual  $\bigcirc$  or 2 my.n R S. Europe 1731. S l.p Bau. his. 2. 875. 1  
2 alba white *Ten-week stock*  $\bigcirc$  or 1½ my.au W S. Europe ... S l.p Dalech. 802. 1  
3 flore pleno double  $\bigcirc$  or 1½ my.au R ..... S l.p  
16080 simplicicaulis *Swt.* simple-stmd  $\bigcirc$  or 2 my.au P ..... S l.p Bes. eys. 2. 3. 3  
2 alba white  $\bigcirc$  or 2 my.au W ..... S l.p Bes. eys. 2. 3. 2  
16081 glabrata *Dec.* smooth  $\bigcirc$  or 2 my.n W ..... S l.p M. h. 3. 8. 2  
2 purpurea purple  $\bigcirc$  or 2 my.n P ..... S l.p  
3 flore pleno double  $\bigcirc$  or 2 my.n P.w ..... S l.p  
16082 graeca *Swt.* Grecian *Wallflower-lvd*  $\bigcirc$  or 2 my.n W S. Europe ... S l.p  
16083 fenestralis R. Br. window  $\bigcirc$  or 1 j.l.au P ..... 1759. S l.p Jac. vin. 2. 179  
16084 sinuata R. Br. scollop-leaved  $\bigcirc$  or 1 my.au V England sea sh. S l.p Eng. bot. 462  
16085 acaulis *Dec.* stemless  $\bigcirc$  or ½ jn.jl R Egypt 1818. S s.p
- II. LUPE'RIA. — *Petals oblong, of a yellowish purple; back of stigma thick, not horned.*
- 16086 torulosa *Dec.* twisted  $\bigcirc$  or 2 my.jl P C. G. H. 1816. C s.p  
16087 odoratissima R. Br. sweetest-sectd  $\bigcirc$  or 2 jn.jl Ld Persia 1797. C r.m Bot. mag. 1711  
2 fragrans *Fis.* fragrant  $\bigcirc$  or 2 jn.jl Ld Crimea 1823. C r.m  
16088 varia *Dec.* various  $\bigcirc$  or ½ jn.jl Ld Levant 1820. C r.m Fl. gr. 636  
16089 tatârca *Dec.* Tartarian  $\bigcirc$  or 1 jn.jl R.y Tartary 1820. S s.p Pal. it. 1. ap. O  
16090 tristis R. Br. dark-flowered  $\bigcirc$  or 1½ my.jl Ld S. Europe 1768. C s.l Bot. mag. 729
- III. PINA'RIA. — *Petals yellowish purple; back of stigma horned.*
- 16091 longipétala *Dec.* long-petaled  $\bigcirc$  or 1 jn.jl R.y Bagdad 1818. S s.p Ven. cels 93  
16092 coronopifolia *Dec.* Buckhorn-lvd  $\bigcirc$  or 1 jn.jl P Greece 1819. S s.p Fl. gr. 637
- IV. ACINO'TON. — *Petals obovate; stigmas horned; silicles at top tricuspidate.*
- 16093 tricuspidata R. Br. three-pointed-lvd  $\bigcirc$  pr ½ jl.au P Barbary 1739. S s.l Lam. il. 564. 2  
16094 parviflora R. Br. small-flowered  $\bigcirc$  pr ½ jl.au P Morocco 1799. S s.l
1818. CHEIRA'NTHUS L. WALLFLOWER. (*Kheyry*, its Arabic name, *anthos*, flower.) *Cruciferae*. 11. — 18
- I. CHEI'RI. — *Styles scarcely any; seeds immarginate.*
- 16095 Cheiri L. Cheiri, or garden  $\bigcirc$  or 2 ap.jl O S. Europe 1573. S r.m Bul. her. 349  
2 flore pleno double-flwd  $\bigcirc$  or 2 ap.jl Y ..... C r.m Bes. eys. 2. 5. 3  
3 grandiflorus large-flowered  $\bigcirc$  or 2 ap.jl Y S. Europe 1573. C co Bes. eys. 2. 5. 2  
4 maximus largest  $\bigcirc$  or 2 ap.jl Y S. Europe 1573. C co Bes. eys. 2. 5. 1  
5 serratus saw-flowered  $\bigcirc$  or 2 ap.jl Y S. Europe 1573. C co  
6 patulus double-spreading  $\bigcirc$  or 2 ap.jl Y S. Europe 1573. C co  
7 ferrugineus rusty-flowered  $\bigcirc$  or 2 ap.jl Br S. Europe 1573. C co  
8 varius various  $\bigcirc$  or 2 ap.jl Va S. Europe 1573. C co  
9 flavescens flavescent  $\bigcirc$  or 2 ap.jl Y S. Europe 1573. C co  
10 thyrsoides thyrese-flowered  $\bigcirc$  or 2 ap.jl Bd S. Europe 1573. C co  
11 sanguineus bloody  $\bigcirc$  or 2 ap.jl D.Br ..... C r.m  
12 hæmânthus double bloody-flwd  $\bigcirc$  or 2 ap.jl Bd S. Europe 1573. C co  
16096 fruticulosus L. small shrubby  $\bigcirc$  or 1½ ap.jl Y Britain old wa. S co Eng. bot. 1934  
16097 arboreus *Swt.* tree  $\bigcirc$  or 3 ap.jl Y Egypt 1827. C s.p  
16098 alpinus L. alpine  $\bigcirc$  or 1½ my.jl Y N. Europe 1810. C s.p Wa. lap. 12. 1  
16099 firmus W. firm  $\bigcirc$  or 1 my.jl Y Europe 1816. C s.p  
16100 ochroleucus Hal. pale yellow  $\bigcirc$  or ¾ ap.jl Pa.Y Switzerl. 1820. D co Hal. h. 449. 14  
dubius *Suter*
- II. CHEIRO'DES. — *Styles filiform; seeds marginate; silicles four-sided.*
- 16101 tenuifolius *Herit.* fine-leaved  $\bigcirc$  or 2 my.jn Y Madeira 1777. C l.p  
16102 mutabilis *Herit.* changeable  $\bigcirc$  or 3 mr.my Y.p Madeira 1777. C l.p Bot. mag. 195  
2 longifolius *Ven.* long-leaved  $\bigcirc$  or 3 s.d W.p Madeira 1815. C co Ven. mal. 83  
16103 scoparius W. broom  $\bigcirc$  or 3 my.o W.p Teneriffe 1812. C r.m  
2 æruginosus *Dec.* rusty  $\bigcirc$  or 3 my.o Rust Teneriffe 1812. C r.m  
3 chamæleo Ker chamæleon  $\bigcirc$  or 3 my.o Y.p Teneriffe 1812. C r.m Bot. reg. 219  
16104 semperflorens *Schous.* ever-blowing  $\bigcirc$  or 2 year W Barbary 1815. C s.l  
2 frutescens *Pers.* frutescent  $\bigcirc$  or 2 mr.jl W Teneriffe 1815. C co  
16105 linifolius *Pers.* Flax-leaved  $\bigcirc$  or 2 mr.au P Spain 1815. C s.l
1819. NASTU'RTIUM R. Br. NASTURTIIUM. (*Nasus*, nose, *tortus*, tormented; effects.) *Cruciferae*. 12. — 24.
- I. CARDA'MINUM. — *Petals white, larger than calyx; silicles cylindrical; glands four at base of stamens.*
- 16106 officinale R. Br. officinal  $\triangle$  cul 1 my.jl W Britain rivul. D co Eng. bot. 855  
Sisymbrium Nasturtium L.
- II. BRACHY'LOBOS. — *Petals yellow; silicles cylindrical; glands of receptacle small.*
- 16107 sylvestre R. Br. wood creeping  $\triangle$  w 1 jn.s Y Britain wat.pl. D co Eng. bot. 2324  
Sisymbrium sylvestre L.
- 16108 palustre *Dec.* marsh  $\triangle$  w 1 jn.s Y Britain wat.pl. S co Eng. bot. 1747  
Sisymbrium terrestre L.
- 16109 bursifolium *Dec.* Sheph. Purse-lvd  $\bigcirc$  un ½ jn.jl Crea Kamtsch. 1820. S co  
16110 coronopifolium *Dec.* Buckhorn-lvd  $\bigcirc$  un ½ jn.jl Pa.Y N. Africa 1824. S co Desf. at. 2. 154  
16111 sagittatum R. Br. arrow-leaved  $\bigcirc$  un ½ my.jn Pa.Y Siberia 1780. D co Jac. ic. 1. 122  
16112 lippizense *Dec.* Lipppa  $\bigcirc$  un ¾ my.jn Y Carinthia ... D co Dalech. 653. 3  
16113 pyrenæicum R. Br. Pyrenean  $\bigcirc$  un ½ my.jn Y Pyrenees 1775. D co Ac. hel. 4. 15  
16114 amphibium R. Br. amphibious  $\triangle$  w 1½ jn.au Y Britain riv. ba. D co Eng. bot. 1840  
1 indivisum *Dec.* undivided-lvd  $\triangle$  w 1½ jn.au Y Britain riv. ba. D co Pet. brit. 49. 8  
2 variifolium *Dec.* various-leaved  $\triangle$  w 1 jn.au Y Britain riv. ba. D co Pet. brit. 49. 10

III. CLANDESTINA<sup>RIA</sup>. — *Petals none or very small and white ; silicles cylindrical.*

16115	benghalense Dec.	Bengal	○	un	2	jn.au	W	E. Indies	...	S	co	
16116	microspermum Dec.	small-seeded	○	un	$\frac{3}{4}$	jn.au	W	China	1820.	S	co	
16117	indicum Dec.	Indian	○	un	$\frac{1}{2}$	jn.au	Ap	China	...	S	co	
1820.	LEPTOCARPÆA Dec.	LEPTOCARPÆA.	(Leptos, slender, karpos, fruit.)						Cruciferae.	1.		
16118	Loeselii Dec.	Loesel's	○	un	1 $\frac{1}{2}$	au	Y	Germany	1683.	S	co	Jac. au. 4. 324
	Turrītis Loeselii R. Br.	Sisymbrium Loeselii L.										
1821.	NOTOCERAS R. Br.	NOTOCERAS.	(Notos, the back, keras, a horn ; back of pod.)						Cruciferae.	3.		
	I. DICERATUM.	— <i>Silicles dehiscant, two-horned ; seeds compressed ; flowers small ; leaves entire.</i>										
16119	canariense R. Br.	Canary	○	un	$\frac{1}{2}$	aus	Y	Canaries	1779.	S	co	Jac. ec. 111
	Erysimum bicorne H. K.											
16120	hispanicum Dec.	Spanish	○	un	$\frac{1}{2}$	aus	Y	Spain	1821.	S	co	
	II. TETRACERATUM.	— <i>Silicles four-horned ; flowers small, perhaps apetalous ; leaves sinuately toothed.</i>										
16121	quadricorne Dec.	four-horned	○	un	$\frac{1}{2}$	jn.jl	W	Siberia	1820.	S	co	Deless. 2. 16
	Erysimum quadricorne Step.	Nasturtium quadricorne Dec.										
1822.	BARBARÆA R. Br.	WINTER CRESS.	(Anciently called Herb of St. Barbara.)						Cruciferae.	4.—6.		
16122	vulgaris R. Br.	common	¥	△	cul	1 $\frac{1}{2}$ my.au	Y	Britain	rub.	D	co	Eng. bot. 443
	Erysimum Barbaræa L.											
16123	præcox R. Br.	early Belleisle Cress	¥	△	cul	1 ap.o	Y	England	brooks.	D	co	Eng. bot. 1129
	Erysimum præcox L.											
16124	taurica Dec.	Taurian	¥	△	un	1 ap.o	Y	Tauria	1820.	D	co	
16125	ibérica Dec.	Iberian	¥	△	un	1 my.au	Y	Iberia	1816.	D	lp	
	Cheiranthus ibericus W. en.											
16126	plantaginea Dec.	Plantain-like	¥	△	un	$\frac{1}{2}$ jl.s	Y	Levant	1799.	D	co	
	Sisymbrium Barbaræa L.											
1823.	STEVENIA Adams	STEVENIA.	(C. Steven, a Russian botanist.)						Cruciferae.			
16127	alysoides Fis.	Alyssum-like	○	un	$\frac{1}{2}$ my.jl	W	Siberia	1824.	S	co	Deless. 2. 20	
16128	cheiranthoides Dec.	Wallflower-lk	¥	○	un	1 my.jl	W.P	Siberia	1818.	S	co	Deless. 2. 21
1824.	BRAÏA Ster.	BRAYA.	(Count Bray, a German nobleman.)						Cruciferae.	1.—2.		
16129	alpina Ster.*	alpine	¥	△	cu	$\frac{1}{2}$ jn	P	Carinthia	1823.	S	p.l	Deless. 2. 22
1825.	PARRYA R. Br.	PARRYA.	(Capt. Edw. Parry, R.N., sent to discover N.W. passage.)						Cruciferae.	1.		
16130	arctica R. Br.	arctic	○	cu	$\frac{1}{2}$	...	P	Melville I.	1820.	S	p.l	Parry's app.
1826.	TURRITIS Dil.	TOWER MUSTARD.	(Turris, tower ; pyramidal growth.)						Cruciferae.	2.—3.		
16131	glabra L.	smooth long-podded	○	w	1 $\frac{1}{2}$ my.jn	W	England	gr.pa.	S	co	Eng. bot. 777	
	A'rabis perfoliata Lam.											
16132	salsuginosa Dec.	marsh	○	un	1	jn.jl	W	Siberia	1823.	S	co	Pal. it. 2. app. O
1827.	A'RABIS L.	WALL CRESS.	(Originally from Arabia.)						Cruciferae.	49.—67.		
	I. ALOMATUM.	— <i>Seeds immarginate ; stem leaves cordate, clasping, from No. 16147. sessile.</i>										
16133	vérna R. Br.	vernal	○	pr	1	my.jn	P	France	1710.	S	s.l	Bar. ic. 476
	Hesperis vérna L.											
16134	alpina L.	alpine	2	△	pr	$\frac{3}{4}$ mr.my	W.v	Switzerl.	1596.	D	p.l	Bot. mag. 226
	2 Clusiana Dec.	Clusius's	2	△	or	$\frac{1}{2}$ mr.my	W	Pyrenees	1596.	D	co	Cl. h. 2. 125. 2
	3 nana Baum.	dwarf	2	△	or	$\frac{1}{2}$ mr.my	W	Switzerl.	1819.	D	co	
16135	albida Stev.	whitish	2	△	pr	$\frac{3}{4}$ ja.o	W	Caucasus	1798.	D	s.l	Jac. ec. 71
	caucásica W. en.											
16136	undulata Lk.	waved-leaved	2	△	or	$\frac{1}{2}$ mr.jl	W	S. Europe	1810.	D	co	
16137	longifolia Dec.	long-leaved	2	△	or	$\frac{3}{4}$ my.jl	W	Persia	1820.	D	co	Deless. 2. 25
16138	mollis Stev.	soft	2	△	or	$\frac{3}{4}$ my.jl	W	Caucasus	1817.	D	co	
16139	toxophylla Bieb.	bow-leaved	¥	○	pr	1 jl.au	W	Volga	1823.	S	co	
16140	auriculata Lam.	auricled	○	un	$\frac{3}{4}$	my	W	S. Europe	...	S	co	Al. ped. 2. 2
	áspera All.											
	2 récta Vil.	upright	○	un	$\frac{3}{4}$ my	W	Europe	...	S	co	Vil. del. 3. 37	
	3 pácula Dec.	spreading	○	un	$\frac{3}{4}$ my	W	Hungary	1818.	S	co	W. & K. 1. 59	
	Turrītis pácula Ehrh.											
	4 dasycarpa Andræ.	thick-capsuled	○	un	$\frac{3}{4}$ my	W	Podolia	1820.	S	co		
16141	saxatilis All.	stone	2	○	un	$\frac{3}{4}$ my	W	Switzerl.	...	S	co	Vil. del. 37
16142	crispata W.	curled	2	△	pr	1 my	W	Carniola	1818.	D	co	
16143	sagittata Dec.	sagittate	¥	○	un	1 my.jl	W	S. France	...	S	co	
	2 subglabrata Dec.	subglabrous	¥	○	un	1 my.jl	W	Europe	1820.	S	co	
	3 ovata Poir.	ovate	¥	○	un	1 my.jl	W	N. Amer.	1818.	S	co	
	4 oblongata Dec.	oblongate	¥	○	un	1 my.jl	W	N. Amer.	1827.	S	co	
	5 longisiliqua Wallr.	long-podded	¥	○	un	1 my.jl	W	N. Europe	1824.	S	co	
16144	hirsuta Sco.	hairy	¥	△	w	1 my.jl	W	Britain	rocks.	D	s.l	Eng. bot. 587
16145	curtisiliqua Dec.	short-podded	¥	○	or	$\frac{1}{2}$ my.jl	W	N. Europe	1825.	S	co	
16146	spatulata Dec.	spatulate	¥	○	un	$\frac{3}{4}$ jn.jl	W	Bonaria	1823.	S	co	
16147	Allionii Dec.	Allioni's	¥	△	un	2 my.jn	W	Italy	1804.	D	co	
	Turrītis stricta All.											
16148	murālis Bert.	wall	¥	△	un	$\frac{1}{2}$ my.jn	W	Italy	1824.	D	co	
16149	stricta Hud.	upright	¥	△	pr	$\frac{1}{2}$ my	Crea	England	rocks.	D	s.l	Eng. bot. 614
16150	ciliata R. Br.	ciliated	¥	○	pr	$\frac{1}{2}$ jn.jl	W	Ireland	ir. sh.	S	s.l	Eng. bot. 1746
	Turrītis alpina W.											
16151	incāna Roth	hoary-stalked	¥	○	un	$\frac{1}{2}$ my.jn	W	Switzerl.	1816.	S	s.l	
16152	Thaliāna L.	Thalius's	○	w	1	ap.my	W	Britain	walls.	S	s.l	Eng. bot. 901
	2 parviflora Rafi.	small-flowered	○	un	1	ap.my	W	N. Amer.	1825.	S	co	
16153	serpyllifolia Vil.	Thyme-leaved	¥	○	un	$\frac{1}{2}$ jn.jl	W	S. France	1823.	S	co	Vil. del. 3. 37
16154	pubescens Poir.	pubescent	¥	○	un	1 $\frac{1}{2}$ ap.my	W	Barbary	1825.	S	co	Desf. at. 163
16155	procurrens W. & K.	procurrent	2	△	or	$\frac{1}{2}$ my.jl	W	Hungary	1818.	D	co	W. & K. 2. 144
	2 præcox W. & K.	early	2	△	un	$\frac{1}{2}$ jn.jl	W	Hungary	1820.	D	co	
16157	Schiwerekiana Dec.	Schiwerek's	2	△	or	$\frac{1}{2}$ jn.jl	W	Austria	1826.	D	co	
16158	petræa Lam.	rock	2	△	or	$\frac{1}{2}$ my.jl	W	Austria	1800.	D	co	Cr. au. 3. 2
	2 hispida	hispid	2	△	or	$\frac{1}{2}$ my.jl	W	Scotland	rocks.	D	co	Fl. dan. 386
	3 hastulata	hastulate	2	△	or	$\frac{1}{2}$ my.jl	P	Britain	rocks.	D	co	Eng. bot. 469
16159	ambigua Dec.	ambiguous	¥	○	or	$\frac{1}{2}$ my.jl	W	Siberia	1824.	D	co	
16160	lyrata L.	lyrate	○	un	$\frac{1}{2}$	my.jl	W	N. Amer.	...	S	co	
16161	arenosa Sco.	purple sand	○	pr	$\frac{1}{2}$	jn.jl	Pk	Germany	1798.	S	s.l	Hook. ex. fl. 221
16162	Halleri L.	Haller's	¥	○	un	1 jn.jl	W	Switzerl.	...	S	co	W. & K. 120



16163 stolonifera Horn.	shoot-bearing	△ or	$\frac{1}{2}$ my.jl	W	Carniola	1818.	D co	Scop. car. 39
16164 cviriensis Wul.	Ovirian	△ or	$\frac{1}{2}$ jn.jl	Pa.R	Carinthia	1824.	D co	Jac. ic. 1. 125
16165 cebennensis Dec.	Cevennes	○ un	$1\frac{1}{2}$ jn.jl	Pa.P	S. France	1820.	S co	
16166 lasiöloba Lk.	hairy-podded	△ or	$1\frac{1}{2}$ my.jl	W	Mexico	1820.	S co	

II. LOMA'SPORA. — Seeds *marginate*; stem leaves *clasping*, from No. 16171. *sessile*.

16167 Turrila L.	Tower Mustard	△ w	$1\frac{1}{2}$ ap.my	Su	England	walls.	S s.l	Eng. bot. 178
2 umbrösa Stev.	shades	△ un	1 ap.my	Su	Russia	1827.	S co	
3 pëndula Desf.	pendulous	△ un	1 ap.my	Su	Europe	1817.	S co	
19168 pëndula L.	pendulous	△ un	1 my.jl	W	Missouri	1759.	S s.l	Jac. vin. 3. 34
16169 Patriniana Dec.	Patriu's	△ un	1 my.jl	W	Siberia	1818.	S co	Deless. 2. 27
16170 lævigata Dec.	polished	△ un	$1\frac{1}{2}$ my.jn	W	N. Amer.	1821.	D co	
16171 canadensis L.	Canadian	△ un	2 my.jl	W	N. Amer.	1768.	D s.l	Pluk. al. 86. 8
16172 nütans W.	nodding	△ pr	$\frac{1}{2}$ mr.ap	W	Switzerl.	1658.	D co	Jac. au. 3. 281
16173 bellidifolia Jac.	Daisy-leaved	△ pr	$\frac{1}{2}$ my.jn	W. r	Switzerl.	1773.	D p.l	Jac. au. 3. 280
16174 pümila Wul.	dwarf	△ pr	$\frac{1}{4}$ my.jl	W	Austria	1816.	D co	Cr. au. 1. 281
bellidifolia Crz. ciliäris W. en.	blue	△ pr	$\frac{1}{2}$ jn.jl	Pa.B	Switzerl.	1793.	D co	Al. ped. 1. 40. 2
16175 cærülea Wul.	little-starry	△ or	$\frac{1}{4}$ my.jl	W	Italy	1817.	D co	
16176 stellulata Bert	hill	△ un	$\frac{1}{2}$ jn.jl	W	Naples	1824.	D co	

## III. Du'BLE. — Doubtful to which of the sections they belong.

16178 lücida L.	shining-leaved	△ pr	$\frac{1}{2}$ jn.jl	W	Hungary	1790.	D p.l	
16179 stenopétala W.	narrow-petaled	△ or	$\frac{1}{2}$ jn.jl	W	.....	1818.	S co	
16180 alpéstris Schl.	alpine	△ or	$\frac{1}{2}$ my.jl	W	Switzerl.	1819.	S co	
16181 dasycärpa Andr.	thick-fruited	△ or	$\frac{1}{2}$ jn.jl	W	Podolia	1827.	D co	

1828. MACROPO'DIUM R. Br.	MACROPODIUM. (Makros, long, pous, foot; of seed-vessel.)	Cruciferae. 1.
16182 niväle R. Br.	snowy	△ pr 1 jn.s W Siberia 1796. D co Pal it. 2. ap. U
Cardamine nivälis Pall.		

## 1829. CARDA'MINE L. LADY'S SMOCK. (Dim. of kardamon, water cress, Gr.; taste.) Cruciferae. 25.—58.

## I. INDIVISÆ. — Leaves nearly all undivided.

16183 rhomboidea Dec.	rhomboid	△ un	$\frac{1}{2}$ jn.jl	W	N. Amer.	1824.	D p.l	Pluk. al. 435. 6
16184 rotundifolia Mx.	round-leaved	△ pr	$\frac{1}{2}$ my.jn	W	N. Amer.	1823.	D p.l	
16185 asarifolia L.	Asarum-leaved	△ pr	$\frac{1}{2}$ jn.jl	W	Italy	1710.	D p.l	Bot. mag. 1375
16186 bellidifolia L.	Daisy-leaved	△ pr	$\frac{1}{4}$ ap.jn	W	Scotland	sc. al.	D s.l	Eng. bot. 2355
2 alpina Dec.	alpine	△ or	$\frac{1}{4}$ ap.jn	W	Austria	1658.	D s.l	Jac. mus. 1. 17. 2
bellidifolia Crz.								

## II. TRI'LOBÆ. — Leaves for the most part three-lobed.

16187 resedifolia L.	Reseda-leaved	○ un	$\frac{1}{2}$ jl	W	Germany	1658.	S co	Al. ped. 1. 57. 2
16188 africana L.	African	△ pr	1 my.jn	W	C. G. H.	1691.	D co	Her. par. 202
16189 trifolia L.	three-leaved	△ pr	$1\frac{1}{2}$ mr.ap	W	Switzerl.	1629.	D p.l	Bot. mag. 452
16190 chilensis Dec.	Chile	△ un	$\frac{1}{4}$ mr.ap	W	Chile	1825.	D co	

## III. PINNATIPARTITÆ. — Leaves for the most part pinnate.

16191 granulosa All.	granular	△ un	1 ap.my	W	Italy	1820.	D m.s	
16192 amara L.	bitter	△ pr	$\frac{1}{2}$ ap.my	W	Britain	wat.pl.	D m.s	Eng bot. 100
16193 uliginosa Bieb.	bog	△ pr	$\frac{1}{2}$ ap.jn	W	Tauria	1819.	D m.s	
16194 prorèpens Fis.	creeping	△ un	$\frac{1}{2}$ ap.my	W	Siberia	1821.	D m.s	
16195 pennsylvanica L.	meadow Cuckoo fl.	△ pr	1 ap.my	P	Britain	me. pa.	D m.s	Eng. bot. 776
2 plena	double-flowered	△ pr	1 ap.my	L.P	.....	...	D m.s	
16196 dentata Schult.	toothed	△ un	$\frac{1}{2}$ ap.jn	W	Russia	1820.	D m.s	
16197 pennsylvanica Mhl.	Pennsylvanian	△ un	1 my.jn	W	N. Amer.	1818.	D m.s	
16198 hirsuta L.	hairy	○ un	1 year	W	Britain	mo.s.p.	S m.s	Eng. bot. 492
16199 sylvatica Lk.	wood	○ un	1 my.jl	W	Europe	...	S m.s	Fl. dan. 735
16200 umbrösa Andr.	shaded	○ un	$\frac{1}{2}$ jn.jl	W	Europe	1824.	S m.s	
16201 parviflora L.	small-flowered	○ un	1 ap.my	W	France	...	S m.s	Gm. si. 64
16222 impatiens L.	impatient	○ un	1 ap.jn	W	Britain	al. roc.	S m.s	Eng. bot. 80
16203 latifolia Vahl	broad-leaved	△ or	$1\frac{1}{2}$ jn.au	P	Spain	1710.	S m.s	Her. par. 203
16204 macrophylla W.	long-leaved	△ or	1 ap.au	P	Siberia	1824.	D m.s	Gm. si. 3. 62
16205 Chelidonia L.	Celandine-ld	△ or	1 jn.au	P	Italy	1739.	D m.s	W. & K. 140
16206 thalictroides All.	Thalictrum-like	○ pr	$\frac{1}{2}$ jn.jl	W	Piedmont	1818.	S m.s	Vil. del. 3. 38
Plumièri Vil.								
16207 glauca Spr.	glaucous	△ or	$\frac{1}{4}$ my.jl	W	Calabria	1827.	D m.s	Deless. 2. 31

1830. PTERONEU'RON Dec.	PTERONEURON. (Pteron, wing, neuron, nerve; pods.)	Cruciferae. 2.
16208 carnösum Dec.	fleshy	△ or $\frac{1}{2}$ jn.jl W Hungary 1824. D p.l W. & K. 2. 129
Cardamine carnösa W. & K.		
16209 græcum Dec.	Grecian	○ un $\frac{1}{2}$ jn.jl Pa S. Europe 1710. S co Boc. sic. 44. 2
Cardamine græca L.		

1831. DENTA'RIA L.	DENTARIA.	(Dens, tooth; tooth-like structure of roots.)						Cruciferae. 12. —16.				
16210 polyphýlla W. & K.	many-leaved	✱	△	el	1	my.jn	P	Hungary	1818.	D	s.p	W. & K. 2. 160
16211 enneaphýlla L.	nine-leaved	✱	△	el	1	my.jn	Pa.Y	Austria	1656.	D	s.p	Jac. au. 4. 316
16212 glandulosa W. & K.	glandulous	✱	△	or	1	my.jn	L.P	Hungary	1815.	D	s.p	W. & K. 3. 272
16213 laciniata Mhl.	jagged	✱	△	or	1	my.jn	W	N. Amer.	1822.	D	s.p	Pluk. m. 435. 2
16214 diphylla Mx.	two-leaved	✱	△	el	$\frac{2}{4}$	my.jn	W.P	N. Amer.	...	D	s.p	Bot. mag. 1465
16215 máxima Nut.	largest	✱	△	el	2	my.jn	Pa.P	N. Amer.	1823.	D	s.p	
16216 trifolia W. & K.	three-leaved	✱	△	el	1	my.jn	W	Hungary	1824.	D	s.p	W. & K. 139
16217 digitata Lam.	digitate	✱	△	el	$1\frac{1}{2}$	my.jn	Pa.P	Switzerl.	1656.	D	s.p	Bot. mag. 2202
pentaphýllos L.												
16218 pinnata Lam.	pinnate	✱	△	el	1	my.jn	Pa.P	Switzerl.	1683.	D	s.p	Gar. aix 28
16219 quinquefolia Bieb.	five-leaved	✱	△	or	1	my.jn	P	Tauria	1820.	D	s.p	Deless. 2. 33
16220 bulbifera L.	bulbiferous	✱	△	el	$1\frac{1}{2}$	ap.my	P	England	sha.pl.	D	s.p	Eng. bot. 309
16221 tenuifolia Led.	fine-leaved	✱	△	or	1	my.jn	L.P	Siberia	1825.	D	s.p	Gm. si. 3. 65

1832. NEUROLO'MA Dec.	NEUROLOMA. (Neuron, a nerve, loma, a fringe.)	Cruciferae. 1.—3.
16222 arabidiflorum Dec.	Arabis-flwd	△ or $\frac{1}{2}$ ap.jl P Siberia 1800. D co Am.ac.2.358. L. 20
Arabis grandiflora L.	Hesperis arabidifolia Dec.	

1833. LUNA'RIA L.	HONESTY.	(Luna, the moon; broad silvery silicles.)					Cruciferae. 2.			
16223 rediviva L.	revived	♂ Δ	or	3	my.jn	L.P	Germany 1596.	D	co	Lam. il. 561. 1
16224 biennis Moen.	biennial	♂ ○	or	4	my.jn	L.P	Germany 1570.	S	co	Lam. il. 561. 2
ännua L.										
2 albiflora Dec.	white-flowered	♂ ○	or	3	my.jn	W	Germany 1570.	S	co	

1834. *RICOTIA* L. *RICOTIA*. (Probably after some obscure botanist.) *Cruciferae*. 1. — 2.  
 16225 ægyptiaca L. Egyptian O cu  $\frac{1}{2}$  jn.jl L.P Egypt 1757. S s.p Bot. reg. 49  
 Lunaria Dec.
1835. *FARSETIA* Turra *FARSETIA*. (Philip Farseti, a noble Venetian botanist.) *Cruciferae*. 6. — 7.  
 16226 cheiranthoides R. B. Stock-like n cu 1 jn.jl W.P Levant 1788. C co Desf. at. 2. 160  
 ægyptiaca Turra, Cheiranthus Farsëtia L.  
 16227 suffruticosa Dec. sub-shrubby n or 1 ap V Persia 1823. C co Ven. cels 19  
 16228 lunarioides R. Br. Lunaria-like n or 1 jn.jl Y Archipel. 1731. S co Tou. it. 1. 242  
 Lunaria græca W. en.  
 16229 eriocarpa Dec. woolly-fruited n or 1 jn.jl Y Greece 1820. S s.p Deless. 2. 34  
 16230 clypeata R. Br. buckler-podded y O or  $\frac{1}{2}$  jn.jl Y S. Europe 1596. S co Dalech. 1141. 1  
 Alyssum clypeatum L.  
 16231 cheiranthifolia Dec. Cheiranthus lvd O or 1 jn.jl Y Levant 1818. S co  
 Alyssum cheiranthifolium W.
1836. *BERTEROA* Dec. *BERTEROA*. (C. J. Bertero, a friend of Decandolle's.) *Cruciferae*. 3. — 5.  
 16232 incana Dec. hoary y O or  $\frac{1}{2}$  jl.s W Europe 1640. S s.l Dalech. 1181. 2  
 Farsëtia incana R. Br.  
 16233 mutabilis Dec. changeable y  $\Delta$  or  $\frac{1}{2}$  jl.au W.pk Levant 1802. S co Ven. cels 85  
 Farsëtia mutabilis R. Br.  
 16234 obliqua Dec. oblique n or 1 jl W Sicily 1823. C co Fl. gr. 623
1837. *AUBRIETIA* Adan. *AUBRIETIA*. (M. Aubriet, a famous Fr. botanical draughtsm.) *Cruciferae*. 3.  
 16235 deltoidea Dec. deltoid y  $\Delta$  or  $\frac{1}{2}$  mr.my P Levant 1710. D p.l Bot. mag. 126  
 Farsëtia deltoidea R. Br. Alyssum deltoideum L.  
 16236 purpurea Dec. purple y  $\Delta$  pr  $\frac{1}{2}$  mr.jn P Greece 1820. D co Fl. gr. 643  
 A'rabis purpurea Sm.  
 16237 hesperidifolia G. Don Hesperis-lvd y  $\Delta$  pr  $\frac{1}{2}$  mr.jn P S. Europe 1823. D co Sw. fl. gar. ic.in.  
 Draba hesperidifolia Lam.
- \* 1838. *VESICARIA* Lam. *VESICARIA*. (Vesica, a bladder; inflated silicles.) *Cruciferae*. 4. — 12.  
 16238 utriculata Lam. bladdered y  $\Delta$  or 1 ap.jn L.Y Levant 1739. S s.l Bot. mag. 130  
 Alyssum utriculatum B. M.  
 16239 reticulata Lam. netted y  $\Delta$  or 1 my.jn Y S. Europe 1700. S s.l Lam. il. 559. 2  
 Alyssum Vesicaria L.  
 16240 sinuata Poir. sinuate-leaved y O or 1 ap.jn L.Y Spain 1596. S s.l Cl. h. 2. 134. 1  
 16241 cretica Poir. Cretan n or  $\frac{1}{2}$  my.au Y Crete 1739. S s.l Alp. ex. 118  
 Alyssum creticum L.
1839. *SCHIVERECKIA* Andr. *SCHIVERECKIA*. (Andr. Schivereck, a Russian botanist.) *Cruciferae*. 1.  
 16242 podolica Andr. Podolian y  $\Delta$  or  $\frac{1}{2}$  my.jl W Podolia 1821. D s.p Sw. fl. gar. 77  
 Alyssum podolicum Hort.
1840. *ALYSSUM* L. *MADWORT*. (A, priv., lyssa, canine madness; sup. med. qual.) *Cruciferae*. 32. — 53.  
 I. *ADYSETUM*. — Seeds in each cell 1 or 2, sometimes bordered with a wing; stamens toothed.  
 16243 saxatile L. rock n or 1 ap.my Y Candia 1710. C s.l Bot. mag. 159  
 16244 gemonense L. Gemonia n or 1 ap.my Y Europe ... C co Jac. ic. 3. 503  
 16245 orientale Andr. oriental n or 1 ap.my Y Crete ... C co Ard. sp. 2. 15. 1  
 16246 spatulatum Step. spatulate n or  $\frac{1}{2}$  ap.my Y Siberia 1818. C co Deless. 2. 37  
 16247 argenteum Vit. silvery y  $\Delta$  or 1 ap.my Y Switzerl. ... D co Al. ped. 54. 3  
 16248 Bertolonii Desf. Bertoloni's y  $\Delta$  or 1 ap.my Y Switzerl. 1823. D co  
 16249 murale W. & K. wall y  $\Delta$  or 1 ap.my Y Hungary 1820. D co W. & K. 1. 6  
 16250 obtusifolium Stev. obtuse-leaved n or 1 ap.my Y Tauria 1823. C co Deless. 2. 38  
 16251 atlanticum Desv. Atlantic n or  $\frac{1}{2}$  ap.my Y Crete 1817. C co Desf. at. 2. 149  
 16252 serpyllifolium Desf. Thyme-leaved n or  $\frac{1}{2}$  ap.my Y S. Europe 1822. C co  
 16253 vernale Horn. vernal n or  $\frac{1}{2}$  ap.my Y ..... 1819. C co Sch. mo. 96  
 16254 tortuosum W. & K. twisted y  $\Delta$  cu 1 jn.jl Y Hungary 1804. D s.l W. & K. 91  
 16255 alpestre L. alpine y  $\Delta$  cu 1 jn.jl Y S. Europe 1825. D co Al. ped. 18. 2  
 16256 Marschallianum Andr. Marschall's y  $\Delta$  or  $\frac{1}{2}$  ap.my Y Caucasus 1820. D co  
 alpestre Bieb.  
 16257 montanum L. mountain y  $\Delta$  or  $\frac{1}{2}$  jl.au Y Germany 1713. D s.l Bot. mag. 419  
 16258 cuneifolium Ten. wedge-leaved y  $\Delta$  or  $\frac{1}{2}$  jn.jl Y Italy 1820. D co  
 16259 olympicum Hort. Mt. Olympus y  $\Delta$  or  $\frac{1}{2}$  jn.jl Y ..... 1700. D co  
 16260 diffusum Ten. diffuse y  $\Delta$  or  $\frac{1}{2}$  jn.jl Y Italy 1820. D co  
 16261 Wulfenianum W. en. Wulfen's y  $\Delta$  or  $\frac{1}{2}$  jn.jl Y Carinthia 1819. D co  
 16262 rostratum Stev. beaked O un  $\frac{3}{4}$  my.jl Y Crimea 1823. S co Ac. pet. 3. 15. 1  
 16263 umbellatum Desv. umbellate O or  $\frac{1}{2}$  jn.jl Y Tauria 1821. S co  
 16264 micropetalum Fis. small-petaled O un 1 my.jl Y Siberia 1823. S co  
 16265 campestre L. field O un 1 jl.au Y France 1768. S s.p Bar. ic. 912. 2  
 16266 hirsutum Bieb. hairy O or  $\frac{1}{2}$  jn.jl Y Tauria 1817. S co Deless. 2. 40  
 16267 calycinum L. calyxed O un 1 jl.au Y Austria 1740. S s.p Jac. au. 338  
 16268 minimum W. smallest O un  $\frac{1}{2}$  jl Y Spain 1791. S s.l Trat. th. 35
- II. *ANODONTEA*. — Stamens toothless; silicles subinflated.  
 16269 edentulum W. & K. toothless y O un 1 jl Y Hungary 1820. S co W. & K. 1. 92  
 16270 dasycarpum Step. thick-fruited O or  $\frac{1}{2}$  jn.jl Y Siberia 1819. S co Mag. ber. 1816. 2.
- III. *LOBULARIA*. — Flowers white; seeds solitary in each cell; stamens toothless. [14.17]  
 16271 macrocarpum Dec. long-fruited n or  $\frac{1}{2}$  my.jl W France 1823. C s.l Deless. 2. 41  
 16272 rupestre Ten. rock n un  $\frac{1}{2}$  jn.s W Naples 1825. C co Fl. nap. 60  
 16273 halimifolium W. Purslane-lvd n un  $\frac{3}{4}$  jn.s W S. Europe 1820. C co Boc. mu. 39  
 16274 spinosum L. thorny n cu  $\frac{1}{2}$  jn.au W S. Europe 1633. C s.l Bar. ic. 808
1841. *MENIOCUS* Desv. *MENIOCUS*. (Mene, the moon, okkos, eye; seeds?) *Cruciferae*. 1.  
 16275 linifolium Desv. Flax-leaved O or  $\frac{1}{2}$  jn.jl Y Caucasus 1817. S co Deless. 2. 42  
 Alyssum linifolium Step.
1842. *KONIGA* R. Br. *KONIGA*. (Charles Konig, F.R.S., British Museum.) *Cruciferae*. 1.  
 16276 maritima R. Br. seaside O or  $\frac{1}{2}$  jn.s W England sea co. S co Eng. bot. 1729  
 Alyssum maritimum Lam. Adysëtum maritimum Lk.  
 2 variegata variegated n or 1 jn.s W ..... C s.l
1843. *CLYPEOLA* Gae. *TREACLE MUSTARD*. (Clypeus, a buckler; form of silicle.) *Cruciferae*. 2. — 3.  
 16277 Ion Thlaspi L. Violet Thlaspi O pr  $\frac{1}{2}$  my.jl Y S. Europe 1710. S co Cav. ic. 1. 34. 2  
 16278 eriophora Cav. wool-bearing O or  $\frac{1}{2}$  my.jl W Spain 1820. S s.p Desv. 3. 25. 10  
 S



1844. **PELTA'RIA L.** PELTARIA. (*Pelte*, a small buckler; form of silicle.) *Cruciferæ*. 2.—3.  
 16279 *alliacea L.* Garlic-scented  $\frac{1}{2}$   $\Delta$  pr 1 my.jl W Austria 1601. D s.l Jac. au. 2. 123  
 16280 *glastifolia Dec.* Woad-leaved  $\frac{1}{2}$   $\Delta$  or 1 my.jl W S. Europe 1825. S s.p Deless. 2. 43

1845. **PETROCA'LLIS R. Br.** PETROCALLIS. (*Petros*, rock, *kallos*, beauty; beautifying rocks.) *Cruc.* 1.  
 16281 *pyrenæica R. Br.* Pyrenean  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  my.jn Pk Pyrenees 1759. D s.l Bot. mag. 713  
*Draba pyrenæica L.*

- \* 1846. **DRA'BA L.** DRABA. (*Drabe*, acrid; quality.) *Cruciferæ*. 36.—60.

- I. AIZOÏSIS. — *Plants perennial; flowers yellow; scapes naked; leaves rigid, ciliated; styles filiform.*  
 16282 *aizoïdes L.* Aizoon-like  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  f.ap Y Wales rocks. D s.l Eng. bot. 1271  
 16283 *ciliaris L.* ciliate-leaved  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  f.ap Y Switzerl. 1731. D s.l Ger. gal. 1311  
 16284 *brachystemon Dec.* short-stamened  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  f.ap Y Switzerl. 1819. D s.l.p Bot. mag. 170  
*aizoïdes B. M.*  
 16285 *cuspidata Bieb.* cuspidate  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  f.ap Y Iberia 1820. D s.p.l  
 16286 *bryoides Bieb.* Bryum-like  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  f.ap Y Tauria 1820. D s.p.l  
 16287 *bruniaefolia Stev.* Brunia-leaved  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  jn.jl Y Caucasus 1820. D s.l  
 16288 *ericæfolia Stev.* Heath-leaved  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  jn.jl Y Caucasus 1821. D s.l  
 16289 *pilosa Adams* pilose  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  jn.jl Y Siberia 1825. D s.l  
 16290 *Aizoon Wahl.* Aizoon  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  my Y Carinthia 1823. D co

- II. CHRYSODRA'BA. — *Plants peren.; lvs not rigid nor keeled; fl. yel.; styles almost none; silic. oval-oblong.*  
 16291 *alpina L.* alpine  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  ap.my Y Lapland 1820. D co Wa. lap. 11. 4  
 16292 *2 silicula pilosa* hairy-podded  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  ap.s Y Greenland 1820. D co  
 16292 *glaciælis Adams* icy  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  jn.jl Y Siberia 1826. D s.l  
 16293 *repens Bieb.* creeping  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  jn.jl Y Siberia 1818. D s.l  
 16294 *Gmelinæ Adams* Gmelin's  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  jn.jl Y Siberia 1823. D s.l Gm. si. 3. 56  
 16295 *muricella Wahl.* small-prickly  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  jn.jl W Lapland 1810. D s.l Wa. lap. 11. 2  
*hirta Fl. dan*

- 16296 *incœmpta Stev.* rough  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  f.ap Y Caucasus 1821. D s.p.l Deless. 2. 44

- III. LEUCODRA'BA. — *Plants perennial; leaves not rigid; flowers white; petals obtuse or subemarginate.*  
 16297 *oblongata R. Br.* oblongate  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  my.jn W Baffin's B. 1823. D s.p  
 16298 *corymbosa R. Br.* corymbose  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  my.jn W Baffin's B. 1823. D s.p  
 16299 *hirta L.* hairy  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  my.jl W N. Europe 1823. D co Wa. lap. 11. 3  
 16300 *rupëstris R. Br.* rock  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  my.jl W Scotland al.roc. D s.l Eng. bot. 1338  
*hirta E. B.*

- 16301 *nivalis W.* snow  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  my.jl W Switzerl. 1824. S s.l Fl. dan. 142  
 16302 *lappônica W.* Lapland  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  jn.jl W Lapland 1810. S s.l Wa. lap. 11. 5  
*Androsæca Wahl.*

- 16303 *helvética Schl.* Swiss  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  my.jl W Switzerl. 1819. S s.l  
 16304 *fladnisensis Wul.* Fladniso  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  my.jl W Switzerl. 1819. S s.l Jac. m. 1. 17.  
*Androsæca W.*

- 16305 *tomentosa Clair.* woolly  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  my.jl W Switzerl. 1819. S s.l Wa. fl. hel. 3  
 16306 *stellata Jac.* stellate  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  my.jl W Pyrenees 1820. S co Jac. vin. 4. 3  
*hirta Jac.*

- 16307 *siliquosa Bieb.* siliquose  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  my.jn W Caucasus 1822. S s.l  
 16308 *austriaca Crz.* Austrian  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  my.jl W Austria 1824. S s.l  
 16309 *lasiocarpa Roch.* woolly-fruited  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  my.jl W ..... 1820. S s.l

- IV. HALA'RGES. — *Plants biennial; styles short; flowers white, rarely yellow.*  
 16310 *incana L.* hoary  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  my.jn W Britain al.roc. S s.l Eng. bot. 388  
*contorta Ehrh.*

- 16311 *confusa Ehrh.* confused  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  my.jn W N. Europe ... S co Fl. dan. 130  
*incana Fl. dan.*

- 16312 *cinerea Adams* grey  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  my.jl W Siberia 1818. S co  
 16313 *daurica Dec.* Daurian  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  my.jl W Dauria 1824. S co  
 16314 *aurea Vahl* golden  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  jn.jl Y Denmark 1820. S co Fl. dan. 1460

- V. DRABE'LLA. — *Plants annual; styles none; flowers small, yellow or white.*  
 16315 *lutea Gilib.* yellow  $\Delta$  pr  $\frac{1}{4}$  jn.jl Y S. Europe 1824. S co An. mu. 11. 38  
 16316 *nemorâlis L.* grove  $\Delta$  pr  $\frac{1}{4}$  my.jn Y Europe 1759. S s.l H. sys. 4. 60. 1  
 16317 *murâlis L.* wall  $\Delta$  pr  $\frac{1}{4}$  my W England moun. S s.l Eng. bot. 912

1847. **ERO'PHILA Dec.** EROPHILA. (*Er*, spring, *phileo*, to love; time of flowering.) *Cruciferæ*. 3.—5.

- 16318 *vulgâris Dec.* common  $\Delta$  pr  $\frac{1}{4}$  mr.ap W Britain walls. S s.l Eng. bot. 586  
*Draba verna L.*

- 16319 *americana Dec.* American  $\Delta$  pr  $\frac{1}{4}$  mr.ap W N. Amer. 1816. S co  
 16320 *præcox Dec.* early  $\Delta$  pr  $\frac{1}{4}$  f.ap W Caucasus 1820. S co

*Draba præcox Stev.*

1848. **COCHLEA'RIA Tou.** SCURVY GRASS. (*Cochlear*, a spoon; concave leaves.) *Cruciferæ*. 13.—32.

- I. KERNE'RA. — *Silic. globose, at base subtetragonal; filam. 4, in middle jointed; styles short; stigmas bilobea.*

- 16321 *saxatilis Lam.* rock  $\frac{1}{2}$   $\Delta$  un  $\frac{1}{4}$  jn.jl W Austria 1775. D s.l Jac. au. 2. 123  
*Myagrum saxatile L.*

- 16322 *auriculata Lam.* auriculate  $\frac{1}{2}$   $\Delta$  un  $\frac{1}{4}$  jn.jl W S. Europe 1818. S co Berg.ph. 3. 140. ic

- II. ARMORA'CEA. — *Silicles elliptic or oblong; styles short, filiform; stigmas capitate, nearly disciform.*

- 16323 *Armoracea L.* Horseradish  $\frac{1}{2}$   $\Delta$  cul 3 my W England wat.pl. D s.l Eng. bot. 2223  
 16324 *macrocârpa W. & K.* long-capsuled  $\frac{1}{2}$   $\Delta$  un 3 jl W Hungary 1806. D s.l W. & K. 184

- III. CÔCHLEAR. — *Silicles variable in form, at top not emarginate; styles very short or none.*

- 16325 *glastifolia L.* Woad-leaved  $\frac{1}{2}$   $\Delta$  un  $\frac{1}{4}$  my.jl W Germany 1648 S co M. h. 2. 21. 3  
 16326 *anglica L.* English  $\Delta$  ec  $\frac{1}{4}$  my W Britain sea sh. S co Eng. bot. 552

- 16327 *officinâlis L.* officinal  $\frac{1}{2}$   $\Delta$  ec  $\frac{1}{4}$  ap.my W Britain sea sh. S co Eng. bot. 550  
 1 minor smaller  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{4}$  ap.my W Britain moun. S co

- 2 rotundifolia Sm. round-leaved  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{4}$  ap.my W Britain moun. S co  
 16328 *pyrenæica Dec.* Pyrenean  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  ap.jn W Pyrenees 1820. S s.p Deless. 2. 48

- 16329 *grônlandica L.* Greenland  $\frac{1}{2}$   $\Delta$  ec  $\frac{1}{4}$  my.jn F Scotland sc.alp. S co Eng. bot. 2403  
 16330 *dânica L.* Danish  $\Delta$  ec  $\frac{1}{4}$  my.jn W Britain sea sh. S co Eng. bot. 693

- 16331 *fenestrata R. Br.* windowed  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  my.jn W Greenl. 1820. S s.p  
 16332 *integrifolia Dec.* entire-leaved  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{4}$  my.jn W Siberia 1822. S s.p

- IV. IONOPSI'DIUM. — *Silicles roundish, compressed, at top emarginate; flowers lilac.*

- 16333 *acaulis Desf.* stemless  $\frac{1}{2}$   $\Delta$  un  $\frac{1}{4}$  ja.ap Li Portugal 1824. D co Jac. ec. 132  
*pusilla Bro.*

1849. **THLA'SPI Dil.** SHEPHERD'S PURSE. (*Thlao*, to compress; seeds.) *Cruciferæ*. 8.—17.

- 16334 *latifolium Bieb.* broad-leaved  $\frac{1}{2}$   $\Delta$  un 1 mr.ap W Crimea 1822. D co  
 16335 *ceratocârpum Mur.* horn-fruited  $\Delta$  w  $\frac{1}{4}$  jl W Siberia 1779. S co Scop. d. 1. 4

16336 arvensis L.	corn Penny Cress	○ w	$\frac{1}{2}$ jn.jl	W	Britain	corn fl. S	co	Eng. bot. 1639
16337 collinum Bieb.	hill	○ un	1 jn.jl	W	Caucasus	1818. S	co	
16338 alliaceum L.	Garlic-scented	○ un	$\frac{1}{2}$ my.jl	W	S. Europe	1714. S	co	Jac. ic. 1. 121
16339 perfoliatum L.	perfoliate	$\frac{1}{2}$ ○ w	$\frac{1}{2}$ ap.jl	W	England	sto. pa. D	s.l	Eng. bot. 2354
16340 montanum L.	mountain	$\frac{1}{2}$ ○ un	$\frac{1}{2}$ jl	W	Austria	... S	s.l	Jac. au. 3. 237
16341 alpestre L.	alpine	$\frac{1}{2}$ △ w	$\frac{1}{2}$ my.jl	W	England	m. pas. D	s.l	Eng. bot. 81

1850. CAPSE'LLA Moen.	SHEPHERD'S PURSE.			(A diminutive of capsula, a capsule.)				Cruciferae. 1.
16342 bursa pastōris Moen. common		○ w	1½ f.n	W	Britain	ro. sid. S	co	Eng. bot. 1485
Thlaspi bursa pastōris L.								
2 minor Dec.	smaller	○ w	½ f.n	W	Britain	ro. sid. S	co	Tab. ic. 199
3 integrifolia Dec.	entire-leaved	○ w	1 f.n	W	Britain	ro. sid. S	co	M. h. 2. 20. 1
4 coronopifolia Dec.	Buckhorn-leaved	○ w	1 f.n	W	Britain	hea. S	co	
5 apétala Afz.	petalless	○ w	1 f.n	W	Britain	fields. S	co	

1851. HUTCHIN'SIA R. Br. HUTCHINSIA. (Miss Hutchins, an Irish cryptogamist.) Cruciferae. 7. — 11.

I. IBERIDE'LLA — Styles filiform; leaves entire or somewhat toothed.								
16343 rotundifolia R. Br.	round-leaved	△ pr	$\frac{1}{4}$ my.jl	W.p	Switzerl.	1759. D	co	Al. ped. 1. 55. 2
Iberis rotundifolia L.								
16344 cepeafolia Dec.	Cepaea-leaved	△ pr	$\frac{1}{4}$ my.jl	Pk	Carinthia	1824. D	s.p	Jac. m. 2. 1
16345 stylōsa Dec.	long-styled	△ pr	$\frac{1}{4}$ my.jl	W.pk	S. Europe	1824. D	co	Bot. mag. 2772
Iberis stylōsa Ten.								

II. NASTURTI'OLUM. — Leaves pinnately lobed.								
16346 calycina Desv.	large-calyxed	△ pr	$\frac{1}{2}$ ap.my	W	Siberia	1823. D	s.p	
Lepidium calycinum Step.								
16347 alpina R. Br.	alpine	△ pr	$\frac{1}{4}$ ap.jn	W	Germany	1775. D	co	Jac. au. 2. 137
Lepidium alpinum L.								
16348 petraea R. Br.	rock	○ pr	$\frac{1}{4}$ mr.my	W	England	rocks. S	co	Eng. bot. 111
Lepidium petraeum L.								
16349 procumbens Desv.	procumbent	○ pr	$\frac{1}{2}$ ap.jn	W	Spain	1823. S	s.p	
Lepidium procumbens L.								

1852. TEESDA'LLIA R. Br. TEESDALIA. (R. Teesdale, an English botanical author.)								Cruciferae. 2.
16350 nudicaulis R. Br.	naked-stalked	○ pr	$\frac{1}{2}$ my.jl	W	Britain	gra. pa. S	co	Eng. bot. 327
Iberis nudicaulis L.								
16351 regularis Sm.	regular	○ pr	$\frac{1}{4}$ f.my	W	S. Europe	1824. S	co	
Lepidium Dec.								

1853. IBERIS L. CANDY TUFT. (From the country called Iberia, now Spain.) Cruciferae. 22. — 25.

I. IBERIDA'STRUM. — Radicle horizontal; seeds submarginate; septum nearly double; fructif. pedicels racemose.								
16352 semperfloreus L.	ever-flowering	△ fra	$1\frac{1}{2}$ year	W	Sicily	1679. C	r.m	Za. h. 165

II. IBERID'UM. — Radicle descending; seeds immarginate; septum simple; fructiferous pedicels racemose, from No. 16364. corymbosae.								
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16353 gibraltárica L.	Gibraltar	△ or	1 my.jn	W.pk	Spain	1732. C	co	Bot. mag. 124
16354 saxatilis L.	rock	△ or	$\frac{3}{4}$ ap.jn	W	S. Europe	1739. C	co	Gar. aix 101
16355 corifolia B. M.	Coris-leaved	△ or	$\frac{1}{2}$ ap.jl	W	S. Europe	1800. C	co	Bot. mag. 1642
16356 pubescens W.	pubescent	△ or	$\frac{1}{2}$ ap.jn	Pa.V	.....	... C	co	
16357 sempervirens L.	evergreen	△ or	$\frac{3}{4}$ ap.jn	W	Candia	1731. C	co	Riv. tet. 224. 2
16358 Garrexiāna All.	Garrex's	△ or	$\frac{1}{2}$ ap.jl	W	Piedmont	1820. C	co	Al. ped. 40. 3. 45. 2
16359 conferta Lag.	crowded	△ or	$\frac{1}{2}$ ap.jl	W	Spain	1827. C	co	
16360 amara L.	bitter	○ or	1 jn.jl	W	England	chal. fi. S	co	Eng. bot. 52
16361 intermedia Guer.	intermediate	△ or	1 jn.jl	W	France	1823. S	co	Bul. ph. 82. 21
16362 pinnata L.	pinnate-leaved	△ fra	1 jn.au	W	S. Europe	1596. S	co	Lob. ic. 218
16363 odorata L.	sweet-scented	△ fra	1 jl.au	W	Geneva	1806. S	co	Cl. h. 132. 1
16364 umbellata L.	umbellate	○ or	1 jn.jl	P	S. Europe	1596. S	co	Bot. mag. 106
16365 Lagascana Dec.	Lagasca's	○ or	1 jn.jl	W	Spain	1822. S	co	
16366 linifolia L.	Flax-leaved	△ or	$1\frac{1}{2}$ jl.au	P	S. Europe	1759. S	p.l	Gar. aix 105
16367 ciliata All.	ciliate-leaved	△ or	$\frac{3}{4}$ jn.jl	W	Caucasus	1802. S	co	Bot. mag. 1030
16368 taurica Dec.	Taurian	△ or	$\frac{3}{4}$ jn.jl	R	Caucasus	1823. S	co	
16369 violacea R. Br.	violet	○ or	$\frac{1}{2}$ jn.jl	P	.....	1782. S	co	
16370 nana All.	dwarf	△ or	$\frac{1}{2}$ jn.jl	W.p	Dauphiny	1823. S	co	Bot. mag. 2788
16371 spatulata Berger.	spatulate	○ or	$\frac{1}{2}$ jn.jl	P	Pyrenees	1823. S	r.m	Berg. ph. ic.
16372 Tenoreana Dec.	Tenore's	△ or	$\frac{1}{2}$ jn.jl	Pa.P	Naples	1823. C	co	Sw. fl. gar. 88
16373 contrácta Pers.	contracted	△ or	$\frac{1}{2}$ my.jl	W	Spain	1824. C	p.l	

1854. BISCUTE'LLA L. BUCKLER MUSTARD. (Bis, double, scutella, saucer; silicles.) Cruciferae. 22. — 26.

I. IONDRABA. — Calyx at base two-spurred; glands of the receptacle very prominent.								
16374 auriculata L.	ear-podded	○ or	$1\frac{1}{2}$ jn.jl	Y	S. Europe	1683. S	co	Lam. il. 560. 2
16375 erigerifolia Dec.	Erigeron-leaved	○ or	$1\frac{1}{2}$ jn.jl	Y	S. Europe	... S	co	
16376 hispida Dec.	hispid	○ or	$1\frac{1}{2}$ jn.jl	Y	S. Europe	1824. S	co	Bar. ic. 230
16377 cichoriifolia Loi.	Succory-leaved	△ or	1 jn.jl	Y	Pyrenees	1819. S	co	Dec. bis. 2

II. THLASPIDUM. — Calyx at base equal; glands of the receptacle scarcely prominent.								
16378 lyrata L.	lyre-leaved	○ or	$1\frac{1}{2}$ jn.jl	Y	Spain	1799. S	co	
16379 raphanifolia Poir.	Radish-leaved	○ or	$1\frac{1}{2}$ jn.jl	Y	Sicily	1822. S	co	
16380 maritima Ten.	sea	○ or	$1\frac{1}{2}$ jn.jl	Y	Naples	1824. S	co	Fl. nap. 61
16381 ciliata Dec.	ciliated	○ or	1 jn.jl	Y	S. France	1820. S	co	Dec. ic. 39

coronopifolia W.								
16382 depressa W.	depressed	○ or	$\frac{1}{2}$ jn.jl	Y	Egypt	1818. S	co	
16383 microcarpa Dec.	small-fruited	○ or	1 jn.jl	Y	S. Europe	1818. S	co	
16384 Columnnae Ten.	Columnna's	○ or	1 jn.jl	Y	S. Italy	1823. S	co	Col. ec. 234. 1
16385 ápula L.	Apulian	○ or	1 jn.jl	Y	Italy	1710. S	co	Lam. il. 560. 1
16386 eriocarpa Dec.	woolly-fruited	○ or	1 jn.jl	Y	Spain	1820. S	co	Dec. bis. 9. 2
16387 leiocarpa Dec.	smooth-fruited	○ or	1 jn.jl	Y	Levant	1816. S	co	Gae. fr. 2. 141
16388 obovata Desf.	obovate	○ or	1 jn.jl	Y	Europe	1817. S	co	
16389 laevigata L.	smooth-podded	△ or	1 jn.jl	Y	Italy	1777. D	co	Jac. au. 4. 339
2 alpestris W. & K.	alpine	△ or	1 jn.jl	Y	Hungary	1816. D	co	W. & K. 3. 228
16390 montana Cav.	mountain	△ or	1 jn.jl	Y	Spain	1823. S	s.p	Cav. ic. 2. 177
16391 coronopifolia All.	Buckhorn-lvd	△ or	$\frac{1}{2}$ jn.jl	Y	Italy	1790. D	co	Dec. bis. 18
16392 ambigua Dec.	doubtful	△ or	$\frac{3}{4}$ jn.jl	Y	S. Italy	1820. D	co	Dec. bis. 11. 1
16393 saxatilis Dec.	stone	△ or	$\frac{3}{4}$ jn.jl	Y	S. Europe	1821. D	co	
16394 sempervirens L.	evergreen	△ or	$\frac{1}{2}$ jn.jl	Y	Spain	1784. C	s.l	Bar. ic. 841
16395 stenophylla Desf.	narrow-leaved	△ or	1 jn.jl	Y	Spain	1826. S	s.p	



1855. MEGACARPÆA Dec. MEGACARPÆA. (*Megas, great, karpos, fruit.*) *Cruciferae*. 1. — 2.  
 16396 laciniata Dec. jagged  $\frac{1}{2}$  O or 1 jn.jl Y Siberia 1818. S s.p Dec. bis. 3  
*Biscutella megacarpa* Fries.
1856. EUCLIDIUM R. Br. EUCLIDIUM. (*Eu, well, kleidoo, to shut up; silicles.*) *Cruciferae*. 2.  
 16397 syriacum R. Br. Syrian O cu  $\frac{3}{4}$  jl.au W Levant 1778. S co Jac. au. 1. 6  
*Bunias syriaca* Gae.  
 16398 tatàricum Dec. Tartarian O or  $\frac{3}{4}$  jl.au W Tartary 1821. S co Pal. it. 3. ap. 77.2  
*Vella tenuissima* Pall.
1857. OCHTHODIUM Dec. OCHTHODIUM. (*Ochthodes, warted; surface of silicles.*) *Cruciferae*. 1.  
 16399 ægyptiacum Dec. Egyptian O cu  $\frac{3}{4}$  au Y Egypt 1787. S co Jac. vin. 2. 145  
*Bunias ægyptiaca* L. *Rapistrum ægyptiacum* H. K.
1858. ANASTATICA L. ROSE OF JERICO. (*Anastasis, resurrection; reviving in water.*) *Cruciferae*. 1.  
 16400 hierochuntina L. common O cu  $\frac{1}{2}$  jn.au W Levant 1597. S co Jac. vin. 158
1859. CAKILE Tou. CAKILE. (*An Arabic word used for this plant.*) *Cruciferae*. 3. — 4.  
 16401 maritima Sco. sea Rocket O or  $\frac{3}{4}$  jn.s P Britain sea sh. S s.l Eng. bot. 231  
 16402 ægyptiaca W. Egyptian O or 1 jn.au P Egypt ... S co M. h. 2. 3. 7. 20  
*maritima*  $\beta$  sinuatifolia Dec.  
 16403 americana Nut. American O or 1 jn.au P America 1823. S co Fl. ant. 1. 17
1860. RAPISTRUM Bauh. RAPISTRUM. (*Rapum, a turnip; similar leaves.*) *Cruciferae*. 3. — 5.  
 16404 perenne Berger. perennial  $\frac{1}{2}$   $\Delta$  un  $1\frac{1}{2}$  jl Y Germany 1789. D s.l Jac. au. 5. 414  
*Cakile perennis* Herit. *Myagrum perenne* L.  
 16405 rugosum Berger. wrinkly O un  $1\frac{1}{2}$  jn.jl Y S. Europe 1739. S s.l Al. ped. 1. 78  
*Cakile rugosa* Herit. *Myagrum rugosum* L.  
 16406 orientale Dec. oriental O un 1 jl Y Levant 1795. S co Fl. gr. 612  
*Myagrum orientale* L.
1861. CHORISPORA Dec. CHORISPORA. (*Choris, separately, spora, seed; separated.*) *Cruciferae*. 3. — 4.  
 16407 tenella Dec. slender O pr  $\frac{1}{2}$  jn.jl P Siberia 1780. S co Pal. it. 3. L. 3  
*Raphanus tenellus* Pall.  
 3 arcuata bowed O pr  $\frac{1}{2}$  jn.jl P Siberia ... S co  
*Raphanus arcuatus* W.  
 16408 sibirica Dec. Siberian O un  $\frac{1}{2}$  jn.jl Y Altai 1823. S co Mur. 1775. 48. 11  
 16409 ibérica Dec. Iberian O un  $\frac{1}{2}$  jn.jl Y Iberia 1821. S co Deless. 2. 58
1862. MALCOMIA R. Br. MALCOMIA. (*W. Malcolm, mentioned by Ray.*) *Cruciferae*. 9. — 16.  
 16410 africana R. Br. African O or  $\frac{3}{4}$  jn.jl P Africa 1747. S s.l Boc. sic. 42. 1  
*Hesperis africana* L.  
 16411 taraxacifolia Dec. Dandelion-leaved O or  $\frac{3}{4}$  jn P Siberia 1795. S l.p  
 16412 laxa Dec. loose O or 2 jn P Siberia 1820. S co  
 16413 chia Dec. Chian dwarf-branching O or 1 jn P Chio 1732. S s.l Di. el. 147. 178  
 16414 maritima R. Br. seaside O or  $\frac{3}{4}$  my.jn V S. Europe 1713. S s.l Bot. mag. 166  
*Cheiranthus maritimus* L.  
 16415 arenaria Dec. sand O or  $\frac{3}{4}$  jn.jl V Algiers 1804. S s.l Desf. at. 2. 162  
*Hesperis arenaria* Desf.  
 16416 parviflora Dec. small-flowered O or  $\frac{1}{2}$  jn.jl V S. Europe 1823. S co Dec. ic. 35  
 16417 lyrata Dec. lyrate O or  $\frac{1}{2}$  jn.jl P Cyprus 1820. S co Fl. gr. 635  
*Cheiranthus lyratus* Sm.  
 16418 littorea R. Br. shore O or 1 jn.n W.y S. Europe 1683. S s.l Lob. ic. 381. 1
- \* 1863. HESPERIS L. ROCKET. (*Hesperos, evening; flowers more fragrant towards.*) *Cruciferae*. 17. — 23.  
 I. HESPERIDIUM. — *Limb of petals linear, dark; silicles two-edged, with the valves keeled.*  
 16419 tristis L. sad  $\frac{1}{2}$  O or 1 ap.jn D.P Austria 1629. S s.l Bot. mag. 730  
 16420 fragrans Fries. fragrant  $\frac{1}{2}$  O or 1 my.au D.P Siberia 1817. S p.l
- II. DECLO'SMA. — *Limb of petals obovate; silicles cylindrical or subtetragonal.*  
 16421 laciniata All. fringed  $\frac{1}{2}$  O or  $1\frac{1}{2}$  my.jn P S. France ... S co Al. ped. 82. 1  
 16422 runcinata W. & K. runcinate  $\frac{1}{2}$  O or  $1\frac{1}{2}$  jn.jl W.P Hungary 1804. S s.l W. & K. 2. 200  
 16423 bituminosa Savi clammy  $\frac{1}{2}$  O or  $1\frac{1}{2}$  jn.jl W.P ... 1816. S s.l  
 16424 matronalis L. matronly  $\frac{1}{2}$   $\Delta$  or 4 my.au P Italy 1597. D p.l Lam. il. 564. 1  
 2 flore albo white-flowered  $\frac{1}{2}$   $\Delta$  or 4 my.au W ... D p.l Tab. kr. 692. 1  
 3 flore pleno rubro double-red-flwd  $\frac{1}{2}$   $\Delta$  or 2 my.au R ... D p.l Wein. 572. C.  
 4 flore pleno albo double white-flwd  $\frac{1}{2}$   $\Delta$  or 2 my.au W ... D p.l  
 5 flore pleno variegato var. dble-flwd  $\frac{1}{2}$   $\Delta$  or 2 my.au W.R ... D p.l Munt. ph. 186  
 6 foliiflora leaf-flowered  $\frac{1}{2}$   $\Delta$  or 2 my.au G ... D p.l Wein. 572. A.  
 16425 inodora L. scentless  $\frac{1}{2}$   $\Delta$  or 4 my.jn Pk Britain pas. D s.l Eng. bot. 731  
*matronalis*  $\beta$  sylvestris Dec.  
 16426 sibirica L. Siberian  $\frac{1}{2}$   $\Delta$  or 3 my.au Pk Siberia 1800. D p.l  
*matronalis*  $\gamma$  sibirica Dec.  
 16427 heterophylla Ten. various-leaved  $\frac{1}{2}$   $\Delta$  or 4 my.au R Italy 1823. D co  
 16428 grandiflora B. M. large-flowered  $\frac{1}{2}$   $\Delta$  or 4 jl.au W.P ... 1820. D co Bot. mag. 2683  
 16429 elata Horn. tall  $\frac{1}{2}$  O or 4 jn.jl Pk Europe 1821. S co  
 16430 aprica Poir. exposed  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  my.jn P Siberia 1822. S co  
 16431 repanda Lag. repand  $\frac{1}{2}$  O or 2 jn.jl P Spain 1821. S p.l  
 16432 bicuspidata Poir. two-pointed  $\frac{1}{2}$  O pr 1 jl.au R Armenia 1827. S co  
*Cheiranthus bicuspidatus* W.  
 16433 pulchella Dec. neat O pr 1 jl.au R S. Europe 1827. S co  
 16434 ramosissima Desf. branchiest O pr  $\frac{1}{2}$  jl.au R Algiers 1816. S co Desf. at. 2. 161
1864. ANDREOSKIA Dec. ANDREOSKIA. (*Ant. Andrzejowski, a Russian botanist.*) *Cruciferae*. 3.  
 16435 integrifolia Dec. entire-leaved  $\frac{1}{2}$  O un 1 my.jn W.R Siberia 1816. S co  
*Sisymbrium integrifolium* L.  
 16436 eglandulosa Dec. glandless O un 1 jl.au ... Siberia 1818. S co  
*Sisymbrium Sieversianum* Redow.  
 16437 pectinata Dec. pectinated  $\frac{1}{2}$  O un 1 my.jn W Siberia 1827. S co  
*Sisymbrium pectinatum* Dec. *Hesperis pinnata* Pers.  
 2 pinnatifida W. pinnatifid  $\frac{1}{2}$  O un 1 my.ap W Siberia 1827. S co  
*Cheiranthus pinnatifidus* W.

\* 1865. SISYMBRIUM L. SISYMBRIUM. (*Sisybos*, a fringe; fringed roots.) *Cruciferae*. 43. — 61.

I. VELA'RUM. — *Silicles subulate, ending in the short style; pedicels very short, after flowering thickened.*  
 16438 officinale *Sco.* officinal Hedge Mustard  $\bigcirc$  w  $1\frac{1}{2}$  my.jl Y Britain was. gr. S co Eng. bot. 725  
*Erysimum officinale* E. B.  
 16439 corniculatum *Cav.* small-horned  $\bigcirc$  un 1 jn.jl Y Spain 1817. S co

II. NO'RTA. — *Silicles cylindrical; calyx spreading; seeds oblong; racemes bractless.*  
 16440 strictissimum L. strictest  $\frac{1}{2}$   $\Delta$  un 3 jn.au Y Switzerl. 1658. D co Jac. au. 2. 194  
 16441 junceum *Bieb.* rushy  $\frac{1}{2}$   $\bigcirc$  un 2 my.jn Y Hungary 1820. S co W. & K. 234  
*Brassica polymorpha* Mur.

III. I'RIO. — *Silicles cylindrical; seeds ovate, subtriquetrous; pedicels bractless: leaves toothed or entire; from No. 16444, pinnate-lobed, lobes entire or toothed; from No. 16463, bipinnate, lobes cut, pinnatifid, or multifid.*

16442 hispanicum *Jac.* Spanish  $\frac{1}{2}$   $\bigcirc$  un  $1\frac{1}{2}$  my.jn Y Spain ... S co Jac. ic. 1. 124  
 16443 pumilum *Step.* dwarf  $\bigcirc$  un  $\frac{1}{2}$  jn.jl Y Iberia 1818. S co  
 16444 obtusangulum *W.* obtuse-angled  $\frac{1}{2}$   $\bigcirc$  un  $1\frac{1}{2}$  my.au Y Switzerl. 1823. S co M. h. S. 5. 10.  
 16445 acutangulum *Dec.* acute-angled  $\frac{1}{2}$   $\bigcirc$  un  $1\frac{1}{2}$  jn.jl Y Pyrenees 1791. S co Jac. vin. 3. 97  
*sinapoides R. Br. Sinapis pyrenaica* Vil.  
 16446 taraxacifolium *Dec.* Dandelion-ldv  $\frac{1}{2}$   $\bigcirc$  un  $\frac{1}{2}$  jn.jl Y France 1818. S co Dec. ic. 39  
 16447 affine *W. en.* similar  $\frac{1}{2}$   $\bigcirc$  un  $1\frac{1}{2}$  jn.jl Y Europe 1810. S co  
 16448 contortum *Cav.* twisted  $\frac{1}{2}$   $\bigcirc$  un  $1\frac{1}{2}$  jn.jl Y Europe 1810. S co  
 16449 austriacum *Jac.* Austrian  $\frac{1}{2}$   $\bigcirc$  un  $1\frac{1}{2}$  jn.au Y Austria 1799. S co Jac. au. 3. 262  
 16450 eckhartsbergense *W.* Eckhartsberg  $\frac{1}{2}$   $\bigcirc$  un  $1\frac{1}{2}$  jn.jl Y Austria 1799. S co  
 16451 Tillieri *Bel.* Tillier's  $\frac{1}{2}$   $\bigcirc$  un 2 jn.jl Y Switzerl. 1819. S co  
 16452 Frio L. London Rocket  $\bigcirc$  w  $1\frac{1}{2}$  my.au Y England walls. S co Eng. bot. 1631  
 16453 glabrum *Jac.* smooth  $\bigcirc$  un  $1\frac{1}{2}$  jn.jl Y Europe 1816. S co  
 16454 gallicum *W. en.* French  $\bigcirc$  un  $1\frac{1}{2}$  jn.jl Y Europe 1817. S co  
 16455 nitidum *Zea* shining  $\bigcirc$  un 2 jn.jl Y Europe 1818. S co  
 16456 asperum *W.* subhastate  $\bigcirc$  un  $1\frac{1}{2}$  jn.jl Y Archipel. 1817. S co  
 16457 Columnæ *Jac.* Columna's  $\bigcirc$  un 2 jn.jl Y Italy 1796. S co Jac. au. 4. 323  
 16458 altissimum L. tallest  $\bigcirc$  un 2 au Y Siberia 1759. S co Walt. h. 22  
 16459 orientale L. oriental  $\bigcirc$  un 2 jl.au Y Levant 1739. S co  
 16460 Loeselii *Thuil.* Loesel's  $\bigcirc$  un 2 jl.au Y Europe 1816. S co  
 16461 pannonicum *Jac.* Pannonian  $\bigcirc$  un 2 jl.au Pa.Y Hungary 1787. S co Jac. ic. 1. 123  
 16462 asperum L. rough-podded  $\bigcirc$  un  $\frac{3}{4}$  my.jn Y S. France 1778. S co Bau. his. 858 3  
 16463 Sophia L. Flix-weed  $\bigcirc$  un 1 jl Y Britain was. gr. S co Eng. bot. 963  
 16464 persicum *Spr.* Persian  $\bigcirc$  un 2 jn.jl Y Persia 1818. S co  
 16465 millefolium *H. K.* thousand-ldv  $\frac{1}{2}$   $\bigcirc$  pr  $1\frac{1}{2}$  my.s Y Canaries 1779. C co Jac. ic. 1. 27  
 16466 tripinnatum *Dec.* tripinnate  $\bigcirc$  un 1 jn.jl Y C. G. H. 1820. S co  
 16467 tanacetifolium L. Tansy-leaved  $\frac{1}{2}$   $\Delta$  un 3 jn.jl Y Italy 1731. D co Za. h. 72

IV. KIBE'RA. — *Pedicels at base bracted; styles short, thick, retuse; flowers small, yellow or white.*  
 16468 supinum L. supine  $\bigcirc$  un  $\frac{1}{2}$  jn.jl W S. Europe 1778. S co Is. ac. pa. 18  
 16469 runcinatum *Lag.* runcinate  $\bigcirc$  un  $\frac{1}{2}$  jn.jl Y Spain 1827. S co  
 16470 hirsutum *Lag.* hairy  $\bigcirc$  un  $\frac{1}{2}$  jl.au Y Spain 1820. S co  
 16471 polyceratum L. many-podded  $\bigcirc$  un  $\frac{3}{4}$  jn.jl Y S. Europe 1633. S co Jac. vin. 1. 79  
 16472 rigidum *Bieb.* stiff  $\bigcirc$  un  $\frac{1}{4}$  jn.jl W Crimea 1824. S co

V. ARABIDOPSIS. — *Silicles linear, compressed, with sessile truncate stigmas; flws white, on short bractless pedicels.*  
 16473 bursifolium L. Shepherd's Purse-ldv  $\bigcirc$  un  $\frac{3}{4}$  jn.jl W S. Europe 1732. S co Di. el. 148. 177  
 16474 pinnatifidum *Dec.* pinnatifid  $\frac{1}{2}$   $\Delta$  un  $\frac{1}{2}$  jn.jl W S. Europe 1820. D co Al. ped. 57. 3  
 16475 contortuplicatum *Dec.* twisted-folded  $\bigcirc$  un  $\frac{1}{2}$  jn.jl Pa.P Cumana 1820. S co Deless. 2. 63  
 16476 erysimoides *Desf.* Erysimum-like  $\bigcirc$  un 1 jn.jl Y N. Africa 1817. S co Desf. at. 2. 158  
 16477 torulosum *Desf.* torulose  $\bigcirc$  un 1 jn.jl Y Greece 1820. S co Fl. gr. 632

VI. DU'BIA. — *Doubtful to which of the sections they belong.*  
 16478 fugax *Lag.* fugacious  $\bigcirc$  un 1 jn.jl Y Spain 1819. S co  
 16479 crassifolium *Cav.* thick-leaved  $\frac{1}{2}$   $\bigcirc$  un 2 jn.jl Pa.Y Spain 1818. S co H. mat. 24

1866. ALLIA'RIA *Adan.* HEDGE GARLIC. (*Allium*, garlic; smell.) *Cruciferae*. 2.  
 16480 officinalis *Andrz.* officinal  $\frac{1}{2}$   $\Delta$  w 3 my W Britain hed. S co Eng. bot. 796  
*Erysimum Alliaria* L.  
 16481 brachycarpa *Bieb.* short-fruited  $\frac{1}{2}$   $\Delta$  un 2 jl.au W Iberia 1824. S co

\* 1867. ERY'SIMUM L. HEDGE MUSTARD. (*Eryo*, to draw; draws and produces blisters.) *Cruciferae*. 42.

I. STYLONE'MA. — *Styles long and filiform; stigmas two, spreading; calyx persistent; flowers nearly sessile.*  
 16482 sessiliflorum *R. Br.* sessile-flowered  $\frac{1}{2}$   $\bigcirc$  un 2 jn.jl Y Siberia 1794. S co Her. st. 1. 44  
*Cheiranthus quadrangulus* *Herit.*

16483 siliculosum *Dec.* siliculose  $\frac{1}{2}$   $\bigcirc$  un 2 my.jl Y Tauria 1823. S co Deless. 2. 65  
*Cheiranthus siliculosus* *Bieb.*  
 16484 siculum *Spr.* Sicilian  $\frac{1}{2}$   $\bigcirc$  un 1 my.jl Y Sicily 1820. S co  
 16485 angustifolium *Ehrh.* narrow-leaved  $\frac{1}{2}$   $\bigcirc$  un 2 jl.au Y Hungary 1800. S co W. & K. 98  
*Cheiranthus virgatus* *Poir.*  
 16486 cuspidatum *Dec.* cuspidate  $\frac{1}{2}$   $\bigcirc$  un 2 my.jn Y Hungary 1822. S co Bux. c. 33. 1

II. ERYSIMA'STRUM. — *Styles short or scarcely any; silicles four-sided; calyx deciduous; flowers pedicelled.*  
 16487 leptostylum *Dec.* slender-styled  $\frac{1}{2}$   $\bigcirc$  un 1 my.jl Y Caucasus 1827. S co  
*grandiflorum* *Bieb.*

16488 suffruticosum *Spr.* sub-shrubby  $\frac{1}{2}$  or 2 my.jl Y Europe 1820. S co  
 16489 odoratum *Ehrh.* fragrant  $\frac{1}{2}$   $\bigcirc$  un  $1\frac{1}{2}$  jl.au Y Austria 1795. S co  
 16490 strictum *Gae.* strict  $\frac{1}{2}$   $\bigcirc$  or 2 my.jl Y Austria 1819. S co Jac. au. 73  
*hieracifolium* *Jac.*  
 16491 virgatum *Roth* twiggly  $\frac{1}{2}$   $\bigcirc$  un  $1\frac{1}{2}$  jl Y Portugal 1807. S co  
 16492 longisiliquosum *W.* long-podded  $\frac{1}{2}$   $\bigcirc$  or  $1\frac{1}{2}$  my.jl Y Switzerl. 1819. S co Dec. ic. 36  
 16493 hieracifolium L. Hawkweed-ldv  $\frac{1}{2}$   $\bigcirc$  or 1 my.jl Y N. Europe 1816. S co Bau. his. 2,873.2  
 16494 aureum *Bieb.* golden  $\frac{1}{2}$   $\bigcirc$  or 1 my.jl Y Caucasus 1820. S co Deless. 2. 66  
 16495 ibericum *Dec.* Iberian  $\frac{1}{2}$   $\bigcirc$  or 1 my Y Armenia 1803. S lp Bot. mag. 835

*Cheiranthus armeniacus* *Sims*  
 16496 cheiranthoides L. Cheiranth-like  $\bigcirc$  un  $1\frac{1}{2}$  jl.au Y Britain fields. S co Eng. bot. 942  
 16497 intermedium *Schl.* intermediate  $\frac{1}{2}$   $\bigcirc$  or 2 my.jl Y Switzerl. 1819. S co  
 16498 repandum L. repand  $\frac{1}{2}$   $\bigcirc$  un 1 my.jn Y Spain 1772. S co Jac. au. 1. 22  
 16499 helveticum *Dec.* Swiss  $\frac{1}{2}$   $\bigcirc$  un  $1\frac{1}{2}$  my.jn Y Switzerl. 1793. S sp Jac. vin. 3. 9  
*Cheiranthus helveticus* *Jac.*  
 16500 canescens *Roth* canescent  $\frac{1}{2}$   $\bigcirc$  or 1 my.jl Y S. Europe 1816. S co Jac. au. 1. 75  
*Cheiranthus alpinus* *Jac.*  
 16501 Andrzejoskianum *Bes. Andrzejoski's*  $\frac{1}{2}$   $\bigcirc$  or  $1\frac{1}{2}$  my.jl Y Tauria 1818. S co  
*diffusum* *Bieb.*



- 16502 *firmum Swf.* firm  $\text{£} \bigcirc$  or 1 jl.au Y Switzerl. 1819. S co  
*Cheiranthus firmus W. en.*
- 16503 *collinum Andrz.* hill  $\text{£} \bigcirc$  or 1 my.jl Y Caucasus 1823. S co  
*Cheiranthus collinus Bieb.*
- 16504 *leptophyllum Andrz.* fine-leaved  $\text{£} \bigcirc$  or 1 my.jl Y Iberia 1821. S co  
*Cheiranthus leptophyllum Bieb.*
- 16505 *pumilum Horn* dwarf  $\text{£} \bigcirc$  or  $\frac{1}{2}$  my.jl Y Switzerl. 1819. S co  
16506 *pátulum Horn* spreading  $\text{£} \bigcirc$  or 1 my.jl Y Europe 1820. S co  
16507 *diffusum Ehrh.* diffuse  $\text{£} \bigcirc$  un  $1\frac{1}{2}$  my.jl Y S. Europe 1731. D co Jac. au. 1. 75  
16508 *lanceolatum R. Br.* spear-leaved  $\text{£} \bigcirc$  un 1 my.jl Pa.Y S. Europe 1597. S co Jac. au. 1. 74  
*Cheiranthus erysimoides L.*
- 16509 *versicolor Andrz.* party-colored  $\text{£} \bigcirc$  or 1 my.jn Va Caucasus 1825. S co  
*Cheiranthus versicolor Bieb.*
- 13510 *rhæticum Dec.* Rhætian  $\text{£} \bigcirc$  or 1 my.jl Y Switzerl. 1819. S co  
*Cheiranthus rhæticus Schl.*
- 16511 *longifolium Dec.* large-flowered  $\text{£} \bigcirc$  or 1 my.jl Y S. Europe 1823. S co  
*grandiflorum Desf.*
- 16512 *decumbens G. Don* decumbent  $\text{£} \bigcirc$  or  $\frac{1}{2}$  my.jl Y Switzerl. 1819. S co  
*Cheiranthus decumbens Schl.*
- 16513 *dubium Dec.* doubtful  $\text{£} \bigcirc$  un  $1\frac{1}{2}$  my.jl Y ..... 1823. S co  
*Cheiranthus dubius Horn.*
- 16514 *ásperum Dec.* rough  $\text{£} \bigcirc$  un  $1\frac{1}{2}$  my.jn Y N. Amer. 1822. S co  
16515 *Redóvskii Wein.* Redowski's  $\text{£} \bigcirc$  or 1 my.jl W Siberia 1821. S co  
16516 *strigosum Dec.* strigose  $\text{£} \bigcirc$  or 1 my.jl Y Siberia 1816. S co  
*Cheiranthus strigosus Led.*
- III. CORINGIA. — *Styles scarcely any; petals erectish; leaves cordate, clasping the stem.*
- 16517 *alpinum Baum.* alpine  $\text{£} \triangle$  un  $1\frac{1}{2}$  my.jn P.Y Germany 1793. D s.l Vil. del. 3. 36  
*Brassica alpina L.*
- 16518 *perfoliatum Crz.* perfoliate  $\bigcirc$  or 1 jn.jl W Austria 1818. S co Jac. au. 282  
*Brassica orientalis L.*
- 16519 *austriacum Baum.* Aust. Hare's ear  $\bigcirc$  un 1 jn W England cliffs. S co Eng. bot. 1804  
*Brassica austriaca Jac.*
- IV. DUBIA. — *Doubtful to which of the sections they belong.*
- 16520 *altissimum Lej.* tallest  $\text{£} \bigcirc$  or 3 my.jl Y Germany 1818. S co  
16521 *bicolor Dec.* two-colored  $\text{£} \bigcirc$  or 1 my.jl Y Switzerl. 1819. S co  
*Cheiranthus bicolor Horn.*
- 16522 *quadricorne Step.* four-horned  $\bigcirc$  or 1 jn.jl Y Siberia 1821. S co
1868. LEPTALEUM Dec. LEPTALEUM. (*Leptaleos, slender; leaves.*) *Cruciferae.* 1. — 2.  
16523 *filifolium Dec.* thread-leaved  $\bigcirc$  cu  $\frac{1}{2}$  jn.jl Y Siberia 1820. S co Deless. 2. 68  
*Sisymbrium filifolium W.*
1869. STANLEYA Nut. STANLEYA. (*Edward Lord Stanley, F.R.S. vice-pres. of Lin. Soc.*) *Cruciferae.* 1. — 3.  
16524 *pinnatifida Nut.* pinnatifid  $\text{£} \triangle$  or 1 jn.jl Y Louisiana 1816. S p.l  
*Cledme pinnata Ph.*
1870. CAMELINA Crz. GOLD OF PLEASURE. (*Chamai, on ground, linon, flax; dwarf.*) *Cruciferae.* 5. — 6.
- I. CHAMELINUM. — *Silicles obovate, marginate; styles conic; stigmas simple.*
- 16525 *sativa Crz.* cultivated  $\bigcirc$  ec 1 my.jl Y Britain corn fi. S s.l Eng. bot. 1254  
*Myagrum sativum L.*
- 1 pilosa Dec. pilose  $\bigcirc$  ec 1 my.jl Y Britain ... S co M. h. 2. 21. 2  
*Cheiranthus sylvestris Wallr.*
- 2 glabrata Dec. smooth  $\bigcirc$  ec 1 my.jl Y ..... S co  
16526 *dentata Pers.* tooth-leaved  $\bigcirc$  un 1 my.jl Y Europe 1806. S s.l Bau. his. 2. 893  
16527 *microcarpa Andr.* small-fruited  $\bigcirc$  un 1 jn.jl Y Podolia 1820. S co Deless. 2. 69
- II. PSEUDOLINUM. — *Silicles globose, immarginate; styles filiform; stigmas capitate.*
- 16528 *barbareaefolia Dec.* Cress-leaved  $\text{£} \triangle$  un 1 jn.jl Y Siberia 1818. S co Deless. 2. 70  
16529 *austriaca R. Br.* Austrian  $\text{£} \triangle$  un 1 jn.jl Y Austria 1795. S s.l Jac. au. 2. 111
1871. NESLIA Desv. NESLIA. (Not explained.) *Cruciferae.* 1.  
16530 *paniculata Desv.* panicked  $\bigcirc$  un  $1\frac{1}{2}$  jl.au Y Europe 1683. S co Gae. fr. 2. 141  
*Myagrum paniculatum L.*
1872. SENEBIERA Poir. WART CRESS. (*J. de Senebier, of Geneva, a veg. physiol.*) *Cruciferae.* 3. — 8.  
16531 *pinnatifida Dec.* pinnatifid  $\bigcirc$  w  $\frac{1}{4}$  jl.au W England rubble. S co Eng. bot. 248  
*Coronopus didyma Sm. Lepidium didymum L.*
- 16532 *Coronopus Poir.* Buckhorn  $\bigcirc$  w  $\frac{1}{4}$  jn.au W Britain ro. si. S co Eng. bot. 1660  
*Coronopus Ruellii Gae.*
- 16533 *nilótica Dec.* Nilotic  $\bigcirc$  cu  $\frac{1}{4}$  jn.jl W Egypt 1827. S co Del. æg. 34. 2  
*Cochlearia nilótica Del.*
1873. LEPIDIUM L. PEPPERWORT. (*Lepis, a scale; form of silicles.*) *Cruciferae.* 31. — 58.
- I. CARDARIA. — *Silicles ovate-cordate; valves subturgid, wingless, terminated by the exerted filiform style.*  
16534 *Draba L.* Whitlow  $\bigcirc$  un 1 my.jn W Europe 1596. D co Jac. au. 4. 315  
*Cochlearia Draba L.*
- II. ELLIPSARIA. — *Silicles elliptic; valves keeled, wingless; style filiform, long.*
- 16535 *chalepense L.* Aleppo  $\bigcirc$  un 1 my.jl W Aleppo 1798. S co  
16536 *glastifolium Desf.* Woad-leaved  $\bigcirc$  un  $1\frac{1}{2}$  my.jl W Barbary 1823. S co Desf. at. 147  
16537 *amplexicaule W.* stem-clasping  $\text{£} \triangle$  un  $1\frac{1}{2}$  jn.jl W Siberia 1826. D co
- III. BRADYPYPTUM. — *Silicles elliptic; valves keeled; style short; calyx persistent.*
- 16538 *coronopifolium Fis.* Buckhorn-lvd  $\text{£} \triangle$  un  $\frac{3}{4}$  my.jl W Siberia 1684. D co
- IV. CARDAMON. — *Silicles suborbicular, emarginate; valves navicular, winged at back; cotyledons parted.*
- 16539 *sativum L.* cultivated Cress  $\bigcirc$  cul  $1\frac{1}{2}$  jn.jl W Persia 1548. S co Zo. ic. 16  
2 crispum Dec. curled  $\bigcirc$  cul  $1\frac{1}{2}$  jn.jl W Persia 1548. S co Bau. his. 2. 913. 1  
3 latifolium Dec. broad-leaved  $\bigcirc$  cul  $1\frac{1}{2}$  jn.jl W Persia 1548. S co M. h. 2. 19. 2
- V. LEPIA. — *Silicles suborbic. emarg.; valves navicular, winged; wings adhering to the short style; cotyl. entire.*
- 16540 *campestre R. Br.* hoary field  $\bigcirc$  un  $\frac{3}{4}$  jn.jl W Britain fields. S co Eng. bot. 1385  
*Thlaspi campestre L.*
- 16541 *hirtum Sm.* hairy  $\text{£} \bigcirc$  w 1 n.jl W Britain fields. S co Eng. bot. 1803  
*Thlaspi hirtum L.*
- 16542 *spinosum L.* prickly  $\bigcirc$  un 1 s W Levant 1787. S co

VI. DILEPTIUM. — <i>Silicles subelliptic, at top emarginate; valves keeled, wingless; style very short.</i>									
16543	virginicum L.	Virginian	○	un	1	jn.jl	W	America	1713. S co Schk. han. 2.180
16544	subulatum L.	awl-leaved	△	un	$\frac{2}{3}$	jl.au	W	Spain	1739. S p.l Asso ar. 6. 3
16545	rudérale L.	rubble	○	un	1	jn.jl	W	Britain	sea co. S co Eng. bot. 1595
16546	incisum Roth	cut-leaved	○	un	1	jn.jl	W	Tauria	1818. S co
16547	vesicarium L.	bladdery	○	un	$1\frac{1}{2}$	ap.au	W	Crimea	1820. S co Bux. c. 1. 26
16548	perfoliatum L.	perfoliated	○	un	$\frac{3}{4}$	jl	W	Austria	1640. S co Jac. au. 4. 346
16549	Cardamines L.	Spanish Cress	✓	○	un	$1\frac{1}{2}$	jn.jl	Spain	1789. S co Ard. sp. 1. 18
16550	divaricatum H. K.	divaricate	△	un	$1\frac{1}{2}$	my.au	W	C. G. H.	1774. C p.l
16551	bonariense L.	Buenos Ayres	○	un	$2\frac{1}{2}$	my.jn	W	S. Amer.	1732. S co Di. el. 286. 370
16552	cuneifolium Dec.	wedge-leaved	○	un	1	jn.jl	W	New Cam.	1820. S co
16553	hyscidium Forst.	Fish-poison	○	ec	1	s	W	Society Isl.	1779. S co
16554	hyssoifolium Desv.	Hyssop-leaved	○	un	1	jn.jl	W	N. Holl.	1820. S co

VII. LEPIDIASTRUM. — <i>Silicles subelliptic, very entire; valves keeled, wingless; style very short.</i>									
16555	oleraceum Forst.	potherb	○	cul	3	s	W	N. Zeal.	1824. S co
16556	lyratum L.	lyrate	○	un	$2\frac{1}{2}$	jn.jl	W	Levant	S co
16557	latifolium L.	broad-leaved	△	un	2	jn.jl	W	Britain	sea co. D co Eng. bot. 182
16558	affine Led.	similar	△	un	2	jn.jl	W	Siberia	1819. D co
16559	crassifolium W. & K.	thick-leaved	△	un	$\frac{2}{3}$	my.jn	W	Hungary	1820. D co W. & K. 1. 4
16560	suffruticosum L.	suffruticose	△	un	$1\frac{1}{2}$	jn.jl	W	Spain	1683. S co Cav. ic. 2. 161. 2
16561	lineare Dec.	linear	△	un	1	jn.jl	W	Spain	1823. S co
16562	Iberis L.	Iberis	△	un	$1\frac{1}{2}$	jl.au	W	Germany	1793. S co Lob. ic. 223
16563	graminifolium L.	graminifolium	△	un	1	jn.jl	W	C. G. H.	1816. S co Deless. 2. 73
16563	africanum Dec.	African	△	un	1	jn.jl	W	C. G. H.	1816. S co Deless. 2. 73

VIII. DUBIUM. — <i>Doubtful to which section it belongs.</i>									
16564	diffusum Dec.	diffuse	○	un	1	jn.jl	W	N. Amer.	1823. S co

1874.	BIVONÆA Dec.	BIVONÆA.	(Ant. Bivoni Bernardi, an Italian botanist.)	Cruciferae.	1.
16565	lutea Dec.	yellow	○ un $\frac{1}{2}$ jn.jl	Y Italy	1824. S co Cup. sic. 2. 256
	Thlaspi luteum Biv.				

1875.	EUNOMIA	EUNOMIA.	(Eu, well, nome, fodder; used for fodder.)	Cruciferae.	1. — 3.
16566	oppositifolia Dec.	opposite-leaved	✓ Δ	clt 1 jn.jl W Syria 1827. S co Lab. syr. 5. 9	
	Lepidium oppositifolium Lab.				

1876.	ÆTHIONE'MA	<i>R. Br.</i>	ÆTHIONEMA.	(Aitho, to scorch, nema, stamen; tinge.)				<i>Cruciferae.</i>	4.—9.
16567	saxatile	<i>R. Br.</i>	rock	○	pr	$\frac{1}{2}$	jn.jl	F	S. Europe 1759. S co Jac. au. 3. 236
	Thlaspi saxatile	<i>L.</i>							
16568	gracile	<i>Dec.</i>	slender	○	pr	$\frac{1}{2}$	jn.jl	Pa.R	Carniola 1823. S s.p Boc. mu. 70
16569	Buxbaumii	<i>Dec.</i>	Buxbaum's	○	cu	$\frac{1}{2}$	jn.jl	Pa.R	Levant 1823. S co Bux. c. 1. 5. 1
	Thlaspi arabicum	<i>Bieb.</i>							
16570	monospermum	<i>R. Br.</i>	one-seeded	✓	○	cu	$\frac{1}{2}$	jl.au	Pa.P Spain 1778. S co

\* 1877. ISATIS Bauh. WOOL. (Isazo, to render equal; supposed effect on rough skin.) Cruciferae. 12. — 18.

I. SAMERARIA. — <i>Silicles oval or orbiculate, indehiscent, girded by a broad leafy wing.</i>									
16571	armena L.	Armenian	○	or	$1\frac{1}{2}$	jl.au	Y	Levant	1825. S co Desv. 3. 25. 6
16572	lusitânica Brot.	Portuguese	○	or	1	my	Y	Portugal	1822. S co

II. GLA'STUM. — <i>Silicles oval oblong, nearly linear, subdehiscent; margin suberos.</i>												
16573	<i>alpina All.</i>	alpine	✓	△	or	$\frac{1}{2}$	jn.jl	Y	Italy	1800.	D s.l	Al. ped. 86. 2
16574	<i>præcox Kit.</i>	early	✓	○	or	$1\frac{1}{2}$	my.jn.	Y	Hungary	1822.	S co	Trat. ar. 2. 68.
16575	<i>littoralis Dec.</i>	seaside	✓	○	or	$1\frac{1}{2}$	my.jn	Y	Tauria	1823.	S co	Deless. 2. 76
16576	<i>hebecarpa Fis.</i>	blunt-fruited	✓	○	un	2	jn.jl	Y	Tauria	1823.	S co	Deless. 2. 79
16577	<i>tinctoria L.</i>	common dyer's	✓	○	ag	4	my.jl	Y	England	corn fi.	S s.l	Eng. bot. 97
16578	<i>campéstris Stev.</i>	field	✓	○	or	$1\frac{1}{2}$	my.jn	Y	Persia	1824.	S co	
16579	<i>bannatica Lk.</i>	Bannatic	✓	○	un	2	jn.jl	Y	Bannat	1819.	S co	
16580	<i>orientalis W.</i>	oriental	✓	○	un	2	jn.jl	Y	S. Europe	1818.	S co	
16581	<i>canescens Dec.</i>	canescent	✓	○	or	1	my.jn	Y	S. Europe	1822.	S co	Bux. c. 1. 5
	<i>2 ibérica Stev.</i>	Iberian	✓	○	or	1	my.jn	Y	Iberia	1823.	S co	
16582	<i>alépica Sco.</i>	Aleppo	○	or	1	jn.jl	Y	Levant	1739.	S s.l	Scop. d.	216

1878.	TAUSCHERIA	Fis.	TAUSCHERIA.	(Ign. F. Tausch, professor at Prague.)	Cruciferae.	2.
16583	lasiocarpa	Fis.	hairy-podded	○ or $\frac{1}{2}$ jn.jl	W	Siberia 1824. S s.p Fisch. ic. in.
16584	gymnocarpa	Fis.	naked-podded	○ or $\frac{1}{2}$ my.jl	W	Siberia 1820. S s.l Fisch. ic. in.

1879.	MYAGRUM L.	MYAGRUM.	(Myia, a fly, agra, capture; viscosity of original species.)	Cruciferae.	1.
16585	perfoliatum L.	perfoliate	○ pr $\frac{1}{2}$ jn.jl	Pa.Y France	1648. S co Schk. han.2. 178

1880.	SOBOLE'WSKIA	Bieb.	SOBOLEWSKIA.	(G. Sobolewski, a Russian botanist.)	Cruciferae.	1.
16586	lithóphila	Bieb.	stone-loving	☞ ○ un	2 jn.jl	W Iberia 1824. S s.p Deless. 2. 80
	Crámbe	macrocarpa	Bieb.			

1881.	GOLDBACHIA Dec.	GOLDBACHIA.	(C. L. Goldbach, of Petersburg, botanist.)	Cruciferae.	1.—2.
16587	levigata Dec.	smooth-leaved	○ or	my.jl	Pa.B Astracan 1827. S co Deless. 2. 81
	Râphanus lævigatus Bieb.				

1882	STERIGMA Dec.	STERIGMA.	(Sterigma, a support; stamens joined at base.)				Cruciferae.	2. — 4.	
16588	tomentosum Dec.	woolly	Y	○	cu	1	ap.jl	Y	Astracan 1817. S s.l Pal. it. 103. 2
	Cheiranthus tomentosus W.								
16589	torulosum Dec.	twisted	Y	○	cu	1	ap.jl	Y	Iberia 1820. S co
	Cheiranthus torulosus Bieb.								

1883.	BRASSICA L.	CABBAGE.	(Bresic, Celtic name of the cabbage.)	Cruciferae.	28. — 37.
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I. BRASSICA. — <i>Silicles sessile, sometimes terminated by a conical empty beak.</i>									
16590	oleracea L.	common oleraceous	✓	○	cu	2	ap.jn	Y	England cliffs. S r.m Eng. bot. 637
S 4									



## Garden Varieties.

§ 1. acéphala Dec.										§ 4. capitata Dec.									
1 ramōsa Dec.	branchy, Cavalier Cabbage									1 deprēssa Dec.	depressed, Drumhead Cabbage								
2 vulgāris Dec.	common, 1000-headed Cab. M.h.3.1.6									2 sphærica Dec.	spherical, Great round Scotch Cabd.								
3 quercifolia Dec.	Oak-leaved Bau. h. 2. 833. 2									3 obovata Dec.	obovate, Penton Cabbage								
4 sabēlica Dec.	Sabellian, Borecole Lob. ic. 247. 1									4 elliptica Dec.	elliptical, Early York Cabbage								
5 palmifolia Dec.	Palm-leaved, Chou Palmier									5 cōnica Dec.	conical, Sugar-loaf Cabbage								
6 costāta Dec.	ribbed, Chou de Beauvais									6 rubra Dec.	Red Cabbage								
§ 2. costāta Dec.										§ 5. Caulo-rāpa Dec.									
1 vulgāris Dec.	common, Ch. à gr. côtes Lob. ic. 244. 1									1 communis Dec.	com. Ch.-rave, Kohl Rabi M.h.3.1.12								
2 oblōnga Dec.	oblong, Cove tronchuda M. h. 2. 1. 4									2 crispa Dec.	curled, Chou-rave crêpe								
§ 3. bullāta Dec.										§ 6. Bōtrytis Dec.									
3 mājor Dec.	greater, Savoy Cabbage									1 cauliflora Dec.	flwg Cab., Cauliflower M.h.2.1.12								
4 gemmifera Dec.	bud-bg, Brussels Sprouts M.h.3.1.3									2 asparagoides Dec.	Asparagus-lk, Broccoli Dalech. 522.								
16591 campēstris L.	field	○	ag	2	jn	Y	England	fields.	S s l	Eng. bot. 2234									
2 oleifera Dec.	oil-bearing	✱	○	ag	1½	jn	Y	Sweden	... S co										
3 pabulāria	fodder	✱	○	ag	1½	jn	Y	Sweden	... S co										
4 Nāpo-brāssica L.	Turnip-cabbage	✱	○	ag	1½	jn	Y	Sweden	... S co										
2 commūnis Dec.	common	✱	○	ag	1½	jn	Y	Sweden	... S co										
3 rutabāga Dec.	Swedish Turnip	✱	○	ag	1½	jn	Y	Sweden	... S co										
16592 Rāpa L.	Turnip	✱	○	cul	2	ap	Y	England	corn fi. S r.m	Eng. bot. 2176									
2 deprēssa Dec.	depressed	✱	○	cul	2	ap	Y	England	corn fi. S r.m	M. h. 2. 2. 1									
3 oblōnga Dec.	oblong	✱	○	cul	2	ap	Y	England	corn fi. S r.m	M. h. 2. 2. 2									
4 oleifera Dec.	oil-bearing	✱	○	cul	2	ap	Y	England	corn fi. S r.m	Lob. ic. 298. 1									
16593 Nāpus L.	Rape	✱	○	ag	2	my	Y	Britain	dit. ba. S co	Eng. bot. 2146									
2 oleifera Dec.	oil-bearing	✱	○	ag	2	my	Y	Britain	dit. ba. S co	Lob. ic. 200. 2									
3 esculēta Dec.	esculent	✱	○	cul	2	my	Y	Britain	dit. ba. S co	Lob. ob. 99. 2									
2 ālba Dec.	white	✱	○	cul	2	my	Y	Britain	dit. ba. S co	Black. 410									
3 flāva Dec.	yellow	✱	○	cul	2	my	Y	Britain	dit. ba. S co										
4 nīgricans Dec.	blackish	✱	○	cul	2	my	Y	Britain	dit. ba. S co										
16594 præcox W. & K.	early Kohl-reps	✱	○	cul	2	my	Y	Europe	1812. S co										
16595 chinēnsis L.	Chinese	✱	○	cul	4	jl	Y	China	1770. S s.l										
16596 violācea L.	violet-flowered	✱	○	un	2	my.jn	Pa.P	China	1818. S co										
16597 incāna Ten.	hoary	✱	○	un	2	my.jn	Y	Naples	1820. S co										
16598 baleārica Pers.	Balearic	✱	△	un	3	my.jl	Y	Minorca	1820. S co	Deless. 2. 86									
sempervirens Schrank																			
16599 heleniāna Burc.	St. Helena	✱	○	un	1	my.jl	Y	St. Helena	1816. S co										
16600 Gravīnae Ten.	Gravina's	✱	△	un	2	my.jl	Y	Italy	1823. S co	Fl. nap. 62									
16601 pinnatifida Desf.	pinnatifid	✱	○	un	1	my.jl	Y	Spain	1818. S co	Desf. at. 2. 165									
16602 hūmilis Dec.	humble	✱	○	un	1	my.jl	Y	S. Europe	1820. S co										
16603 polymōrpha Mur.	multiform	✱	○	un	2	my.jl	Y	Europe	1819. S co										
16604 montāna Rafi.	mountain	✱	△	un	2	my.jl	Y	Sicily	1820. S co										
16605 repānda Dec.	repand	✱	△	un	¾	jn.au	Y	S. Europe	... D co	Vil. del. 3. 39									
II. ERUCASTRUM. — Silicles sessile, terminated by a conical beak at base, 1 or 2 seeded.																			
16606 Richērii Vil.	Richer's	✱	△	un	1	jl	Y	S. Europe	... D co	Vil. del. 3. 36									
16607 monēnsis Hud.	Isle of Man	○	un	1	jn.au	Y	Britain	sea sh. S s.l	Eng. bot. 962										
16608 Erucāstrum L.	Eruca-leaved	○	un	1	jn.au	Y	S. Europe	1790. S s.l	Bul. her. 331										
16609 Cheirānthos Vil.	Wallflower	✱	○	un	1½	my.jl	Y	Switzerl.	1819. S co	Vil. del. 3. 37									
16610 cheiranthiflōra Dec.	Stock-fwd	○	un	1	jn.au	Y	Spain	1806. S co	W. h. b. 19										
Rāphanus cheiranthiflōra W.																			
16611 Tournefōrtii Gou.	Tournefort's	○	un	1	jn.jl	Y	Spain	1818. S co	Gou. fl. 20. A										
16612 lævigāta Lag.	smooth-leaved	○	un	1	jn.jl	W	Spain	1820. S co											
16613 valentīna Dec.	Valentia	○	un	1	jn.jl	W	Spain	1818. S co	Bar. ic. 195. 1										
Sisymbrium valentinum L.																			
16614 Pseudō-erucāstrum Brot.	Bast. Rocket	○	un	1	jn.jl	Y	Spain	1822. S co											
16615 fruticulōsa Cyr.	shrubby	✱	△	un	4	my.jl	Y	Italy	1818. S co	Cyr. ne. 2. 7. 1									
III. MICROPODIUM. — Silicles raised above receptacle on short pedicels; styles short, slender, terminated by capitate stigma.																			
16616 elongāta Ehrh.	elongated	✱	○	un	3	my.jn	Y	Hungary	1801. S s.l	W. & K. 1. 28									
16617 subulāria Brot.	awl	○	un	1	jn.jl	Y	Spain	1818. S co	Brot. ph. 43										
1884. SINA'PIS Tou. MUSTARD. (Sino, to hurt, ops, the eye; effects.) Cruciferae. 28.—51.																			
I. MELANOSINA'PIS. — Silicles terete or subtetragonal; styles short, small, not rostriform.																			
16618 nīgra L.	common black	○	ag	4	my.jn	Y	Britain	corn fi. S r.m	Eng. bot. 969										
2 tūrgida Pers.	turgid	○	ag	4	my.jn	Y	Britain	corn fi. S r.m											
3 torulōsa Pers.	twisted	○	un	4	my.jn	Y	Europe	1816. S co											
4 villōsa Mur.	villous	○	un	4	my.jn	Y	France	1827. S co											
5 lævigāta Brm.	smooth	○	or	4	my.jn	Y	E. Indies	1819. S co											
16619 geniculāta Desf.	jointed	○	un	1	jn.jl	Y	S. Europe	1819. S co											
16620 retrōhirsūta Bes.	back-haired	○	un	2	jn.jl	Y	Europe	1818. S co											
II. CERATOSINA'PIS. — Silicles terminated by an empty conical beak.																			
16621 lævigāta L.	smooth	○	un	2	jn.jl	Y	Spain	1769. S co											
16622 auriculāta W.	auriculate	○	un	2	jn.jl	Y	.....	1819. S co											
16623 ramōsa Rox.	branchy	○	un	2	jn.jl	Y	E. Indies	1820. S co											
16624 integrifolia W.	entire-leaved	○	un	1½	jl.au	Y	E. Indies	1804. S co	W. h. b. 14										
16625 jūncea L.	rushy	○	un	1½	jn.jl	Y	China	1710. S co	Jac. vin. 2. 171										
16626 chinēnsis L.	Chinese	○	cul	1½	jl	Y	China	1782. S co	Ard. sp. 1. 10										
16627 cernua Thun.	drooping	○	un	1½	jn.jl	Y	C. G. H.	1820. S co											
16628 brassicāta L.	Cabbage-leaved	○	un	1½	jn.jl	Y	China	1801. S co											
16629 pubēscens L.	pubescent	✱	△	un	2	jn.jl	Y	Sicily	1789. D r.m	Ard. sp. 1. 9									
16630 arvēnsis L.	corn Charlock	○	w	1½	my.jl	Y	Britain	corn fi. S s.l	Eng. bot. 1748										
16631 orientālis L.	oriental	○	un	1½	jn.jl	Y	Levant	1778. S s.l	Schk. ha. 1. 186										
16632 tāurica Fis.	Taurian	○	un	2	jn.jl	Y	Tauria	1818. S co											
16633 subpinnatifida Lag.	subpinnatifid	○	un	2	jn.jl	Y	Spain	1820. S co											
16634 Kāber Dec.	Kaber Persian	○	un	1	jn.jl	Y	Persia	... S co											
16635 Allionii Jac.	Allion's	○	un	2	jn.jl	Y	.....	1789. S co	Jac. vin. 2. 168										
16636 tūrgida Del.	turgid	○	un	3	jn.jl	Y	Egypt	1819. S co											
III. HIRSCHFELDIA. — Silicles terete, biloc.; cells generally 4-seeded; beak ovate, 1-seeded, smooth, indehiscent.																			
16637 incāna L.	hoary-jointed	✱	○	un	3	jl	Y	S. Europe	1771. S co	Jac. vin. 2. 169									
16638 heterophýlla Lag.	various-leaved	✱	○	un	1½	my.jn	Y	Spain	1822. S co										

- IV. LEUCOSINA'PIS. — *Silicles hispid or smooth, surmounted by an ensiform beak; valvules torulose.*
- 16639 álba L. white ○ ag 3 jn.jl Y Britain corn fl. S r.m Eng. bot. 1667  
 16640 hispida Schous. hispid ○ un 2 jl Y Morocco 1804. S r.m Schou. 4  
 16641 dissécta Lag. cut-leaved ○ un 1 mr.ap Y Spain ... S co  
 16642 hastata Desf. hastate ○ un 2 jn.jl Y N. Holl. 1817. S co  
 16643 foliösa W. leafy ○ un 1 ap.my Y Levant 1820. S co  
 16644 ápuia Ten. Apulian ○ un 2 jn.jl Y Italy 1823. S co
- V. DISA'CCIUM. — *Calyx somewhat spreading, at base bisaccate.*  
 16645 frutëscens H. K. shrubby  $\frac{1}{2}$  cu  $1\frac{1}{2}$  jn.d Y Madeira 1777. C s l
- VI. DU'BIA. — *Doubtful to what section it belongs.*  
 16646 nudicaúlis Lag. naked-stemmed  $\frac{1}{2}$  Δ un 1 jn.jl Y Spain 1818. S co
1885. MORICA'NDIA Dec. MORICANDIA. (Stephen Moricand, an Italian botanist.) *Cruciferae*. 1. — 3.  
 16647 arvënsis Dec. corn Cabbage-flwd  $\frac{1}{2}$  ○ un  $1\frac{1}{2}$  jn V S. Europe 1739. C co Boc. sic. 25. 3, 4  
*Brássica arvënsis L.*
1886. DIPLOTA'XIS Dec. DIPLOTAXIS. (Diploos, double, taxis, series; seeds.) *Cruciferae*. 11. — 14.
- I. CATOCA'RPUM. — *Styles scarcely any; silicles pendulous, sessile, or often pedicelled; stigmas bilobed.*  
 16648 crassifolia Dec. thick-leaved ○ un 1 jn.jl Y Sicily 1818. S co  
*Sinapis crassifolia Rafi.*  
 16649 péndula Dec. pendulous ○ un  $1\frac{1}{2}$  f.mr Y Barbary 1823. S co Desf. at. 156  
*Sisymbrium péndulum Desf.*  
 16650 hispida Dec. hispid ○ un  $\frac{3}{4}$  ap.my Y Egypt ... S co Deless. 89
- II. ANOCA'RPUM. — *Styles conic, compressed, terminated by a two-lobed stigma; silicles erect, sessile.*  
 16651 erucoides Dec. Eruca-like ○ un 1 jn.jl W.P S. Europe 1736. S r.m Jac. vin. 2. 170  
*Sinapis erucoides L.*  
 16652 virgata Dec. twiggy ○ un  $\frac{3}{4}$  jn.jl Y Spain 1817. S co  
*Sinapis virgata Cav.*  
 16653 cathólica Dec. universal ○ un 1 ap.my Y Spain 1822. S co  
*Sisymbrium cathólicum L.*  
 16654 tenuifolia Dec. fine-leaved  $\frac{1}{2}$  Δ un  $1\frac{1}{2}$  jl.o Y England walls. D s.l Eng. bot. 525  
*Sisymbrium tenuifolium L.*  
 16655 muralis Dec. wall ○ un  $1\frac{1}{2}$  jls Y England san.pl S co Eng. bot. 1090  
*Sisymbrium murale L.*  
 16656 Barrelieri Dec. Barrelier's ○ un  $\frac{3}{4}$  jn.jl Pa.Y S. France 1770. S co Bar. ic. 1016  
 16657 viminea Dec. twiggy ○ un  $\frac{3}{4}$  my Y S. France ... S co Boc. sic. 10  
 16658 saxatilis Dec. rock  $\frac{1}{2}$  Δ un  $\frac{1}{2}$  jn Y S. Europe ... D co
1887. ERUCA Tou. ROCKET. (Uro, to burn; biting qualities.) *Cruciferae*. 3.  
 16659 sativa Lam. cultivated-flwd ○ cul  $1\frac{1}{2}$  jl Pa.Y S. Europe 1573. S s.l Schk. han. 2. 186  
*Brássica Eruca L.*  
 2 álbo-glábra white smooth ○ cul  $1\frac{1}{2}$  jl W S. Europe 1577. S co Black. 242  
 3 álbo-pilösa white pilose ○ cul  $1\frac{1}{2}$  jl W S. Europe 1577. S co  
 4 flávo-glábra yellow smooth ○ cul  $1\frac{1}{2}$  jl Y S. Europe 1577. S co Bul. her. 313  
 5 flávo-pilösa yellow pilose ○ cul  $1\frac{1}{2}$  jl Y S. Europe 1577. S co Fl. gr. 646, 647  
 6 túrgida Pers. turgid ○ cul  $1\frac{1}{2}$  jl Y S. Europe 1577. S co  
 7 erucoides Horn Eruca-like ○ cul  $1\frac{1}{2}$  jl Pa.Y S. Europe 1577. S co  
 8 exótica Hort. exotic ○ cul  $1\frac{1}{2}$  jl Y S. Europe 1577. S co  
 16660 hispida Dec. hispid ○ cul 1 jl W Naples 1800. S co  
 16661 vesicaria Cav. bladdery ○ un  $1\frac{1}{2}$  jl Pa.Y Spain 1820. S co Asso ar. 4
1888. VELLA L. CRESS ROCKET. (Latinised from *velar*, the Celtic name of the cress.) *Cruciferae*. 1.  
 16662 Pseudo-cýtisis L. Bastard Cytisus  $\frac{1}{2}$  — or 3 ap.my Y Spain 1759. C co Cav. ic. 1. 42
1889. BOLEUM Desv. BOLEUM. (Bolos, a ball; round pods.) *Cruciferae*. 1.  
 16663 ásperum Desv. rough  $\frac{1}{2}$  — pr 1 my.jl Crea Spain 1820. S s.p Desv. 3. 6  
*Vëlla áspera Pers.*
1890. CARRICHTE'RA Adan. CARRICHTERA. (Probably without meaning.) *Cruciferae*. 1.  
 16664 Vëllæ Dec. annual Vella ○ pr  $\frac{3}{4}$  jn.jl Pa.Y England san. fi. S s.l Eng. bot. 1441  
*Vëlla ánnua L.*
1891. SUCCO'WIA Med. SUCCOWIA. (Prof. Suckow, a botanist of Heidelberg.) *Cruciferae*. 1.  
 16665 baleárica Med. Balearic ○ pr  $\frac{3}{4}$  jn.jl Y Minorca 1781. S s.l Jac. vin. 2. 144
1892. PSYCHINE Desf. PSYCHINE. (Psyche, a butterfly; wing of seed.) *Cruciferae*. 1.  
 16666 stylösa Desf. stylose ○ un  $1\frac{1}{2}$  jn.jl Y S. Europe 1818. S co Desf. at. 2. 148  
*Thláspi Psychine W.*
1893. ZILLA Forsk. ZILLA. (The name of an Egyptian plant.) *Cruciferae*. 1.  
 16667 myagroides Forsk. Myagrum-like  $\frac{1}{2}$  — cu 2 mr Li Egypt 1822. C co Ven. mal. 16  
 2 macroárpa Spr. long-fruited  $\frac{1}{2}$  — cu 1 mr ... Egypt 1820. C co Gae. fr. 2. 142. 2
1894. MURICA'RIA Desv. MURICARIA. (Muricatus, full of prickles.) *Cruciferae*. 1.  
 16668 prostrata Desv. prostrate  $\frac{1}{2}$  ○ un  $\frac{1}{2}$  jn.jl W S. Europe 1821. S co Desf. at. 2. 150  
*Bunias prostrata Desf.*
1895. CALEPINA Adan. CALEPINA. (Meaning unknown.) *Cruciferae*. 1.  
 16669 Corvini Desv. Corvin's ○ cu  $1\frac{1}{2}$  ap.jn W S. Europe 1816. S co Brot. ph. 42  
*Myagrum iberioides Brot.*
1896. CRA'MBE Tou. SEA KALE. (A Greek name for sea cabbage.) *Cruciferae*. 11. — 14.
- I. SARCOGRA'MBE. — *Lower joint of silicle depressed, thick; stigma sessile; larger filaments toothed.*  
 16670 maritima L. common sea  $\frac{1}{2}$  Δ cul  $1\frac{1}{2}$  my.jn W Britain seash. D r.m Eng. bot. 924  
 16671 pinnatifida R. Br. pinnatifid  $\frac{1}{2}$  Δ un 1 jn.jl W Siberia 1759. D s.l Jac. ic. 1. 128  
 16672 orientális L. oriental  $\frac{1}{2}$  Δ un 1 jn.jl W Levant 1752. D s.l  
 16673 tatárica Jac. Tartarian  $\frac{1}{2}$  Δ cul 3 jn.jl W Siberia 1789. D s.l Jac. ic. 1. 129  
 16674 áspera Bieb. rough  $\frac{1}{2}$  Δ un 1 my W Tauria 1820. D co  
 16675 cordifolia Stev. heart-leaved  $\frac{1}{2}$  Δ or 6 my W Caucasus 1822. D co
- II. LEPTOCRA'MBE. — *Lower joint of silicle cylindrical, elongated; stigma sessile; filaments toothed or toothless.*  
 16676 hispánica L. Spanish ○ un  $1\frac{1}{2}$  jn.jl W Spain 1683. S s.l Schk. han. 2. 189  
 16677 renifórmis Desf. kidney-shaped ○ un 2 jn.jl W S. Europe 1820. S co  
 16678 filifórmis Jac. filiform  $\frac{1}{2}$  ○ un  $1\frac{1}{2}$  jl.au W Patagonia 1796. S s.l Jac. ic. 3. 504



- III. DENDROCRA'MBE. — *Lower joint of silicle filiform, short; stigma seated upon a short style.*  
 16679 fruticosa L. shrubby  $\pi$   $\square$  un 2 my.n W Madeira 1777. C s.l  
 16680 strigosa Herit. meagre  $\pi$   $\square$  un  $1\frac{1}{2}$  my.jn W Canaries 1779. C s.l Jac. ic. 1. 120

1897. RA'PHANUS L. RADISH. (*Rha*, quickly, *phainomai*, to appear; rapid germination.) *Cruciferae*. 4.—9.

- I. RA'PHANUS. — *Silicle fungose, bilocular.*  
 16681 sativus L. cultivated  $\star$   $\bigcirc$  cul 3 my.jn W.P China 1548. S r.m Lam. il. 566  
 2 radícula Dec. small-rooted  $\star$   $\bigcirc$  cul 3 my.jn W.P China 1548. S r.m  
 2 rotundus Mil. round-rooted  $\star$   $\bigcirc$  cul 3 my.jn W.P China 1548. S co Wein. 860. c  
 3 oblongus Dec. oblong Turnip  $\star$   $\bigcirc$  cul 3 my.jn W.P China 1548. S r.m  
 4 oleiferus Dec. oil-bearing  $\bigcirc$  ec 3 my.jn W.P China 1548. S r.m  
 chinensis Mil.  
 3 niger Dec. black Spanish  $\star$   $\bigcirc$  cul 3 my.jn W.P China 1548. S r.m  
 2 vulgaris Dec. common  $\star$   $\bigcirc$  cul 3 my.jn W.P China 1548. S r.m M. h. 2. 3. 13. 2  
 3 rotundus Dec. round  $\star$   $\bigcirc$  cul 3 my.jn W.P China 1548. S r.m M. h. 2. 3. 13. 1  
 4 griseus Dec. grey  $\star$   $\bigcirc$  cul 3 my.jn W.P China 1548. S r.m  
 5 albus Dec. white  $\star$   $\bigcirc$  cul 3 my.jn W.P China 1548. S r.m  
 orbicularis Mil.  
 16682 caudatus L. tailed  $\star$   $\bigcirc$  cu  $1\frac{1}{2}$  my.au Pa.P Java 1815. S co L. f. dec. 3. 10  
 II. RAPHANISTRUM. — *Silicle terete, acuminate; at maturity moniliform, joints one-seeded.*  
 16683 Raphanistrum L. Wild Radish  $\bigcirc$  w  $1\frac{1}{2}$  jn.jl Y Britain corn fi. S co Eng. bot. 856  
 2 flore albo Dec. white-flowered  $\bigcirc$  w  $1\frac{1}{2}$  jn.jl W Britain corn fi. S co Wein. 862. a.  
 3 purpurascens Dec. purpurascens  $\bigcirc$  w  $1\frac{1}{2}$  jn.jl P Britain corn fi. S co Wein. 862. b  
 4 flore flavo Dec. yellow-flowered  $\bigcirc$  w  $1\frac{1}{2}$  jn.jl Y Britain corn fi. S co Bau. his. 2. 844. ic  
 16684 Landra Moret. Landra  $\pi$   $\bigcirc$  cu 3 jn.jl Y Italy 1820. S co  
 16685 maritimus Sm. sea  $\star$   $\Delta$  w 3 my.jl Y Britain sea co. D co Eng. bot. 1643

1898. DIDE'SMIS Desv. DIDESMIS. (*Dis*, twice, *desmos*, band; silicles of two joints.) *Cruciferae*. 2.—4.  
 16686 bipinnatus Dec. bipinnate  $\bigcirc$  un 1 jn.jl W N. Africa 1827. S co  
 Sinapis bipinnata Desf.  
 16687 ægyptiacus Desv. Egyptian  $\bigcirc$  un 1 jn.jl Y Egypt 1818. S co Deless. 2. 92  
 Myagrum ægyptiacum L.

1899. ENARTHROCA'RPUS Lab. ENARTHROCARPUS. (*Ennea*, 9, *arthron*, joint, *karpos*, fr.) *Crucif.* 2.—3.  
 16688 arcuatus Lab. arched  $\bigcirc$  un  $\frac{1}{2}$  jn.jl Y Crete 1820. S co Lab. syr. 2  
 16689 pterocarpus Dec. winged-fruited  $\bigcirc$  un  $\frac{1}{2}$  jn.jl Y Egypt 1823. S co Deless. 2. 93  
 Râphanus pterocarpus Pers.

1900. BU'NIAS L. BUNIAS. (*Bounos*, a hill; habitation.) *Cruciferae*. 3.  
 16690 Erucago L. Erucago  $\bigcirc$  un  $1\frac{1}{2}$  jn.jl Y Austria 1640. S co Jac. au. 4. 340  
 16691 aspera Retz. rough  $\bigcirc$  un  $1\frac{1}{2}$  jn Y Portugal ... S co  
 16692 orientalis L. oriental  $\pi$   $\Delta$  un  $1\frac{1}{2}$  my.jl Y Levant 1731. D co Gm. si. 3. 57

1901. ERUCA'RIA Gae. ERUCARIA. (*Uro*, to burn; biting qualities.) *Cruciferae*. 3.—5.  
 16693 aléppica Gae. Aleppo  $\bigcirc$  un 1 jl.au W.P Levant 1680. S s.l Gae. fr. 2. 143. 9  
 Condylócarpus lævigatus W.  
 16694 tenuifolia Dec. fine-leaved  $\bigcirc$  un  $1\frac{1}{2}$  jn.jl Y Spain 1817. S co  
 Sinapis hispánica L.  
 16695 crassifolia Del. thick-leaved  $\bigcirc$  un  $\frac{3}{4}$  jn.d W.P Egypt 1823. S co Del. æg. 34. 1  
 Brássica crassifolia Forsk.

1902. HELIO'PHILA L. HELIOPHILA. (*Helios*, the sun, *phileo*, to love.) *Cruciferae*. 22.—49.

- I. CARPONE'MA. — *Silicles sessile, terete, acuminate, indehiscent, or scarcely dehiscent.*  
 16696 filiformis L. filiform  $\square$  pr  $1\frac{1}{2}$  jl.au Pa.P C. G. H. 1786. S s.p Lam. il. 563. 3

- II. LEPTÓRMUS. — *Silicles sessile, subcompressed, very slender, submoniliform; joints ovate, oblong.*  
 16697 dissécta Thun. dissected  $\bigcirc$  pr 1 jn.jl B C. G. H. 1819. S s.p  
 2 pinnata Vahl pinnate  $\bigcirc$  pr 1 jn.au W C. G. H. 1792. S s.p

- III. ORMT'SCUS. — *Silicles sessile, much compressed, moniliform; joints orbicular, one-seeded.*  
 16698 amplexicaulis L. stem-clasping  $\bigcirc$  pr  $\frac{3}{4}$  jn.s W.P C. G. H. 1792. S s.p Jac. fr. 46. 2  
 16699 pendula W. pendulous  $\bigcirc$  pr  $1\frac{1}{2}$  jn.s Y.w C. G. H. 1774. S s.p Ven. mal. 113  
 pinnata Ven.  
 16700 trifida Thun. trifid  $\bigcirc$  pr  $\frac{3}{4}$  jn.jl P C. G. H. 1819. S s.p  
 pinnata L.  
 16701 pusilla Thun. small  $\bigcirc$  pr  $\frac{1}{2}$  jn.jl W C. G. H. 1824. S s.p Pluk. m. 432. 2  
 16702 lepidioides Lk. Lepidium-like  $\bigcirc$  pr  $\frac{1}{2}$  jn.jl W C. G. H. 1818. S s.p

- IV. SILENECARPÆ'A. — *Silicles sessile, compressed, oval, or orbicular.*  
 16703 diffusa Dec. spreading  $\bigcirc$  pr  $\frac{3}{4}$  jn.jl W C. G. H. 1818. S s.p  
 16704 peltaria Dec. shield-podded  $\bigcirc$  pr  $\frac{3}{4}$  jn.jl W C. G. H. 1820. S s.p  
 Peltaria capensis L.

- V. ORTHOSELIS. — *Silicles sessile, compressed, linear, with straight margins.*  
 16705 pilosa Lam. pilose  $\bigcirc$  pr 1 my.s B C. G. H. 1768. S s.p Jac. ic. 3. 526  
 integrifolia L.  
 16706 araboides B. M. Arabis-like  $\bigcirc$  pr  $\frac{5}{8}$  jn.jl B C. G. H. 1768. S s.p Bot. mag. 496  
 pilosa  $\beta$  incisa Dec.  
 16707 stricta B. M. strict  $\bigcirc$  pr  $\frac{5}{8}$  jn.jl B C. G. H. 1823. S s.p Bot. mag. 2526  
 16708 digitata L. digitate  $\bigcirc$  pr 1 my.s B C. G. H. ... S s.p  
 16709 pectinata Burc. pectinated  $\bigcirc$  pr 1 jn.jl W C. G. H. 1819. S s.p  
 16710 coronopifolia L. Buckhorn-lvd  $\bigcirc$  pr  $1\frac{1}{2}$  jn.jl V C. G. H. 1778. S s.p Her. lug. 367  
 16711 fœniculacea R. Br. Fennel-leaved  $\bigcirc$  pr  $1\frac{1}{2}$  jn.s P C. G. H. 1774. S s.p  
 16712 crithmifolia W. Samphire-leaved  $\bigcirc$  pr  $\frac{1}{2}$  jn.s V C. G. H. 1816. S s.p  
 16713 platysiliqua R. Br. broad-podded  $\pi$   $\square$  pr 1 jl.au P C. G. H. 1774. C s.p  
 16714 scoparia Burc. broom  $\pi$   $\square$  pr 1 jn.jl R C. G. H. 1819. S s.p Deless. 2. 98  
 16715 linearifolia Burc. linear-leaved  $\pi$   $\square$  pr 1 jn.jl B C. G. H. 1826. S s.p

- VI. PACHY'STYLUM. — *Silicles sessile, subcompressed; linear, velvety; style thick, conical, short; small shrub, with entire leaves.*  
 16716 incana H. K. hoary  $\pi$   $\square$  pr 2 my.au P C. G. H. 1774. C s.p

- VII. CARPODIDIUM. — *Silicles pedicellate, linear.*  
 16717 cleomoides Dec. Cleome-like  $\pi$   $\square$  pr 1 jl Y C. G. H. 1802. C co  
 Cheiranthus strictus L. Cleome capensis L.

1903. SUBULA'RIA L. AWLWORT. (*Subula*, an awl; form of leaves) *Cruciferae*. 1.  
 16718 aquatica L. water  $\pi$   $\bigcirc$  cu  $\frac{1}{4}$  jl W Britain al.lak. S aq Eng. bot. 732

1904. CLEOME W. CLEOME. (*Kleio*, to shut. First applied to a plant like *Sinapis*.) *Capp.* 20.—53.

I. PEDICELLARIA. — <i>Torus fleshy, subglobose; thecaphorum elongated.</i>									
16719 <i>gigantæa L.</i>	gigantic	☐	pr	6	jn.jl	G	S. Amer.	1774	S s.p Jac. ob. 4. 76
16720 <i>arbores H. &amp; B.</i>	tree	☐	or	8	jn.jl	W	Caraccas	1817	S s.l
16721 <i>cardinalis Dec.</i>	cardinal flower	☐	or	2	jl.au	R	Mexico	1823	S s.l Fl. mex. ic. in
16722 <i>heptaphylla L.</i>	seven-leaved	☐	or	1	jl.au	W	Jamaica	1817	S s.l
16723 <i>spinosa L.</i>	prickly	☐	pr	2	jn.jl	W	W. Indies	1731	S s.p Marcg. br. 34
16724 <i>pingens W.</i>	pungent	☐	pr	2	jl.au	R	W. Indies	1812	S s.l W. h. b. 1. 18
<i>spinosa B. M.</i>									
16725 <i>pubescens B. M.</i>	pubescent	○	pr	1½	jl	W	.....	1815	S s.l Bot. mag. 1857
16726 <i>rosea Vahl</i>	rose-colored	☐	pr	1½	jn.jl	R	Brazil	1825	S co Bot. reg. 960
II. SILIQUARIA. — <i>Torus small; thecaphorum short or none; leaves simple, from No. 16728, 3, 5, or 7 foliate.</i>									
16727 <i>monophylla L.</i>	one-leaved	☐	pr	½	jn.jl	Y	E. Indies	1759	S s.l R. mal. 9. 34
2 <i>zeylanica Dec.</i>	Ceylon	☐	or	1	jn.jl	Y	Ceylon	1759	S s.l Bur. zey. 100. 2
16728 <i>procumbens Jac.</i>	procumbent	☐	pr	½	jn.jl	Y	W. Indies	1798	S s.l Jac. am. 120
16729 <i>violacea L.</i>	violet-colored	☐	pr	1	jn.jl	P	Portugal	1776	S s.l Schk. han. 2. 189. b
16730 <i>Dilleniæna Dec.</i>	Dillenius's	○	pr	1	jn.jl	W.Y	Levant	1732	S s.l Di. el. 266. 345
<i>ornithopodioides W.</i>									
16731 <i>arabica L.</i>	Arabian	○	pr	2	jn.jl	Y	Arabia	1794	S s.l L. f. fa. 8
16732 <i>iberica Dec.</i>	Iberian	○	or	½	jn.jl	W	Iberia	1820	S s.l
16733 <i>virgata Stev.</i>	twiggy	○	or	1	jn.jl	W	Persia	1820	S s.l Bux. c. 1. 9. 2.
16734 <i>polygama L.</i>	polygamous	☐	or	2	jn.jl	W	W. Indies	1824	S s.l Sl. jam. 124. 1
16735 <i>aculeata L.</i>	prickly	☐	or	2	jn.jl	W	S. Amer.	1817	S s.l
16736 <i>Houstoni R. Br.</i>	Houston's	☐	pr	1	jl	W	W. Indies	1730	S s.l
16737 <i>diffusa Bauh.</i>	diffuse	☐	or	1	jn.jl	W	Brazil	1823	S s.l

1905. PERITOMA Dec. PERITOMA. (*Peritome*, a cutting round about; base of calyx.) *Capparidæ.* 1.  
16738 *serrulata Dec.* serrulated ○ or ½ jn.au P Missouri 1823. S s.l  
*Cledme serrulata Ph.*

1906. GYNANDROPSIS Dec. GYNANDROPSIS. ( <i>Gynandros</i> , hermaphr., <i>opsis</i> , appearance.) <i>Capp.</i> 7.—11.									
16739 <i>sessiliflora Dec.</i>	sessile-flowered	○	or	1	jn.au	W	W. Indies	1820	S s.l
<i>Cledme triphylla L.</i>									
16740 <i>candelabrum Swt.</i>	chandelier	☐	or	1	jl.au	R	.....	1824	S s.l Bot. mag. 2656
<i>Cledme candelabrum B. M.</i>									
16741 <i>triphylla L.</i>	three-leaved	○	or	1	jn.au	W	W. Indies	1816	S s.l Her. lug. 565. ic.
<i>Cledme triphylla L.</i>									
16742 <i>speciosa Dec.</i>	showy	☐	or	3	jn.au	W	Carthage.	1818	S s.l H. & B. 5. 436
<i>Cledme speciosa H. &amp; B.</i>									
16743 <i>pentaphylla Dec.</i>	five-leaved	☐	or	2	jn.au	W	E. Indies	1640	S s.l Bot. mag. 1681
<i>Cledme pentaphylla L.</i>									
16744 <i>pulchella Lindl.</i>	neat	○	or	1	jn.jl	W.P	Maranh.	1825	S s.l

## CLASS XVI. ORDER I.

## MONADELPHIA TRIANDRIA.

1907. PATERSONIA R. Br. PATERSONIA. ( <i>Colonel William Paterson</i> , an excellent botanist.) <i>Iridæ.</i> 7.									
16745 <i>sericea R. Br.</i>	silky	☐	or	1½	my.jl	B	N. S. W.	1803	D s.p Bot. mag. 1041
16746 <i>lanata R. Br.</i>	woolly	☐	or	1	my.jl	B	N. S. W.	1824	D s.p Sw. au. 15
16747 <i>longifolia R. Br.</i>	long-leaved	☐	or	1	my.jl	P	N. S. W.	1818	D s.p
16748 <i>media R. Br.</i>	intermediate	☐	or	1	my.jl	P	N. S. W.	1816	D s.p Sw. au. ic. in
16749 <i>glabrata R. Br.</i>	smooth	☐	or	1½	my.jl	P	N. S. W.	1814	D s.p Bot. reg. 51
16750 <i>occidentalis R. Br.</i>	western	☐	or	1	my.jl	B	N. S. W.	1824	D s.p
16751 <i>glauca R. Br.</i>	glaucous	☐	or	1	my.jl	P	N. S. W.	1820	D s.p Bot. cab. 1182
16752 <i>longiscapa Swt.</i>	long scaped	☐	or	1½	my.jl	B	N. S. W.	...	D s.p Sw. au. 39
<i>glauca B. M.</i>									

1908. ORTHROSA'NTHESES Swt. ORTHROSANTHES. (*Orthros*, morning, *anthos*, flower.) *Iridæ.* 1.  
16753 *multiflora Swt.* many-flowered ☐ or 1 jn.jl B N. Holl. 1820. D s.p Sw. au. 11

*1909. FERRARIA L. FERRARIA. ( <i>J. B. Ferrari</i> , an Italian botanist.) <i>Iridæ.</i> 6.									
16754 <i>undulata L.</i>	wavy	☐	or	½	mr.ap	G.Br	C. G. H.	1775	O s.p Bot. mag. 144
16755 <i>angustifolia Swt.</i>	narrow-leaved	☐	pr	½	my.jl	Br	C. G. H.	1825	O s.p
16756 <i>antherosa Ker</i>	anthered	☐	or	½	mr.jl	G.Br	C. G. H.	1800	O s.p Bot. mag. 751
<i>Ferraria viridiflora B. Rep.</i>									
16757 <i>obtusifolia Swt.</i>	obtuse-leaved	☐	pr	½	my.jl	Br	C. G. H.	1825	O s.p Sw. fl. gar. 148
16758 <i>uncinata Swt.</i>	hooked	☐	pr	½	my.jl	Br	C. G. H.	1825	O s.p Sw. fl. gar. 161
16759 <i>divaricata Swt.</i>	divaricate	☐	pr	½	my.jl	Br	C. G. H.	1825	O s.p Sw. fl. gar. 192

1910. TIGRIDIA Jac. TIGER FLOWER. ( <i>Tigris</i> , tiger, <i>eidos</i> , likeness; spotted flowers.) <i>Iridæ.</i> 2.									
16760 <i>pavonia Jac.</i>	peacock	☐	or	1	my.s	O.R	Mexico	1796	O s.p Bot. mag. 532
<i>Ferraria Tigridia B. M. pavonia L.</i>									
2 <i>leona Hort.</i>	lion	☐	or	1	my.s	O.R	Mexico	1823	O s.p
16761 <i>conchiflora Swt.</i>	shell-flowered	☐	or	1	my.s	D.Y	Mexico	1823	O s.p Sw. fl. gar. 128

1911. GALAXIA L. GALAXIA. ( <i>Galaktiao</i> , to abound in milk; quality?) <i>Iridæ.</i> 5.									
16762 <i>ovata Thun.</i>	ovate-leaved	☐	or	½	my.s	D.Y	C. G. H.	1799	O s.p Bot. rep. 94
16763 <i>grandiflora B. R.</i>	great-flowered	☐	or	½	my.s	D.Y	C. G. H.	1799	O s.p Bot. rep. 164
16764 <i>mucronularis Sal.</i>	mucronulated	☐	or	½	my.s	P	C. G. H.	1799	O s.p Jac. ic. 291. inf. si.
16765 <i>versicolor Sal.</i>	various-colored	☐	or	½	my.s	P	C. G. H.	1799	O s.p Jac. ic. 291. inf. d.
16766 <i>graminea Thun.</i>	Grass-leaved	☐	or	½	jl.au	L.Y	C. G. H.	1795	O s.p Bot. mag. 1292



1912. CYPE'LLA *Herb.* CYPELLA. (*Kypellon*, a kind of cup; shape of flower.) *Irideæ.* 10.  
 16767 *Herbérti B. M.* Herbert's  $\frac{1}{2}$   $\Delta$  or 1 jn.au Ve B. Ayres 1823. O s.p Bot. mag. 2599  
*Tigridia Herbérti B. M.* Moræ'a *Herbérti B. M.*
- \* 1913. HERBE'RTIA *Swt.* HERBERTIA. (*Hon. & Rev. W. Herbert*, an assiduous botanist.) *Irideæ.* 1.  
 16768 *pulchélla Swt.* neat  $\frac{1}{2}$   $\Delta$  ...  $\frac{3}{4}$  jl B.P Chile 1827. O s.p Sw. fl. gar. 222
1914. HOME'RIA *Ven.* HOMERIA. (*Homer*, the father of epic poetry.) *Irideæ.* 10.  
 16769 *spicàta Swt.* spiked  $\frac{1}{2}$   $\Delta$  or  $1\frac{1}{2}$  my.jn Y C. G. H. 1785. O s.p Bot. mag. 1283  
*Moræ'a spicàta B. M.*  
 16770 *collina Swt.* hill  $\frac{1}{2}$   $\Delta$  or 2 my.jn P C. G. H. 1768. O s.p Bot. mag. 1033  
*Moræ'a collina B. M.*  
 16771 *exaltàta Swt.* exalted  $\frac{1}{2}$   $\Delta$  or 3 my.jn Ve C. G. H. 1768. O s.p Bot. mag. 1103  
*Moræ'a collina  $\beta$  exaltàta B. M.*  
 16772 *lineàta Swt.* lined  $\frac{1}{2}$   $\Delta$  or 1 my.jn Ve C. G. H. 1825. O s.p Sw. fl. gar. ic. in.  
 16773 *porrifolia Swt.* Leek-leaved  $\frac{1}{2}$   $\Delta$  or 2 my.jn Ve C. G. H. 1825. O s.p Sw. fl. gar. ic. in.  
 16774 *èlegans Swt.* elegant  $\frac{1}{2}$   $\Delta$  or  $1\frac{1}{2}$  my.jn Ve C. G. H. 1825. O s.p Jac. sc. 1. 2  
*Moræ'a èlegans Jac.*  
 16775 *flaccida Swt.* flaccid  $\frac{1}{2}$   $\Delta$  or  $1\frac{1}{2}$  my.jn Ve C. G. H. 1810. O s.p Bot. mag. 1612  
*Moræ'a collina  $\alpha$  miniàta minor B. M.*  
 16776 *miniàta Swt.* vermilion  $\frac{1}{2}$   $\Delta$  or 2 my.jn Ve C. G. H. 1799. O s.p Sw. fl. gar. 152  
 16777 *virgàta Swt.* twiggly  $\frac{1}{2}$   $\Delta$  or 1 my.jn P C. G. H. 1825. O s.p Jac. ic. 2. 228  
*Moræ'a virgàta Jac.*  
 16778 *flexuosa Swt.* flexuous  $\frac{1}{2}$   $\Delta$  or 1 my.jn Y C. G. H. 1803. O s.p Bot. mag. 695  
*Moræ'a flexuosa B. M.*

## CLASS XVI. ORDER 2.

## MONADELPHIA PENTA'NDRIA.

1915. WALTHER'IA *L.* WALTHERIA. (*A. F. Walther*, prof. med. at Leipsic.) *Byttneriææ.* 5.—12.  
 16779 *americàna L.* American  $\frac{1}{2}$   $\square$  un 2 my.o Y S. Amer. 1691. S l.p Jac. ic. 1. 130  
 16780 *indica L.* Indian  $\frac{1}{2}$   $\square$  un 9 jn.au Y E. Indies 1799. C p.l Bur. zey. 68  
 16781 *elliptica L.* elliptic  $\frac{1}{2}$   $\square$  un 3 ... Y E. Indies 1812. C s.p Cav. dis. 6. 171.2  
 16782 *glabra Poir.* smooth  $\frac{1}{2}$   $\square$  un 3 jl Y Guadalou. 1823. C s.p Sch. mo. 55  
*laevis Schrank*  
 16783 *microphýlla Cav.* small-leaved  $\frac{1}{2}$   $\square$  un 2 jn.jl Y E. Indies 1824. C s.l Cav. dis. 6. 170.2
1916. HERMA'NNIA *L.* HERMANNIA. (*Paul Hermann*, prof. bot., Leyden.) *Byttneriææ.* 38.—42.  
 I. TRIONE'LLA. — *Calyx inflated, but especially after flowering; filaments much dilated.*  
 16784 *althæifolia L.* Althæa-leaved  $\frac{1}{2}$   $\square$  or  $2\frac{1}{2}$  mr.jl Y C. G. H. 1728. C l.p Bot. mag. 307  
 16785 *plicàta W.* plaited-leaved  $\frac{1}{2}$   $\square$  or 3 n.d Y C. G. H. 1774. C l.p Jac. sc. 2. 213  
 16786 *cándicans H. K.* whitish  $\frac{1}{2}$   $\square$  or 3 ap.jn Y C. G. H. 1774. C l.p Jac. sc. 1. 117  
 16787 *móllis L.* soft-leaved  $\frac{1}{2}$   $\square$  or 2 my.jn Y C. G. H. 1814. C l.p  
 16788 *decumbens W. en.* decumbent  $\frac{1}{2}$   $\square$  or 1 my.jn Y C. G. H. 1821. C l.p  
 16789 *hyssopifolia L.* Hyssop-leaved  $\frac{1}{2}$   $\square$  or 7 ap.jn St C. G. H. 1725. C l.p Cav. dis. 6. 181.3  
 16790 *trifoliàta L.* three-leaved  $\frac{1}{2}$   $\square$  or 2 my.au Y C. G. H. 1752. C l.p Cav. dis. 6. 182. 2  
 16791 *triphýlla Cav.* three-leaved  $\frac{1}{2}$   $\square$  or 2 my.jl Y C. G. H. 1819. C l.p Cav. dis. 6. 178. 3  
 16792 *glandulosa Lk.* glandular  $\frac{1}{2}$   $\square$  or 2 ... C. G. H. 1822. C l.p  
 16793 *fràgrans Lk.* fragrant  $\frac{1}{2}$   $\square$  or 2 ... C. G. H. 1822. C l.p
- II. HERMANNE'LLA. — *Calyx not, or scarcely inflated; filaments not dilated.*  
 16794 *disermæfolia Jac.* two-pointed-lvd  $\frac{1}{2}$   $\square$  or 2 mr.ap Y C. G. H. 1795. C l.p Jac. sc. 1. 121  
 16795 *disticha Schr.* two-rowed  $\frac{1}{2}$   $\square$  or 2 my.au Y C. G. H. 1789. C l.p Jac. sc. 1. 118  
*rotundifolia Jac.*  
 16796 *melochioides Burc.* Melochia-like  $\frac{1}{2}$   $\square$  or 2 my.jl Y C. G. H. 1818. C l.p  
 16797 *bryonifolia Burc.* Bryony-leaved  $\frac{1}{2}$   $\square$  or 3 my.jl Y C. G. H. 1818. C l.p  
 16798 *salvifolia L.* Sage-leaved  $\frac{1}{2}$   $\square$  or 2 ap.jn Y C. G. H. 1795. C l.p Cav. dis. 6. 180.2  
 16799 *micans Schr.* glittering  $\frac{1}{2}$   $\square$  or 2 my.au Y C. G. H. 1790. C l.p Jac. sc. 1. 119  
*latifolia Jac.*  
 16800 *involucràta Cav.* involucred  $\frac{1}{2}$   $\square$  or 2 my.jn Y C. G. H. 1794. C l.p Cav. dis. 6. 177.1  
 16801 *scordifolia Jac.* Germander-lvd  $\frac{1}{2}$   $\square$  or 2 ap.n Y C. G. H. 1794. C l.p Jac. sc. 1. 120  
 16802 *denudàta L.* stripped  $\frac{1}{2}$   $\square$  or 2 my.jl Y C. G. H. 1774. C l.p Jac. sc. 1. 122  
 16803 *alnifolia Jac.* Alder-leaved  $\frac{1}{2}$   $\square$  or 7 f.my Y C. G. H. 1728. C l.p Bot. mag. 299  
 16804 *cuneifolia Jac.* wedge-leaved  $\frac{1}{2}$   $\square$  or 2 au.s Y C. G. H. 1791. C l.p Jac. sc. 1. 124  
 16805 *holosericea Jac.* velvet-leaved  $\frac{1}{2}$   $\square$  or 2 my.jn Y C. G. H. 1792. C l.p Jac. sc. 3. 292  
 16806 *hirsùta Jac.* hairy-branched  $\frac{1}{2}$   $\square$  or 2 my.jn Y C. G. H. 1790. C l.p Sc. han. 1. 4  
 16807 *scàbra Cav.* rough-leaved  $\frac{1}{2}$   $\square$  or 3 mr.ap Y C. G. H. 1789. C l.p Jac. sc. 1. 127  
 16808 *multiflora Jac.* many-flowered  $\frac{1}{2}$   $\square$  or 3 mr.my Y C. G. H. 1791. C l.p Jac. sc. 1. 128  
 16809 *flàmmea Jac.* flame-flowered  $\frac{1}{2}$   $\square$  or 3 year O C. G. H. 1794. C l.p Bot. mag. 1349  
 16810 *angulàris Jac.* angular  $\frac{1}{2}$   $\square$  or 3 ap.my Y C. G. H. 1791. C l.p Jac. sc. 1. 126  
 16811 *trifurcàta L.* three-forked  $\frac{1}{2}$   $\square$  or 3 ap.jl P C. G. H. 1789. C l.p Jac. sc. 1. 125  
 16812 *odoràta H. K.* sweet-scented  $\frac{1}{2}$   $\square$  or 3 fo Y C. G. H. 1780. C l.p  
 16813 *lavandulæfolia L.* Lavender-lvd  $\frac{1}{2}$   $\square$  or  $1\frac{1}{2}$  my.s Y C. G. H. 1732. C l.p Bot. mag. 304  
 16814 *velutina Burc.* velvety  $\frac{1}{2}$   $\square$  or 2 my.jl Y C. G. H. 1818. C l.p  
 16815 *filifolia L.* thread-leaved  $\frac{1}{2}$   $\square$  or  $1\frac{1}{2}$  my.au Y C. G. H. 1816. C l.p Jac. sc. 1. 123  
 16816 *procumbens Cav.* procumbent  $\frac{1}{2}$   $\square$  or  $1\frac{1}{2}$  my.jn Y C. G. H. 1792. C l.p Cav. dis. 6. 177.2  
 16817 *tenuifolia B. M.* slender-leaved  $\frac{1}{2}$   $\square$  or 2 jn.jl Y C. G. H. ... C l.p Bot. mag. 1348.  
 16818 *incisa W.* cut-leaved  $\frac{1}{2}$   $\square$  or 2 jn.jl Y C. G. H. 1806. C l.p  
 16819 *pulverulenta B. Rep.* powdered  $\frac{1}{2}$   $\square$  or 2 my.au Y C. G. H. 1800. C l.p Bot. rep. 164  
 16820 *argentea Sm.* silvery  $\frac{1}{2}$   $\square$  or 2 my.jl O.Y C. G. H. 1820. C l.p  
 16821 *coronopifolia Lk.* Buckhorn-lvd  $\frac{1}{2}$   $\square$  or 2 jn.jl Y C. G. H. 1823. C l.p

1917. MAHE'RNIA *L.* MAHERNIA. (*An anagram of Hermannia; affinity.*) *Byttneriææ.* 14.—19.  
 16822 *verticillàta L.* whorled  $\frac{1}{2}$   $\square$  or 2 jn.au Y C. G. H. 1820. C l.p Cav. dis. 6. 176. 1  
 16823 *resedæfolia Burc.* Reseda-leaved  $\frac{1}{2}$   $\square$  or 2 jn.au Y C. G. H. 1816. C l.p  
 16824 *bipinnàta L.* bipinnate  $\frac{1}{2}$   $\square$  or 2 jn.au Br C. G. H. 1752. C l.p Bot. mag. 277  
*pinnàta B. M.*  
 16825 *incisa Jac.* cut-leaved  $\frac{1}{2}$   $\square$  or 2 jl.au Y.w C. G. H. 1792. C l.p Bot. mag. 353  
 16826 *diffusa Jac.* diffuse  $\frac{1}{2}$   $\square$  or 2 jn.au Y C. G. H. 1774. C l.p Bot. cab. 187

16827	heterophýlla Cav.	various-leaved	$\pi$ <input type="checkbox"/> or 2	ap.jl	Y	C. G. H.	1731.	C	lp	Cav. dis. 6. 178.1
	Hermánia grossulariæfolia L.									
16828	sessilifolia Dec.	sessile-leaved	$\pi$ <input type="checkbox"/> or 2	jn.jl	Y	C. G. H.	1818.	C	lp	
16829	pulchella Cav.	neat	$\pi$ <input type="checkbox"/> or 2	jl.au	...	C. G. H.	1792.	C	lp	Cav. dis. 6. 177.3
	Hermánia pulchella L.									
16830	vernicaða Burc.	varnished	$\pi$ <input type="checkbox"/> or 2	jn.au	Ve	C. G. H.	1816.	C	lp	
16831	glabrata Cav.	smooth	$\pi$ <input type="checkbox"/> or 2	ap.jl	Y	C. G. H.	1789.	C	lp	Bot. rep. 85
	odorata Cav.									
16832	oxalidifolia Burc.	Oxalis-leaved	$\pi$ <input type="checkbox"/> or 2	ap.jl	Y	C. G. H.	1817.	C	lp	
16833	grandiflora Dec.	great-flowered	$\pi$ <input type="checkbox"/> or 2	my.jl	Y	C. G. H.	1791.	C	lp	Patters. 60. ic.
	Hermánia grandiflora H. K.									
16834	Burchellii Swt.	Burchell's	$\pi$ <input type="checkbox"/> or 2	my.jl	Y	C. G. H.	1818.	C	lp	Bot. reg. 224
	grandiflora Burc. not H. K.									
16835	vesicaria Dec.	bladdery	$\pi$ <input type="checkbox"/> or 2	my.jl	Y	C. G. H.	1818.	C	lp	Cav. dis. 6. 181.2
	Hermánia odorata $\beta$ incisa Pers.									

1918.	MELOCHIA L.	MELOCHIA.	(Melochich, its Arabic name.)	Byttneriaceæ. 4. — 5.						
16836	pyramidata L.	pyramidal	$\pi$ <input type="checkbox"/> or 1	jl.au	P	Brazil	1768.	C	p.l	Jac. vin. 1. 30
16837	tomentosa L.	tomentose	$\pi$ <input type="checkbox"/> or 2	my.jn	P	W. Indies	1768.	C	p.l	Cav. dis. 6. 172. 2
16838	parvifolia H. & B.	small-leaved	$\pi$ <input type="checkbox"/> un 1	jn.jl	W	Trinidad	1819.	S	s.p	
16839	parviflora H. & B.	small-flowered	$\pi$ <input type="checkbox"/> or 1	jn.au	P	Caraccas	1820.	C	lp	

* 1919.	RIEDLEIA Ven.	RIEDLEIA.	(M. Riedle, accomp. Capt. Baudin round the world.)	Byttner. 8. — 23.						
16840	velutina Dec.	velvety	$\pi$ <input type="checkbox"/> un 1	jn.jl	W	E. Indies	1823.	S	s.l	
16841	truncata Dec.	truncate	$\pi$ <input type="checkbox"/> un 2	jn.jl	W	E. Indies	1817.	S	s.l	
	Melochia truncata W.									
16842	supina Dec.	supine	$\pi$ <input type="checkbox"/> un $\frac{1}{2}$	jn.jl	...	E. Indies	1823.	S	s.l	Pluk. al. 232. 4
	Melochia supina L.									
16843	depressa Dec.	depressed	$\pi$ <input type="checkbox"/> un 1	jn.jl	W	W. Indies	1817.	S	s.l	Cav. ic. 173. 1
	Melochia depressa L.									
16844	corchorifolia Dec.	Corchorus-lvd	$\pi$ <input type="checkbox"/> un 1	jn.jl	Y	E. Indies	1733.	S	s.l	Di. el. 176. 217
	Melochia corchorifolia L.									
16845	nodiflora Dec.	knot-flowered	$\pi$ <input type="checkbox"/> or 2	jn.jl	Y	Jamaica	1800.	S	s.l	Sl. jam. 135. 2
16846	caracasana Dec.	Caraccas	$\pi$ <input type="checkbox"/> or 2	my.jl	Y	Caraccas	1817.	S	s.l	Jac. ic. 3. 507
	Melochia caracasana Jac.									
16847	concatenata Dec.	concatenated	$\pi$ <input type="checkbox"/> un 2	jn.jl	Y	E. Indies	1810.	S	s.l	Cav. dis. 6. 175. 2

1920.	MELHANIA Forsk.	MELHANIA.	(Mt. Melhân, in Arabia; first found there.)	Byttneriaceæ. 3. — 6.						
16848	Erythroxylon H. K.	Red-wood	$\pi$ <input type="checkbox"/> or 20	my.au	W	St. Helena	1772.	C	s.l	Bot. mag. 1040
16849	Melanoxylon H. K.	Black-wood	$\pi$ <input type="checkbox"/> or 20	jl.au	W	St. Helena	1800.	C	s.l	Pluk. m. 333. 5
16850	Burchellii Dec.	Burchell's	$\pi$ <input type="checkbox"/> or 20	...	W	C. G. H.	1818.	C	lp	

1921.	OCHROMA Swt.	OCHROMA	(Ochros, pale; flowers, leaves, and wool of seeds.)	Bombacææ. 2.						
16851	tomentosa W. en.	woolly-leaved	$\pi$ <input type="checkbox"/> or 20	...	W	S. Amer.	1816.	C	lp	
16852	Lagopus Swz.	Hare's foot	$\pi$ <input type="checkbox"/> or 20	...	W	Jamaica	1802.	C	p.l	Cav. dis. 5. 153

1922.	PETALOSTEMUM Mx.	PETALOSTEMUM.	(Petalon, pet., stemon, stam.; joined.)	Leg. Pap. Lôt. Gal. 4. — 7.						
16853	candium Mx.	white	$\pi$ <input type="checkbox"/> $\Delta$ pr 1	jl.au	W	N. Amer.	1811.	D	lp	Mic. am. 2. 37. 1
16854	cárneum Mx.	flesh-colored	$\pi$ <input type="checkbox"/> $\Delta$ pr $\frac{1}{2}$	jl.au	Pk	N. Amer.	1811.	D	lp	
16855	violaceum Mx.	violaceous	$\pi$ <input type="checkbox"/> $\Delta$ pr 1	jl.s	V	N. Amer.	1811.	D	lp	Bot. mag. 1707
16856	corymbosum Mx.	corymbose	$\pi$ <input type="checkbox"/> $\Delta$ pr $1\frac{1}{2}$	jl.s	W	N. Amer.	1811.	D	lp	
	Dalea Kuhnistæra W.									

* 1923.	PASSIFLORA L.	PASSION FLOWER.	(Flos, flower, passio, passion; fl. appendages.)	Passiflorææ. 66. — 90.						
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## I. INDIVISÆ. — Leaves undivided; flowers involucred; involucre generally three-leaved.

16857	tiliæfolia L.	Lime-tree-lvd	$\pi$ <input type="checkbox"/> or 10	jl	G. R. B	Peru	1823.	C	p.l	Cav. dis. 10. 285
16858	maliformis L.	Apple-formed	$\pi$ <input type="checkbox"/> or 20	jl.n	G. R.	W. Indies	1731.	C	p.l	Bot. reg. 94
16859	quadrangulâris L.	square-stalked	$\pi$ <input type="checkbox"/> or 20	aus	G. B. R	Jamaica	1768.	C	r.m	Bot. reg. 14
16860	angulata Swt.	angular-stemmed	$\pi$ <input type="checkbox"/> or 10	...	...	Mexico	1823.	C	r.m	
16861	alata H. K.	wing-stalked	$\pi$ <input type="checkbox"/> or 20	ap.au	G. B. R	W. Indies	1772.	C	p.l	Bot. mag. 66
16862	ligularis J.	ligular	$\pi$ <input type="checkbox"/> or 20	s	Gy. P	N. Gran.	1819.	C	p.l	An. mu. 6. 40
16863	laurifolia L.	Laurel-leaved	$\pi$ <input type="checkbox"/> or 20	jn.jl	G. P	W. Indies	1690.	C	p.l	Bot. reg. 13
16864	tinifolia J.	Tinus-leaved	$\pi$ <input type="checkbox"/> or 20	jl	...	Cayenne	1824.	C	p.l	An. mu. 6. 41. 2
16865	coccinea Aub.	scarlet	$\pi$ <input type="checkbox"/> or 20	jl.n	S	Guiana	1820.	C	p.l	Aub. gui. 3. 324
16866	mucronata Lam.	mucronate	$\pi$ <input type="checkbox"/> or 20	jn.au	...	Brazil	1820.	C	p.l	Cav. dis. 10. 282
16867	albida Ker	whitish	$\pi$ <input type="checkbox"/> or 15	aus	W	Brazil	1816.	C	lp	Bot. reg. 677

## ii. NUDIFLORÆ. — Flowers naked; calyx double; leaves undivided.

16868	serratifolia L.	saw-leaved	$\pi$ <input type="checkbox"/> or 20	my.o	G. P	W. Indies	1731.	C	p.l	Bot. mag. 651
16869	cuprea L.	copper-colored	$\pi$ <input type="checkbox"/> or 20	jl.au	O	Bahama I.	1724.	C	p.l	Jac. ic. 3. 606

## ii. APE'TALÆ. — Calyx simple; flowers apetalous; leaves undivided.

16870	multiflora L.	many-flowered	$\pi$ <input type="checkbox"/> or 20	jn.s	...	Vera Cruz	1731.	C	p.l	Pl. am. 90
16871	pallida L.	pale	$\pi$ <input type="checkbox"/> or 20	aus	Y. G	St. Domin.	...	C	lp	Bot. reg. 660
16872	auriculata H. & B.	eared	$\pi$ <input type="checkbox"/> or 15	...	Ap	.....	1820.	C	p.l	

## II. BI'LOBÆ. — Leaves two-lobed; calyx double; involucre none.

16873	lunata Sm.	crescent-leaved	$\pi$ <input type="checkbox"/> cu 10	jn.au	W	Jamaica	1733.	C	p.l	Sm. ic. pic. 1. 1
	biflora Lam.									
	2 acutiloba	acute-lobed	$\pi$ <input type="checkbox"/> or 10	jn.au	W	Jamaica	1800.	C	p.l	Bot. reg. 577
16874	Lockhartii G. Don	Lockhart's	$\pi$ <input type="checkbox"/> or 20	...	...	Trinidad	1817.	C	p.l	
16875	vespertilio L.	bat-winged	$\pi$ <input type="checkbox"/> cu 8	my.jn	W	W. Indies	1732.	C	p.l	Di. el. 197. 164
16876	discolor Lk.	sundry-colored	$\pi$ <input type="checkbox"/> or 8	my.jn	...	S. Amer.	1800.	C	p.l	Bot. reg. 597
	vespertilio B. R.	Maximiliâna Bory								
16877	ribra L.	red-fruited	$\pi$ <input type="checkbox"/> or 15	aps	R	W. Indies	1731.	C	p.l	Bot. reg. 96
16878	normalis L.	normal	$\pi$ <input type="checkbox"/> or 15	my.jn	W	Vera Cruz	1771.	C	p.l	
16879	sexiflora J.	six-flowered	$\pi$ <input type="checkbox"/> or 16	my.jl	...	Hispaniol.	1826.	C	p.l	An. mu. 2. 37. 1
16880	capsularis L.	capsular	$\pi$ <input type="checkbox"/> or 14	jn.jl	Y. G	W. Indies	1820.	C	p.l	Pl. ic. 138. 2
16881	cuneata W.	wedged	$\pi$ <input type="checkbox"/> or 10	jn.au	...	W. Indies	1816.	C	p.l	Cav. dis. 12. 292
	lyræfolia Tus.									
16882	tuberosa Jac.	tuberous	$\pi$ <input type="checkbox"/> or 12	jn.o	G	W. Indies	1810.	C	lp	Bot. reg. 432
	punctata B. C.									

## i. APE'TALÆ. — Calyx simple; flowers apetalous; leaves two-lobed.

16883	mexicana J.	Mexican	$\pi$ <input type="checkbox"/> or 15	...	...	Mexico	1820.	C	p.l	An. mu. 6. 38. 2
16884	oblongata Swz.	oblong	$\pi$ <input type="checkbox"/> cu 10	jn.s	Ap	Jamaica	1816.	C	p.l	

## III. TRI'LOBÆ. — Leaves three-lobed; flowers involucred; involucre three-leaved.

16885	fœtida L.	fetid	$\pi$ <input type="checkbox"/> or 10	jl.au	W. G	W. Indies	1731.	C	p.l	Bot. mag. 2619
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16886	<i>hircina Swt.</i>	goat-scented	5	□	or	10	my.o	W.g	Brazil	...	C	p.l	Bot. reg. 321
	<i>foetida B. M. hirsuta Bot. cab. 139.</i>												
16887	<i>picturata Ker.</i>	painted	5	□	or	15	s	P	Brazil	1820.	C	l.p	Bot. reg. 673
16888	<i>cuneifolia Cav.</i>	wedge-leaved	5	□	or	15	jl.au	...	S. Amer.	1825.	C	p.l	Cav. ic. 12, 292
16889	<i>edulis B. M.</i>	eatable	5	□	fr	30	jl.au	W	W. Indies	...	C	l.p	Bot. mag. 1989
	<i>incarnata β B. R.</i>												
16890	<i>incarnata L.</i>	flesh-colored	5	△	or	30	jl.au	Pk	N. Amer.	1629.	C	r.m	Bot. reg. 332
16891	<i>ciliata H. K.</i>	ciliated	5	□	or	6	jl.s	Pk	Jamaica	1783.	C	p.l	Bot. mag. 288
16892	<i>multiformis Jac.</i>	many-formed	5	□	or	10	...	...	.....	1820.	C	p.l	
16893	<i>caracasana W.</i>	Caraccas	5	□	or	15	jn.jl	Pk	Caraccas	1821.	C	p.l	
	<i>rubricaulis Jac.</i>												
16894	<i>tripartita Brot.</i>	tripartite	5	□	or	14	...	...	.....	...	C	p.l	
16895	<i>vitifolia H. &amp; B.</i>	Vine-leaved	5	□	or	10	...	...	S. Amer.	1823.	C	p.l	
i. DUPLICICA'LYCES. — Flowers naked; calyx double; leaves three-lobed.													
16896	<i>holosericea L.</i>	velvet-leaved	5	□	or	10	my.au	W.P	Vera Cruz	1733.	C	p.l	Bot. reg. 59
16897	<i>hirsuta L.</i>	hairy	5	□	or	8	s	W	W. Indies	1778.	C	l.p	Pl. am. 88. A
16898	<i>glauca H. K.</i>	glaucous-leaved	5	□	un	6	aus	W	Cayenne	1779.	C	l.p	Bot. reg. 88
	<i>stipulata Aub.</i>												
16899	<i>lutea L.</i>	yellow	5	□	cu	4	my.jn	Y.w	America	1714.	R	p.l	Bot. reg. 79
16900	<i>punctata L.</i>	dotted-leaved	5	□	cu	6	my.jn	W.y	Peru	1784.	C	p.l	Bot. cab. 101
16901	<i>rotundifolia L.</i>	round-leaved	5	□	cu	8	my.au	W	W. Indies	1779.	C	p.l	Cav. dis. 10, 290
16902	<i>hemicycla Mey.</i>	half-round	5	□	or	10	...	...	Surinam	1817.	C	p.l	
	<i>glabrata Kth.</i>												
16903	<i>racemosa Brot.</i>	racemose	5	□	or	20	mr.o	S	Brazil	1815.	C	p.l	Bot. mag. 2001
	<i>2 alata carulea B. R.</i>	blue-winged	5	□	or	15	ap.jl	Br	hybrid	1823.	C	p.l	Bot. reg. 848
	<i>3 princeps Hort.</i>	chief	5	□	or	20	mr.o	S	hybrid	...	C	co	
ii. SIMPLICICA'LYCES — Flowers naked; calyx simple; leaves three-lobed.													
16904	<i>gracilis Lk.</i>	slender	5	□	cu	6	au	W	.....	1823.	O	co	Bot. reg. 870
16905	<i>suberosa L.</i>	Cork-barked	5	□	cu	6	jn.s	W	W. Indies	1759.	C	p.l	Ex. bot. 1, 28
16906	<i>hederacea L.</i>	Ivy-leaved	5	□	un	3	jn.jl	W	W. Indies	...	C	l.p	Pl. am. 84
16907	<i>angustifolia Sco.</i>	narrow-leaved	5	□	cu	6	jn.s	W	W. Indies	1773.	C	l.p	Bot. reg. 188
	<i>heterophylla Jac.</i>												
16908	<i>obscura Lindl.</i>	obscure	5	□	cu	6	jl.au	W.g	W. Indies	1823.	C	l.p	
16909	<i>minima L.</i>	smallest	5	□	cu	6	jl.au	W	Curassao	1690.	C	l.p	Bot. reg. 144
16910	<i>peltata Cav.</i>	peltate	5	□	cu	6	aus	G	W. Indies	1778.	C	l.p	Bot. reg. 507
16911	<i>maculata Donn</i>	spotted	5	△	cu	4	jn.o	Ap	N. Amer.	1812.	C	p.l	
	<i>peltata Ph. not of others.</i>												
IV. MULTI'FIDE. — Leaves multifid.													
16912	<i>Adiantum W.</i>	Maidenhair	5	□	or	10	...	...	Norfolk I.	1820.	C	p.l	
16913	<i>bryoniaefolia H. &amp; B.</i>	Bryony-leaved	5	□	or	12	...	...	Mexico	1823.	C	p.l	
16914	<i>carulea L.</i>	common blue	5	□	or	30	jn.o	W.B	Brazil	1699.	C	s.p	Bot. mag. 28
	<i>2 carleo-racemosa</i>	blue-clustery	5	□	or	30	jn.o	P	hybrid	1820.	C	co	Hort. tr. 4, 9
	<i>3 angustifolia</i>	narrow-leaved	5	□	or	30	jn.o	W.B	hybrid	1820.	C	co	
	<i>4 glaucophylla</i>	glaucous-leaved	5	□	or	20	jn.o	B	Brazil	...	C	co	
	<i>5 Colvillii Swt.</i>	Colvill's hybrid	5	□	or	12	jl.s	Va	hybrid	1824.	C	co	Sw. fl. gar. 126
16915	<i>chinensis Swt.</i>	Chinese	5	□	or	30	jn.o	W.B	China	...	C	co	
16916	<i>filamentosa Cav.</i>	thready	5	□	or	20	jn.o	W.B	America	1817.	C	co	Bot. reg. 584
	<i>palmata B. C.</i>												
16917	<i>serrata L.</i>	saw-leaved	5	□	or	20	...	W.g	Martiniq.	1800.	C	l.p	Pl. am. 79
16918	<i>digitata G. Don</i>	digitate	5	□	or	12	...	B	Trinidad	1820.	C	p.l	
16919	<i>pedata L.</i>	pedate	5	□	or	15	...	W.g	W. Indies	1781.	C	p.l	Pl. am. 81
16920	<i>palmata Lk.</i>	palmate	5	□	or	12	...	W	Brazil	1818.	C	p.l	
16921	<i>heterophylla Lam.</i>	various-leaved	5	□	or	15	...	W	St. Domin.	1817.	C	p.l	Pl. ic. 139. 1
V. DU'BIA. — Doubtful to what section it belongs.													
16922	<i>pátula Wnl.</i>	spreading	5	□	or	11	...	...	.....	...	C	p.l	
1924.	<i>MURUCU'IA J.</i>	MURUCUIA.						(Muricuja, its name in Brazil.)	Passifloraec.	4. — 10.			
16923	<i>ocellata Pers.</i>	small-eyed	5	□	fr	12	jl.au	S	W. Indies	1730.	C	p.l	Bot. reg. 574
	<i>Passiflora Murucua L.</i>												
16924	<i>perfoliata Spr.</i>	perfoliate	5	□	or	15	jl.au	P	W. Indies	1806.	C	p.l	Bot. reg. 78
	<i>Passiflora perfoliata L.</i>												
§ 16925	<i>Herbertiana Swt.</i>	Herbert's	5	□	or	30	jl.s	G	N. Holl.	1821.	C	p.l	Bot. reg. 737
	<i>Passiflora Herbertiana B. R.</i>												
§ 16926	<i>adiantifolia Swt.</i>	Adiantum-lvd	5	□	or	20	jn.au	O	Norfolk I.	1792.	C	p.l	Bot. reg. 233
	<i>Passiflora adiantifolia B. R.</i>												
1925.	<i>TACSO'NIA J.</i>	TACSONIA.						(Tacso, its name in Peru.)	Passifloraec.	1. — 12.			
16927	<i>peduncularis Pers.</i>	pedunculate	5	□	or	10	...	...	Peru	1815.	C	l.p	Cav. ic. 5, 426
	<i>Passiflora peduncularis Cav.</i>												
1926.	<i>TRIGO'NIA Aub.</i>	TRIGONIA.						(Treis, three, gonía, an angle; fruit.)	Hippocratedceæ.	2. — 4.			
16928	<i>villosa Aub.</i>	villous	5	□	or	...	...	...	Cayenne	1820.	C	s.l	Aub. gui. 1, 149
16929	<i>mollis Dec.</i>	soft	5	□	or	...	...	...	Brazil	1823.	C	s.l	
* 1927. ERO'DIUM Herit. HERON'S BILL. (Erodios, heron; fruit like head and beak.) Geraniaceæ. 35. — 53.													
I. PINNATISE'CTA. — Leaves pinnately parted.													
16930	<i>petraeum W.</i>	rock	5	△	pr	$\frac{1}{4}$	jn.jl	P	S. Europe	1640.	D	co	Gou. il. 21. 1
16931	<i>anthemidifolium Bieb.</i>	Anthe.-lvd	5	△	or	$\frac{1}{5}$	jn.jl	P	Iberia	1820.	C	l.p	
16932	<i>glandulosum W.</i>	glandular	5	△	pr	$\frac{1}{2}$	jn.jl	P	Spain	1798.	S	l.p	Fl. pyr. 1. 1
	<i>graveolens Lap.</i>												
16933	<i>Stephanianum W.</i>	Stephan's	5	△	or	$\frac{1}{2}$	jn.jl	B	Dahuria	1820.	S	s.p	
	<i>multifidum Pat.</i>												
16934	<i>alpinum Lk.</i>	alpine	5	△	pr	$\frac{1}{2}$	my.au	R	Italy	1814.	D	co	Her. ger. 3
16935	<i>crassifolium Desf.</i>	thick-leaved	5	△	or	$\frac{1}{2}$	mr.au	S	Cyprus	1788.	D	r.m	Sw. ger. 111
16936	<i>laciniatum Cav</i>	fringed	5	△	or	$\frac{1}{2}$	my.au	R	Crete	1794.	D	r.m	Cav. dis. 4, 113.3
16937	<i>hirtum W.</i>	hairy	5	△	or	$\frac{1}{2}$	jn.jl	B	Egypt	1818.	S	s.l	Jac. ec. 1. 58
16938	<i>stylatum Lem.</i>	styled	5	△	or	$\frac{1}{2}$	jn.jl	P	.....	1826.	S	s.l	
16939	<i>muricatum Hort.</i>	prickly	5	□	or	$\frac{1}{2}$	jn.jl	R	.....	1827.	S	s.l	
16940	<i>cicodnium W.</i>	stork-beaked	5	□	un	$\frac{3}{4}$	jn.jl	P	S. Europe	1711.	S	co	Jac. vin. 1. 18
16941	<i>cicutarium Lem.</i>	Hemlock-leaved	5	□	w	$\frac{1}{2}$	aps	P	Britain	ro.sid.	S	co	Eng. bot. 1768
16942	<i>bipinnatum W.</i>	bipinnate	5	□	un	$\frac{1}{2}$	my.jn	P	Numidia	1803.	S	s.l	Cav. dis. 5, 126.3
16943	<i>pimpinellifolium Cav.</i>	Burnet-leaved	5	□	or	$\frac{3}{4}$	jn.jl	P	S. Europe	1800.	S	co	Cav. dis. 4, 156.2
16944	<i>pildsum Thuil.</i>	pilose	5	□	or	$\frac{3}{4}$	jn.jl	D.P	France	1800.	S	co	
16945	<i>cicutifolium Thuil.</i>	Cicuta-leaved	5	□	or	$\frac{3}{4}$	jn.jl	P	France	1816.	S	co	

16946 romānum <i>W.</i>	Roman	☉ pr	1 my.jn	P	Rome	1724	S co	Eng. bot. 377
16947 caucalis-folium <i>Swt.</i>	Caucalis-leaved	☉ pr	1 my.au	P	France	1816	S co	Sw. ger. 6
16948 moschatum <i>W.</i>	musk	☉ pr	1 my.jl	P	England	m.pas.	S s.l	Eng. bot. 902
16949 Botrys <i>Bert.</i>	Botrys	☉ or	1/2 jn.jl	B	Italy	1818	S co	Cav. dis. 4. 90. 2
II. INDIVISA. — Leaves somewhat three-lobed or undivided.								
16950 murcinum <i>W.</i>	Murcian	☉ or	1 jn.jl	B	N. Africa	1818	S co	Cav. dis. 4. 126. 1
16951 gruinum <i>W.</i>	crane	☉ un	1/2 jn.jl	P	Crete	1596	S s.l	Cav. dis. 4. 88. 2
16952 serotinum <i>Stev.</i>	late	☉ pr	1/2 jl.s	B	Siberia	1821	D co	Sw. ger. 137
16953 chlum <i>W.</i>	multicaule <i>Lk.</i> ruthenicum <i>Bieb.</i>	☉ un	1 jn.jl	P	Levant	1724	S co	Cav. dis. 4. 92. 1
16954 hymenodes <i>Herit.</i>	hymen-like	☉ pr	1/2 year	Pk	Barbary	1789	S r.m	Sw. ger. 23
16955 Gussoni <i>Ten.</i>	Gousson's	☉ or	1 year	Pa.P	Naples	1821	D co	
16956 malachoides <i>W.</i>	Mallow-like	☉ or	1 my.jl	B	S. Europe	1596	S co	Cav. dis. 4. 91. 2
16957 ribifolium <i>Jac.</i>	Currant-leaved	☉ or	1 jn.jl	P	C. G. H.	...	S co	Jac. ic. 3. 509
16958 incarnatum <i>Herit.</i>	flesh-colored	☉ or	1 my.jl	F	C. G. H.	1787	C r.m	Sw. ger. 94
16959 glaucophyllum <i>H.K.</i>	glaucous-ld	☉ un	1/2 jl.au	R	Egypt	1782	S co	Di. el. 124. 150
16960 malopoides <i>W.</i>	Malope-like	☉ or	1/2 jn.jl	P	N. Africa	1810	S co	Cav. dis. 4. 90. 1
16961 2 corsicum <i>Lem.</i>	Corsican	☉ or	1/2 jn.jl	P	Corsica	1817	S co	
16961 melastignum <i>Ma.C.</i>	black-stigma	☉ or	1 jn.jl	P	.....	1823	S co	
16963 maritimum <i>Sm.</i>	sea	☉ w	1 my.s	F	England	san.sh.	D co	Eng. bot. 646
16963 Reichardi <i>Dec.</i>	Reichard's	☉ pr	1/2 ap.s	W	Minorca	1783	C s.l	Bot. mag. 18
16964 littoreum <i>Lem.</i>	chamædryoides <i>Herit.</i> Geranium <i>Reichardi</i> <i>Mur.</i> shore	☉ un	1/2 ap.s	R	S. Europe	1821	D co	

## CLASS XVI. ORDER 3.

## MONADELPHIA HEXA'NDRIA.

1928. GILLIESIA <i>Lindl.</i>	GILLIESIA.	(Dr. Gillies, of Conception, in Chile.)	Gilliesiæ. 1. — 2.
16965 graminea <i>Lindl.</i>	grassy	☉ cu 1 aus G	Chile 1825. O s.l Bot. mag. 2716

## CLASS XVI. ORDER 4.

## MONADELPHIA HEPTA'NDRIA.

\* 1929. PELARGONIUM *Herit.* STORK'S BILL. (*Pelargos*, a stork; beak of fruit.) *Geraniaceæ*. 186. —

I. HOA'REA.—Petals 5, rarely 2 or 4, obl. lin.; 2 upper parallel, with long claws abruptly reflexed in the middle; stamens 10, in a long tube, length of lower petals; 5, or rarely 2 or 4, antheriferous; the others sterile, straight, or incurved at end, the 3 lower shorter than the fertile ones; stemless herbs, with tuberous turnip-like roots, and radical stalked leaves; leaves oblong, entire, or lobed; lobes entire, or scarcely toothed; from No. 16990. <i>lus sagittate, cordate, 3-lobed, or at base appendic.; from No. 16997. lus pinnate, segments cut or multifid.</i>								
16966 longifolium <i>Jac.</i>	long-leaved	☉ pr	1/2 my.jn	Pk	C. G. H.	1812	R r.m	Jac. ic. 3. 518
16967 longiflorum <i>Jac.</i>	long-flowered	☉ pr	1/2 my.jn	Y	C. G. H.	1812	R r.m	Jac. ic. 3. 521
16968 ovalifolium <i>Swt.</i>	oval-leaved	☉ pr	1/2 my.jn	W	C. G. H.	1820	R r.m	Sw. ger. 106
16969 reticulatum <i>Swt.</i>	netted	☉ pr	1/2 my.jn	Pk	C. G. H.	1820	R r.m	Sw. ger. 91
16970 ciliatum <i>Herit.</i>	ciliated	☉ pr	1/2 ap.jn	F	C. G. H.	1795	R r.m	Her. ger. 7
16971 punctatum <i>W.</i>	dotted-flowered	☉ pr	1/2 ap.my	Y	C. G. H.	1794	R r.m	Bot. rep. 60
16972 radicatum <i>Ven.</i>	large-rooted	☉ pr	1/2 jn.jl	Y	C. G. H.	1802	R r.m	Bot. mag. 1718
16973 spatulatum <i>Andr.</i>	spatula-leaved	☉ pr	1/2 ap.my	Y	C. G. H.	1795	R r.m	Bot. rep. 152
16974 2 affine <i>Andr.</i>	kindred	☉ pr	1/2 ap.my	Y	C. G. H.	1795	R r.m	Bot. rep. 282
16974 radiatum <i>Pers.</i>	ray-leaved	☉ pr	1/2 jn.au	Y	C. G. H.	1801	R r.m	Bot. rep. 222
16975 virgineum <i>Pers.</i>	virgin	☉ pr	1/2 my.jl	Y	C. G. H.	1795	R r.m	Bot. rep. 317
16976 undulatum <i>Ait.</i>	wave-flowered	☉ pr	1/2 my.jl	Y	C. G. H.	1795	R r.m	Bot. rep. 292
16977 lineare <i>Pers.</i>	linear-petaled	☉ pr	1/2 jn.jl	Y	C. G. H.	1800	R r.m	Bot. rep. 193
16978 niveum <i>Swt.</i>	snow-white	☉ pr	1/2 jn.jl	W	.....	1821	R r.m	Sw. ger. 182
16979 Leeanum <i>Swt.</i>	Lee's	☉ or	1/2 my.jn	W	C. G. H.	1823	R r.m	Sw. ger. 3
16980 incrassatum <i>Andr.</i>	thickened	☉ or	1/2 my.jn	R	C. G. H.	1801	R r.m	Bot. mag. 761
16981 carinatum <i>Swt.</i>	keeled	☉ or	1/2 my.jn	Y	C. G. H.	1812	R r.m	Sw. ger. 2. 135
16982 depressum <i>Jac.</i>	depressed	☉ or	1/2 my.jn	Crea	C. G. H.	1812	R r.m	Jac. ic. 3. 520
16983 luteum <i>Andr.</i>	yellow	☉ or	1/2 my.jn	Y	C. G. H.	1802	R r.m	Bot. rep. 123
16984 nummularifolium <i>Sal.</i>	Nummul. lvd	☉ or	1/2 my.jl	Y	C. G. H.	1801	R r.m	Par. lon. 23
16985 orobifolium <i>Swt.</i>	Orobus-leaved	☉ pr	1/2 my.jl	Bd	hybrid?	1824	R r.m	Sw. ger. 304
16986 undulatiflorum <i>Swt.</i>	wave-flowered	☉ or	1/2 my.jl	Bk	C. G. H.	1821	R r.m	Sw. ger. 3. 263
16987 congestum <i>Swt.</i>	crowded	☉ pr	1/2 my.jl	Li	C. G. H.	1824	R r.m	Sw. ger. 302
16988 retusum <i>Swt.</i>	retuse	☉ pr	1/2 my.jl	D.C	hybrid?	1824	R r.m	Sw. ger. 307
16989 coluteafolium <i>Swt.</i>	Colutea-leaved	☉ pr	1/2 my.jl	Y.R	hybrid?	1824	R r.m	Sw. ger. 311
16990 revolutum <i>Pers.</i>	revolute	☉ pr	1/2 jl.au	P	C. G. H.	1800	R r.m	Bot. rep. 354
16991 auriculatum <i>W.</i>	ear-leaved	☉ pr	1/2 ap.jn	Pk	C. G. H.	...	R r.m	Jac. ic. 3. 519
16992 laciniatum <i>Pers.</i>	jag-leaved	☉ pr	1/2 my.jn	Pk	C. G. H.	1800	R r.m	Bot. rep. 131
16993 oxalidifolium <i>Pers.</i>	Wood-sorrel-lvd	☉ pr	1/2 my.au	Y	C. G. H.	1801	R r.m	Bot. rep. 300
16994 nervifolium <i>Jac.</i>	nerved-leaved	☉ pr	1/2 my.au	Va	C. G. H.	1812	R r.m	Jac. ic. 3. 517
16995 triphyllum <i>Jac.</i>	three-leaved	☉ pr	1/2 ap.my	F	C. G. H.	1812	R r.m	Jac. ic. 3. 515
16996 reflexum <i>Pers.</i>	reflex-leaved	☉ pr	1/2 jn.jl	W	C. G. H.	1800	R r.m	Bot. rep. 224
16997 roseum <i>Ait.</i>	rose-colored	☉ pr	1/2 mr.my	Pk	C. G. H.	1792	R r.m	Bot. rep. 173
16998 rapaceum <i>Jac.</i>	Rape	☉ pr	1/2 ap.jn	Pk	C. G. H.	1788	R r.m	Bot. rep. 239
16999 nýtans <i>Dec.</i>	nodding	☉ pr	1/2 ap.jn	Y	C. G. H.	1788	R r.m	Bot. mag. 1877
17000 corydaliiflorum <i>Swt.</i>	Corydalis-flwd	☉ pr	1/2 ap.jn	Pa.Y	C. G. H.	1821	R r.m	Sw. ger. 18
17001 barbatum <i>Jac.</i>	bearded	☉ pr	1/2 jl.au	Pk	C. G. H.	1790	R r.m	Bot. rep. 303
17002 fissifolium <i>Pers.</i>	cloven-leaved	☉ pr	1/2 ap.au	Pk	C. G. H.	1795	R r.m	Bot. rep. 378
17003 setosum <i>Swt.</i>	bristly	☉ pr	1/2 ap.au	Pk	C. G. H.	1821	R r.m	Sw. ger. 38
17004 bubonifolium <i>Pers.</i>	Bubon-leaved	☉ pr	1/2 mr.jl	W.P	C. G. H.	1800	R r.m	Bot. rep. 328
17005 violæfolium <i>Swt.</i>	Violet-flowered	☉ pr	1/2 mr.jl	W	C. G. H.	1810	R r.m	Sw. ger. 123
17006 floribundum <i>Ait.</i>	bundle-flwd	☉ pr	1/2 mr.my	Pk	C. G. H.	1795	R r.m	Bot. rep. 420
17007 pilosum <i>Pers.</i>	pilose	☉ pr	1/2 my.jl	Pk	C. G. H.	1801	R r.m	Bot. rep. 259
17008 penniforme <i>Pers.</i>	winged-formed	☉ pr	1/2 my.jn	Y	C. G. H.	1800	R r.m	Bot. rep. 269



17009 purpurascens Pers.	purpurascens	✱	△	pr	$\frac{1}{2}$	my.jn	P	C. G. H.	1800.	R	r.m	Bot rep. 204
17010 hirsutum Jac.	hairy	✱	△	pr	$\frac{1}{2}$	mr	Pk	C. G. H.	1788.	R	r.m	Bot. rep. 317
17011 melananthum Jac.	black-flowered	✱	△	pr	$\frac{1}{2}$	my.jn	D.Br	C. G. H.	1790.	R	r.m	Sw. ger. 73
17012 dioicum Ait.	dioecious	✱	△	pr	$\frac{1}{2}$	jn.jl	D.Br	C. G. H.	1795.	R	r.m	Bot. rep. 209
17013 atrum Herit.	dark-brown	✱	△	pr	$\frac{1}{2}$	my.jl	D.Br	C. G. H.	1793.	R	r.m	Sw. ger. 72

II. DIMA'CRIA. *Petals 5, unequal, two upper connivent spreading at end: stamens shorter than sepals; 5 fertile, two lowermost twice as long as the rest, upper very short; 5 sterile, very small, nearly equal: stemless herbs, with tuberous turnip-like roots; leaves stalked, pinnatifid; segments entire, from No. 17031. lobed or multifid.*

17014 vicifolium Herit.	Vicia-leaved	✱	△	pr	$\frac{1}{2}$	ap.jn	Pk	C. G. H.	1779.	R	r.m	Bot. mag. 579
17015 astragalifolium Pers.	Astragalus-lvd	✱	△	pr	$\frac{1}{2}$	jl	W.P	C. G. H.	1788.	R	r.m	Bot. rep. 190
17016 coronillafolium Pers.	Coronilla-lvd	✱	△	pr	$\frac{1}{2}$	jn.jl	Br	C. G. H.	1795.	R	r.m	Bot. rep. 305
17017 heracleifolium Lod.	Cow-parsnep-lvd	✱	△	pr	$\frac{1}{2}$	jn.jl	D.Br	C. G. H.	1818.	R	r.m	Bot. cab. 437
17018 rumicifolium Swt.	Dock-leaved	✱	△	pr	$\frac{1}{2}$	my.jl	Y	C. G. H.	1823.	R	r.m	Sw. ger. 318
17019 foliosum Swt.	leafy	✱	△	pr	$\frac{1}{2}$	my.jn	W.R	C. G. H.	1800.	R	r.m	And. rep. 311
17020 tenellum Andr.	slender	✱	△	pr	$\frac{1}{2}$	my.jl	Y	C. G. H.	1800.	R	r.m	And. ger. ic.
17021 heterophyllum Andr.	various-leaved	✱	△	pr	$\frac{1}{2}$	my.jn	W.R	C. G. H.	1800.	R	r.m	And. ger. ic.
17022 floribundum Andr.	bundle-flwd	✱	△	pr	$\frac{1}{2}$	my.jl	W.R	C. G. H.	1800.	R	r.m	And. rep. 420
17023 undulatum Andr.	waved	✱	△	pr	$\frac{1}{2}$	my.jl	W.R	C. G. H.	1805.	R	r.m	And. rep. 292
17024 lineare Andr.	linear	✱	△	pr	$\frac{1}{2}$	my.jl	Sul.R	C. G. H.	1800.	R	r.m	And. rep. 193
17025 radiatum Andr.	rayed	✱	△	pr	$\frac{1}{2}$	my.jl	Y	C. G. H.	1800.	R	r.m	And. rep. 222
17026 punctatum Andr.	dotted	✱	△	pr	$\frac{1}{2}$	my.jl	Spot	C. G. H.	1800.	R	r.m	And. rep. 60
17027 affine Andr.	kindred	✱	△	pr	$\frac{1}{2}$	my.jl	P	C. G. H.	1800.	R	r.m	And. rep. 282
17028 spatulatum Andr.	spatulate	✱	△	pr	$\frac{1}{2}$	my.jl	Y	C. G. H.	1805.	R	r.m	And. rep. 152
17029 revolutum Andr.	revolute	✱	△	pr	$\frac{1}{2}$	my.jl	R	C. G. H.	1800.	R	r.m	And. rep. 354
17030 virgineum Andr.	virgin	✱	△	pr	$\frac{1}{2}$	my.jl	P	C. G. H.	1805.	R	r.m	And. rep. 317
17031 aristatum Swt.	awned	✱	△	pr	$\frac{1}{2}$	my.jl	W.R	C. G. H.	1800.	R	r.m	And. rep. 366
17032 apiifolium Andr.	Parsley-leaved	✱	△	pr	$\frac{1}{2}$	my.jl	W.R	C. G. H.	1800.	R	r.m	And. ger. ic.
17033 incrassatum B. M.	thick-leaved	✱	△	pr	$\frac{1}{2}$	jn.jl	Pk	C. G. H.	1801.	R	r.m	Bot. mag. 761
17034 carneum Jac.	flesh-colored	✱	△	pr	$\frac{1}{2}$	ap.jn	Pk	C. G. H.	1812.	R	r.m	Jac. ic. 3. 512

III. CYNOSBATA. — *Petals oval, nearly equal, almost twice as long as calyx; stamens 10, erect, the 5 alternate ones bearing the anthers; stems shrubby, erect.*

17035 lateritium W.	brick-colored	✱	□	or	$1\frac{1}{2}$	jn.au	R	C. G. H.	1800.	C	r.m	Jac. ec. 1. 97
17036 cynosbatifolium W.	Eglantine-lvd	✱	□	or	$1\frac{1}{2}$	ap.jl	D.R	.....	...	C	r.m	W. h. b. 2. 78

IV. PERISTERA. — *Petals nearly equal, as long as calyx, or a little larger: stamens 10; 5 longer, nearly equal, or one only occasionally abortive; 5 alternate, very short, sterile, tooth-like: herbs with stems, and with the appearance of Erodium or Geranium.*

17037 columbinum Jac.	dove's foot	✱	△	pr	$\frac{1}{2}$	jn.o	P	C. G. H.	1795.	R	r.m	Jac. sc. 2. 133
17038 procumbens Pers.	procumbent	✱	△	pr	$\frac{1}{2}$	ap.my	P	C. G. H.	1801.	S	r.m	Bot. rep. 234
17039 humifusum W.	trailing	✱	△	pr	$\frac{1}{2}$	my.jl	R	C. G. H.	1801.	S	r.m	Sw. ger. 42
17040 chamædryfolium Jac.	Chamædry-lvd	✱	△	pr	$\frac{1}{2}$	my.jn	W	C. G. H.	1812.	R	r.m	Jac. ic. 3. 528
17041 australe W.	southern	✱	△	pr	$\frac{1}{2}$	my.au	R	N. S. W.	1792.	S	r.m	Jac. ec. 1. 100
17042 althæoides Herit.	Althæa-like	✱	△	pr	$\frac{1}{2}$	ap.jn	W	C. G. H.	1724.	S	r.m	Jac. c. 4. 21. 2

i. GRENVILLEA. — *Petals 5; 2 upper ones large, obliquely obovate, 3 lower ones small, spatulate: stamens 10; 4 fertile, ascending, 6 sterile, short, subulate.*

17043 conspicuum Swt.	conspicuous	✱	△	or	1	jl.d	D.Pk	Africa	1810.	C	r.m	Sw. ger. 3. 262. 2
Geranium Grenvilleæ Andr.												

V. OTIDIA. — *Petals oblong, linear, nearly equal, about twice as long as calyx, the two upper auricled at the base on the upper side; stamens 10, erect, 5 fertile, 2 upper spatulate or subulate, 3 lower shorter; stems shrubby, fleshy; leaves alternate pinnated, fleshy; flowers whitish.*

17044 laxum Swt.	loose-panicled	✱	□	pr	1	ap.jn	W	C. G. H.	1821.	S	p.l	Sw. ger. 196
17045 ceratophyllum Herit	horn-leaved	✱	□	or	1	my.jn	W	Africa	1786.	C	r.m	Bot. mag. 315
17046 dasycaulon Sims	thick-stemmed	✱	□	or	1	jl.d	W.P	C. G. H.	1795.	C	r.m	
17047 crithmifolium Sm.	Samphire-lvd	✱	□	or	1	my.jn	W.P	C. G. H.	1790.	C	r.m	Sm. ic. pic. 13
17048 alternans W.en.	alternate Pars.-lvd	✱	□	or	1	my.au	W.P	C. G. H.	1791.	C	r.m	Wen. her. 2. 9
17049 carnosum Ait.	fleshy-stalked	✱	□	or	1	jn.au	W.P	C. G. H.	1724.	C	r.m	Sw. ger. 98

VI. POLYACTIUM. — *Sepals nearly equal, revolute: petals 5, nearly equal, obovate: stamens 10; 5 fertile, the 4 lower long, subulate, upper broad, spatulate, reflexed at end; the fertile ones shorter, incurved at end: petals with a very large dark brown spot, which is scarcely edged with yellow.*

17050 multiradiatum W. en.	many-rayed	✱	△	pr	1	my.jn	D.Br	C. G. H.	1820.	R	r.m	Sw. ger. 145
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VII. ISOPE'TALUM. — *Upper sepal ending in a honey pore and not in a tube: petals 5, equal: stamens 10, united in a very short cup; 5 or 6 fertile, spreading, incurved at end; sterile unequal, subulate, incurved: shrub with a fleshy stem.*

17051 Cotylædonis Herit.	Navelwort-lvd	✱	□	pr	$\frac{2}{3}$	my.jl	W	St. Helena	1765.	S	r.m	Sw. ger. 126
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VIII. CAMPYLIA. — *Petals 5, unequal, two upper larger, with an auricled claw: stamens 10, hairy or pubescent; 5 fertile, erect; 5 alternate sterile, of which the two upper are longer and hooked back: herbs at the base a little shrubby, branched: leaves stalked, ovate or oblong, toothed or cut: petals with an appendage to the claw.*

17052 blattarium Jac.	Moth Muleyne	✱	□	or	$1\frac{1}{2}$	jn.au	V	C. G. H.	1720.	S	r.m	Sw. ger. 88
17053 eriostemon Jac.	woolly-stmnd	✱	□	or	$1\frac{1}{2}$	mr.jn	W	C. G. H.	1794.	C	r.m	Jac. sc. 2. 132
17054 holosericeum Swt.	velvety	✱	□	or	$1\frac{1}{2}$	mr.jn	D.P	C. G. H.	1820.	C	r.m	Sw. ger. 75
17055 Enothæra Jac.	Ecnothera-like	✱	△	or	1	mr.jn	Pk	C. G. H.	1812.	S	r.m	Jac. ic. 3. 525
17056 coronopifolium Jac.	Buckhorn-lvd	✱	□	or	$1\frac{1}{2}$	jn.o	P.v	C. G. H.	1791.	S	r.m	Bot. rep. 338
17057 canum Pers.	hoary	✱	□	or	$1\frac{1}{2}$	jn.o	Pk	C. G. H.	1820.	S	r.m	Sw. ger. 114
17058 carinatum Swt.	keeled	✱	□	or	$1\frac{1}{2}$	jn.o	W.P	C. G. H.	1820.	S	r.m	Sw. ger. 21
17059 verbascifolium Swt.	Verbascum-flwd	✱	□	pr	$1\frac{1}{2}$	jn.au	Li	C. G. H.	1811.	C	r.m	Sw. ger. 2. 157

i. PHYMATANTHUS. — *The same as preceding, but with the upper petals warted above the claw; tube of stamens very short, 5 fertile, recurved, spreading, 5 sterile, straight.*

17060 tricolor B. M.	three-colored	✱	□	pr	$1\frac{1}{2}$	year	W.P	C. G. H.	1791.	C	r.m	Bot. mag. 240
17061 elatum Swt.	tall	✱	□	pr	2	jn.n	W.P	C. G. H.	1795.	C	r.m	Sw. ger. 1. 96

IX. MYRRHIDIUM. — *Petals 4, or rarely 5, the two upper very large, obovate, cuneate, usually marked with branching lines; two or three lower much smaller, oblong, linear: stamens 10, with their tube and filaments straight, generally with 5 antheriferous and 5 barren alternately, rarely 7 fertile: biennial or perennial herbs, rarely shrubby; stems round; leaves pinnate or ternate, often multifid. From No. 17061. anthers 5, petals 4; from No. 17064. anthers 5, petals 5; from No. 17065. anthers 7, petals 4.*

17062 canariense W.	Canary	✱	□	pr	$1\frac{1}{2}$	jl.s	W.R	Canaries	1802.	C	r.m	W. h. b. 17
17063 myrrhifolium Ait.	Myrrh-leaved	✱	□	pr	$1\frac{1}{2}$	my.au	W.R	C. G. H.	1696.	C	r.m	Jac. ic. 3. 531
17064 coriandrifolium Jac.	Coriander-lvd	✱	□	pr	1	mr.s	W.R	C. G. H.	1724.	S	r.m	Sw. ger. 34
17065 lacerum Jac.	corn-leaved	✱	△	or	$1\frac{1}{2}$	jn.au	Pk	C. G. H.	1731.	S	r.m	Jac. ic. 3. 532
17066 anemonifolium Jac.	Anemone-lvd	✱	□	or	$1\frac{1}{2}$	jn.au	Pk	C. G. H.	...	S	r.m	Jac. ic. 535
17067 caucalisfolium Jac.	Caucalis-leaved	✱	□	pr	$\frac{2}{3}$	mr.s	Pk	C. G. H.	1812.	S	r.m	Jac. ic. 3. 529
17068 multicaule Jac.	many-stalked	✱	□	pr	$\frac{2}{3}$	jn.au	Pa.V	C. G. H.	1802.	S	r.m	Jac. ic. 3. 534



X. SEYMOU'RIA. — *Petals 2, distinct at base, abruptly reflexed in the middle; stamens 5, nearly equal, in a long straight tube, all fertile.*

17069	asarifolium Swt.	Asarum-leaved	✱	△	el	$\frac{1}{2}$ d	D.P	C. G. H.	1821.	R	l.p	Sw. ger. 206
17070	dipetalum Herit.	two-petaled	✱	△	el	$\frac{1}{2}$ ap.my	Pa.P	C. G. H.	1795.	R	l.p	Her. ger. 43

XI. JENKINSONIA. — *Petals 5, the two upper much larger than the rest, emarginate at end, striated with colored lines, the 3 lower much smaller: stam. 10, ascending, spreading at end, hairy at base; 7 fertile, of which the 3 upper are shorter; the 3 sterile shortened, subulate, of equal length: stems shrubby: flowers large.*

17071	pendulum Swt.	pendulous	✱	□	el	$\frac{1}{2}$ mr.jl	R	C. G. H.	...	C	r.m	Sw. ger. 188
17072	quinatum B. M.	five-fingered	✱	□	or	1 mr.jl	Pa.Y	C. G. H.	1793.	C	r.m	Bot. mag. 547
17073	longicaule Swt.	long-stemmed	✱	□	pr	1 my.jl	Pk	C. G. H.	...	C	r.m	Jac. ic. 3. 533
17074	bullatum Swt.	blistered	✱	□	pr	1 my.jl	Pk	C. G. H.	...	C	r.m	Jac. ic. 3. 530

XII. CHORISMA. — *Petals 4, rarely 5, the two upper with long claws largest, two lower much smaller: stamens declinate, in a very long tube, jointed in middle, connate; 7 fertile, of which the two lower are loose; the 3 sterile shortened, subulate, of equal length.*

17075	tetragonium Herit.	square-stalked	✱	□	el	2 jn.au	Pk	C. G. H.	1774.	C	r.m	Sw. ger. 99
	2 variegatum	variegated	✱	□	el	2 jn.au	Pk	C. G. H.	1774.	C	r.m	Bot. mag. 136

XIII. — PELARGIUM. — *Petals 5, unequal, the two upper approximating; stamens 10, unequal, 7 fertile, 3 sterile, subulate.*

i. CICONIUM. — *Petals whole colored, the two upper shorter and narrower; stamens short, erect, the two lowest very short with nearly sessile anthers; stem shrubby, fleshy.*

17076	acetosum Ait.	Sorrel-leaved	✱	□	or	3 my.s	Pk	C. G. H.	1710.	C	r.m	Bot. mag. 103
17077	scandens Ehrh.	climbing	✱	□	or	3 jn.au	Pk	C. G. H.	1800.	C	r.m	
17078	pumilum W.	dwarf	✱	□	or	$\frac{1}{2}$ jn.jl	Pk	C. G. H.	1800.	C	r.m	
17079	stenopetalum Ehrh.	narrow-petaled	✱	□	or	$\frac{1}{2}$ jn.jl	S	C. G. H.	1800.	C	r.m	
17080	leptopetalum Swt.	slender-petaled	✱	□	or	2 jn.jl	R	C. G. H.	1800.	C	r.m	And. ger. ic.
	Geranium stenopetalum Andr.											
17081	hybrida Ait.	hybrid	✱	□	or	2 my.s	Li	C. G. H.	1732.	C	r.m	Sw. ger. 63
17082	lateritum Swt.	brick-colored	✱	□	or	2 my.s	Br	C. G. H.	1800.	C	r.m	Jac. ec. 1. 95
17083	malvæfolium Jac.	Mallow-leaved	✱	□	or	2 my.s	Pa.R	C. G. H.	1812.	C	r.m	Jac. ec. 1. 97
17084	crenatum Swt.	crenated	✱	□	or	2 my.s	...	C. G. H.	1800.	C	r.m	And. ger. ic.
17085	Bentlinckianum Dec.	Bentlinck's	✱	□	or	2 my.au	S	C. G. H.	1800.	C	r.m	And. ger. ic.
17086	oxyphyllum Swt.	sharp-leaved	✱	□	or	2 au	W	C. G. H.	1800.	C	r.m	And. ger. ic.
	Geranium miniatum album Andr.											
17087	zonale W.	girdle	✱	□	or	2 ap.d	S	C. G. H.	1710.	C	r.m	Cav. dis. 4. 98. 2
	2 marginatum	white-margined	✱	□	or	2 ap.d	S	.....	...	C	r.m	
	3 coccineum Swt.	scarlet	✱	□	or	3 ap.d	S	C. G. H.	1710.	C	r.m	
	4 crystallinum Swt.	crystalline	✱	□	or	3 ap.d	S	C. G. H.	1710.	C	r.m	
17088	Fothergillii Swt.	Fothergill's	✱	□	or	2 ap.d	S	C. G. H.	...	C	r.m	Sw. ger. 226
	2 purpureum Swt.	purple	✱	□	or	3 ap.d	P	C. G. H.	1810.	C	r.m	Sw. ger. 3. 226. 6
17089	inquians Ait.	dyed-flowered	✱	□	or	2 my.s	S	C. G. H.	1714.	C	r.m	Cav. dis. 4. 106. 2
17090	heterogamum Herit.	heterogamous	✱	□	or	2 my.s	Pk	.....	1786.	C	r.m	Her. ger. 18
17091	monstrum Ait.	monstrous	✱	□	or	2 jl.au	R	.....	1784.	C	r.m	Sw. ger. 13

ii. ISOPETALOIDEA. — *Petals similar in size.*

	i. ALCHEMILLOIDEA. — <i>Stems herbaceous; leaves cordate, palmately lobed; petals small.</i>											
17092	inodorum W.	scentless	✱	△	pr	$\frac{1}{2}$ my.o	Pa.P	N. Holl.	1796.	C	r.m	W. h. b. 1. 34
17093	glomeratum Jac.	heaped	✱	△	pr	$\frac{1}{2}$ my.o	W	N. Holl.	...	C	r.m	Sw. ger. 68
	australe Swt. not of W.											
17094	odoratissimum Ait.	sweetest-sctd	✱	□	or	2 my.o	Pk	C. G. H.	1724.	S	r.m	Cav. dis. 4. 103. 1
17095	fragrans W.	fragrant Nutmeg	✱	□	or	2 my.o	Va	C. G. H.	...	C	r.m	Sw. ger. 172
17096	grossularioides Ait.	Gooseberry-lyk	✱	□	or	2 ap.au	Pk	C. G. H.	1731.	S	r.m	Cav. dis. 4. 119. 2
17097	anceps Ait.	two-edged	✱	△	pr	$\frac{1}{2}$ my.jl	Pk	C. G. H.	1788.	S	r.m	Jac. c. 4. 22. 3
17098	tabulare Herit.	tabular	✱	△	pr	$\frac{1}{2}$ my.au	Pa.Y	C. G. H.	1775.	S	r.m	Her. ger. 9
17099	alchemilloides Ait.	Alchemilla-like	✱	△	pr	$\frac{1}{2}$ my.o	Pk	C. G. H.	1693.	C	r.m	Cav. dis. 4. 98. 1
17100	senecioides Herit.	Senecio-like	✱	□	cu	$\frac{1}{2}$ jn.jl	W	C. G. H.	1775.	S	r.m	Her. ger. 11

ii. ATHAMANTHOIDEA. — *Stems suffruticose; leaves pinnate; lobes multifid.*

17101	abrotanifolium Jac.	Southernw.-lvd	✱	□	or	3 my.jl	R	C. G. H.	1791.	C	r.m	Jac. sc. 2. 136
17102	incisum W.	cut-leaved	✱	□	or	3 my.au	W.R	C. G. H.	1791.	C	r.m	Bot. rep. 67
17103	tenuifolium Herit.	fine-leaved	✱	□	or	3 my.jl	P	C. G. H.	1768.	C	r.m	Her. ger. 12
17104	tripartitum Swt.	trifid-leaved	✱	□	or	3 ap.au	Pa.Y	C. G. H.	1794.	C	r.m	Sw. ger. 115
17105	spinosum W.	thorny	✱	□	or	3 my.jn	Pk	C. G. H.	1795.	C	r.m	Patters. 67

iii. GIBBOSUM. — *Stems suffruticose-fleshy; leaves tripinnate or pinnate, fleshy; petals yellowish brown.*

17106	gibbosum W.	gibbous	✱	□	fra	$\frac{1}{2}$ my.jl	G.v	C. G. H.	1712.	C	r.m	Sw. ger. 61
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iv. TRISTIA. — *Nearly stemless; roots fasciculately-tuberos; lvs decompositely lacinate; pet. yellowish brown.*

17107	flavum Ait.	yellow Carrot-lvd	✱	△	fra	$\frac{1}{2}$ jls	Y.Br	C. G. H.	1724.	R	r.m	Jac. ic. 3. 522
17108	filipendulifolium Swt.	Dropwort-lvd	✱	△	cu	$\frac{1}{2}$ my.o	G.Br	C. G. H.	1812.	R	r.m	Bot. mag. 1641
17109	pedicellatum Swt.	pedicelled	✱	△	cu	1 my.o	G.Br	C. G. H.	1822.	R	r.m	Sw. ger. 250
17110	triste Ait.	sad night-smelling	✱	△	fra	1 my.o	G.Br	C. G. H.	1632.	R	r.m	Cav. dis. 4. 107. 1
17111	schizopetalum Swt.	cut-petaled	✱	△	el	1 jn	Y.Br	C. G. H.	1821.	R	r.m	Sw. ger. 232
17112	lobatum W.	lobed Cow-Parsnep-lvd	✱	△	cu	1 jl.au	Y.Br	C. G. H.	1710.	R	r.m	Sw. ger. 51
17113	millefolium Swt.	Milfoil-leaved	✱	△	cu	$\frac{1}{2}$ jl.au	Y.Br	C. G. H.	...	R	r.m	Sw. ger. 230

v. FU'LGIDA. — *Stems short and somewhat fleshy; leaves cut or toothed; petals scarlet or bloody.*

17114	sanguineum Wnd.	bloody	✱	△	or	1 jl.au	S	C. G. H.	...	C	r.m	Sw. ger. 76
17115	fulgidum Ait.	shining Orlandine-lvd	✱	□	or	$\frac{1}{2}$ ap.jl	S	C. G. H.	1723.	C	r.m	Cav. dis. 4. 116. 2
17116	ignescens Swt.	fiery	✱	□	or	$\frac{1}{2}$ mr.jn	S	hybrid?	1812.	C	r.m	Sw. ger. 2. 55

vi. BICOLORA. — *Stems suffruticose; leaves lobed, hairy; petals with a broad purple spot in the middle.*

17117	quinquevulnerum W.	five-wounded	✱	□	or	$\frac{1}{2}$ my.o	D.P	C. G. H.	1796.	C	r.m	Bot. rep. 114
17118	bicolor Ait.	two-colored	✱	□	or	$\frac{1}{2}$ jl.au	P.w	.....	1778.	R	r.m	Bot. mag. 201

vii. CORTUSINA. — *Stems fleshy, suffruticose; leaves oblong or more often cordate, a little cut; stipules lanceolate, spreading, acute; roots tuberously fasciculate; stamens 7 or 6, rarely 5.*

17119	pallens Swt.	pale	✱	△	pr	$\frac{3}{4}$ mr.jl	Pa.Y	C. G. H.	...	R	r.m	Sw. ger. 148
17120	pulchellum B. M.	neat	✱	△	pr	$\frac{3}{4}$ mr.my	W	C. G. H.	1795.	R	r.m	Bot. mag. 524
17121	pictum Pers.	painted	✱	△	pr	$\frac{1}{2}$ ap.my	W.R	C. G. H.	1800.	R	r.m	Bot. rep. 160
17122	echinatum B. M.	prickly-stalked	✱	△	pr	1 my.au	W.R	C. G. H.	1781.	R	r.m	Bot. mag. 309
17123	crassicaule Herit.	thick-stalked	✱	△	pr	$\frac{1}{2}$ jl.au	W	S. Africa	1786.	S	r.m	Sw. ger. 192
	2 maculatum Swt.	spotted	✱	△	or	$\frac{1}{2}$ jl.au	P	C. G. H.	1786.	C	r.m	Sw. ger. 2. 192. 6
17124	primulinum Swt.	Primrose-flwd	✱	□	or	$\frac{1}{2}$ jl.au	V	C. G. H.	...	C	r.m	Bot. mag. 477
17125	cortusafolium Herit.	Cortusa-lvd	✱	□	or	2 jl.au	Pk	Africa	1786.	C	r.m	Bot. rep. 121
17126	reniforme B. M.	kidney-shaped	✱	□	or	2 year	P	C. G. H.	1791.	C	r.m	Bot. mag. 493

viii. PINGUIFOLIA. — *Stems shrubby, fleshy; leaves peltate or cordate, 5-lobed, fleshy; nectariferous tube length of pedicel; stipules broad, ovate.*

17127	latéripes Herit.	side-stalked Ivy-lvd	✱	□	or	2 jn.au	Pa.P	C. G. H.	1787.	C	r.m	Her. ger. 24
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- 2 zonatum Swt. zoned  $\text{v. } \square$  or 2 my.n Pa.P C. G. H. 1787. C r.m  
 3 rorseum Swt. rose-colored  $\text{v. } \square$  or 2 my.n R C. G. H. 1787. C r.m  
 4 albo-marginatum Dec. white-marg.  $\text{v. } \square$  or 2 my.n Pa.R C. G. H. 1787. C r.m And. ger. ic.  
 17128 peltatum Ait. peltated  $\text{v. } \square$  or 2 jn.au P C. G. H. 1701. C r.m Bot. mag. 20  
 2 variegatum Andr. variegated  $\text{v. } \square$  or 2 jn.au P C. G. H. 1701. C r.m And. ger. ic.
- iii. PLATYPTALIA. — Two upper petals broader and shorter, and very obtuse.  
 17129 ovale Herit. oval-leaved  $\text{v. } \square$  or 1 $\frac{1}{2}$  my.jl P C. G. H. 1774. C r.m Her. ger. 28  
 17130 elegans W. elegant  $\text{v. } \square$  or 3 mr.jn W.R C. G. H. 1795. C r.m Bot. rep. 28  
 2 minus Swt. smaller-flwd  $\text{v. } \square$  or 3 my.au W.R C. G. H. 1795. C r.m Sw. ger. 3. 232  
 3 majus Swt. larger-flowered  $\text{v. } \square$  or 3 my.au W.R C. G. H. 1795. C r.m Sw. ger. 1. 36. 6
- iv. ANISOPE'TALA. — Two upper petals longer and broader; stems shrubby.  
 i. GLAUCESCENTIA. — Leaves smooth or nearly so, more or less glaucous.  
 \* Petals white, upper ones most often lined or spotted with red.  
 17131 glaucum Herit. glaucous-leaved  $\text{v. } \square$  or 3 jn.au W.R C. G. H. 1775. C r.m Sw. ger. 235  
 17132 diversifolium Wnl. different-leaved  $\text{v. } \square$  or 3 jn.au W.R C. G. H. 1794. C r.m  
 17133 cuspidatum W. sharp-pointed  $\text{v. } \square$  or 3 jn.au W.R C. G. H. ... C r.m  
 17134 sororium W. sister  $\text{v. } \square$  or 3 ap.jl W.R ... C r.m  
 17135 laevigatum W. smooth tern.-lvd  $\text{v. } \square$  or 3 my.au W.R C. G. H. ... C r.m Cav. dis. 4. 121. 1  
 17136 grandiflorum W. great-flowered  $\text{v. } \square$  or 3 ap.jl W.R C. G. H. 1794. C r.m Sw. ger. 29  
 17137 variegatum W. variegated-flwd  $\text{v. } \square$  or 3 ap.jl W.R C. G. H. 1812. C r.m Cav. dis. 4. 118. 3  
 \*\* Petals red or violet, upper ones striped with purple.  
 17138 patulum Jac. spreading  $\text{v. } \square$  or 3 ap.jl P.bd C. G. H. 1821. C r.m Jac. ic. 3. 541  
 17139 saniculæfolium W. Sanicle-leaved  $\text{v. } \square$  el 3 jn.au P.R C. G. H. 1806. C r.m Jac. ic. 539  
 17140 fuscum Jac. clouded  $\text{v. } \square$  el 3 ap.jl P.R C. G. H. 1812. C r.m Jac. ic. 3. 540
- ii. LINEATA. — Flowers white, seldom red; two upper petals intensely lined with red; leaves ovate, cordate, or reniform, toothed, or undivided.  
 17141 penicillatum W. pencilled  $\text{v. } \square$  el 3 jn.au W.R C. G. H. 1794. C r.m W. h. b. 1. 32  
 17142 betulinum Ait. Birch-leaved  $\text{v. } \square$  el 3 jn.au W.R C. G. H. 1759. C r.m Bot. mag. 148  
 17143 formosissimum Pers. handsomest  $\text{v. } \square$  el 2 jn.au W.R C. G. H. ... C r.m Sw. ger. 215  
 2 lineatum Swt. lineate-flowered  $\text{v. } \square$  or 2 my.jl W.R C. G. H. 1794. C r.m Sw. ger. 3. 215. 6
- iii. TOMENTOSA. — Petals white, narrow; leaves cordate, soft, tomentose; stipules spreading.  
 17144 tomentosum Jac. woolly  $\text{v. } \square$  or 3 jn.jl W C. G. H. 1790. C r.m Bot. mag. 518  
 17145 ribifolium Jac. Currant-leaved  $\text{v. } \square$  or 3 my.jn W C. G. H. 1798. C r.m Jac. ic. 3. 538
- iv. PAPILIONACEA. — Leaves cordate, flat, toothed; lower petals linear, upper ones lined with purple.  
 17146 papilionaceum Ait. butterfly  $\text{v. } \square$  or 3 ap.jl P.w C. G. H. 1724. C r.m Sw. ger. 27  
 17147 cordatum Ait. heart-leaved  $\text{v. } \square$  or 3 mr.jl P.w C. G. H. 1774. C r.m Bot. mag. 165  
 17148 rubroinctum Lk. red-edged  $\text{v. } \square$  or 3 mr.jl P.w C. G. H. 1774. C r.m  
 17149 conduplicatum W. doubled-heart-lvd  $\text{v. } \square$  or 3 mr.jl P.w ... 1774. C r.m
- v. PURPURASCENTIA. — Leaves cordate or cuneate, toothed, undivided, or sublobate; lobes obtuse; flowers purplish; lower petals oblong or obovate.  
 \* Leaves undivided, cucullate, from No. 17156, lobed, flat.  
 17150 cucullatum Ait. hooded-leaved  $\text{v. } \square$  or 3 mr.jl P C. G. H. 1690. C r.m Cav. dis. 4. 106. 1  
 2 striatiflorum Swt. striated-flwd  $\text{v. } \square$  or 4 mr.jl P C. G. H. 1810. C r.m  
 3 majus Swt. greater Royal Geo.  $\text{v. } \square$  or 4 mr.jl P C. G. H. 1812. C r.m  
 4 grandiflorum Swt. great-flowered  $\text{v. } \square$  or 4 mr.jl P C. G. H. 1818. C r.m  
 5 parviflorum Swt. small-flowered  $\text{v. } \square$  or 4 mr.jl P C. G. H. 1818. C r.m  
 17151 speciosum W. specious  $\text{v. } \square$  or 3 ap.jl P C. G. H. 1794. C r.m  
 17152 cochleatum W. cochleate-lvd  $\text{v. } \square$  or 3 mr.jl P ... C r.m  
 17153 acerifolium Herit. Maple-leaved  $\text{v. } \square$  or 3 ap.my P C. G. H. 1784. C r.m Her. ger. 21  
 17154 angulosum Ait. angulose  $\text{v. } \square$  or 3 jl.s P C. G. H. 1724. C r.m Cav. dis. 4. 112. 2  
 17155 Barringtonii W. Barrington's  $\text{v. } \square$  or 3 mr.jl P C. G. H. ... C r.m  
 17156 Watsonii Lk. Watson's  $\text{v. } \square$  or 3 mr.jl P ... C r.m Sw. ger. 130  
 17157 adulterinum Herit. counterfeit  $\text{v. } \square$  or 3 ap.jn P C. G. H. 1785. C r.m Sw. ger. 22  
 17158 semitrilobum Jac. half three-lobed  $\text{v. } \square$  or 3 ap.jl P C. G. H. 1800. C r.m Jac. sc. 2. 139  
 17159 vitifolium Ait. Vine-leaved  $\text{v. } \square$  or 3 ap.au P C. G. H. 1724. C r.m Cav. dis. 4. 111. 2  
 17160 capitatum Ait. capitate Rose-sctd  $\text{v. } \square$  or 3 ap.au P C. G. H. 1690. S r.m And. ger. c. ic.  
 17161 rubens W. red-flowered  $\text{v. } \square$  or 3 my.jl P ... C r.m
- vi. CRISPA. — Leaves lobed, lobes at top acutely toothed.  
 17162 obtusifolium Ait. blunt-leaved  $\text{v. } \square$  or 3 ap.au P ... C r.m Sw. ger. 8  
 17163 tricuspidatum Herit. three-pointed  $\text{v. } \square$  or 3 my.au W.P C. G. H. 1780. C r.m Her. ger. 30  
 17164 scabrum Ait. rough wedge-lvd  $\text{v. } \square$  or 3 ap.au W.R C. G. H. 1775. C r.m Jac. ic. 3. 542  
 17165 hermannifolium Jac. Hermannia-lvd  $\text{v. } \square$  or 3 ap.jn Pk C. G. H. ... C r.m Jac. ic. 3. 545  
 17166 crispum Ait. curl-leaved  $\text{v. } \square$  or 3 jl.n P C. G. H. 1774. C r.m Her. ger. 32, 33  
 17167 exstipulatum Ait. exstipulate  $\text{v. } \square$  or 3 my.au Vi C. G. H. 1779. C r.m Her. ger. 35  
 17168 pustulosum Swt. pimply  $\text{v. } \square$  or 3 my.au W.pk C. G. H. 1820. C r.m Sw. ger. 11  
 17169 pallidum W. pale-flowered  $\text{v. } \square$  or 3 ap.au Pk ... C r.m  
 17170 ternatum Jac. ternate  $\text{v. } \square$  or 3 ap.au Pk C. G. H. 1820. C r.m Sw. ger. 165
- vii. RADULA. — Leaves beyond the middle parted; lobes toothed, pinnatifid; flowers purplish or pale.  
 17171 quercifolium Ait. Oak-leaved  $\text{v. } \square$  or 3 mr.au P C. G. H. 1774. C r.m Her. ger. 14  
 2 bipinnatifidum Swt. bipinnatifid  $\text{v. } \square$  or 4 mr.au P C. G. H. 1774. C r.m Her. ger. 15  
 17172 graveolens Ait. strong-rose-sctd  $\text{v. } \square$  or 3 mr.jl P C. G. H. 1774. C r.m Her. ger. 17  
 2 variegatum Swt. variegated-lvd  $\text{v. } \square$  or 3 mr.jl P C. G. H. ... C r.m And. ger. ic.  
 Geranium capitatum var. Andr.  
 17173 glutinosum Ait. glutinous  $\text{v. } \square$  or 3 my.jn Pk.w C. G. H. 1777. C r.m Bot. mag. 143  
 17174 nigrescens Swt. nigrescent  $\text{v. } \square$  or 4 my.jn P C. G. H. 1777. C r.m  
 17175 hispidum W. hispid  $\text{v. } \square$  or 3 my.jl P C. G. H. 1790. C r.m Cav. dis. 4. 110. 1  
 17176 radula Ait. rasp-leaved  $\text{v. } \square$  or 3 mr.jl P C. G. H. 1774. C r.m Bot. mag. 95  
 17177 balsameum Jac. balsamic  $\text{v. } \square$  or 3 jl.s Pk C. G. H. 1790. C r.m Jac. ic. 3. 543  
 17178 asperum W. rough multifid  $\text{v. } \square$  or 3 jl.s Pk C. C. H. 1795. C r.m Roth abb. 10  
 17179 denticulatum Jac. tooth-leaved  $\text{v. } \square$  or 3 jn.jl Pk C. G. H. 1789. C r.m Sw. ger. 109  
 17180 delphinifolium W. Larkspur-lvd  $\text{v. } \square$  or 3 ap.jl Pk ... C r.m
- XIV. DUBIA. — Doubtful to which of the sections they belong.  
 17181 discipes Haw. disk-stalked  $\text{v. } \square$  cu 5 ... Africa 1808. C r.m  
 17182 spurium W. spurious  $\text{v. } \square$  or 2 ap.jl V ... C r.m  
 17183 gratum W. grateful Citron-sctd  $\text{v. } \square$  or 2 ap.au Pk.vy ... C r.m  
 17184 nodum W. spurious  $\text{v. } \square$  or 2 ap.jl Pk ... C r.m  
 17185 consanguineum W. kindred  $\text{v. } \square$  or 2 ap.au Pk ... C r.m  
 17186 Wildenowii Lk. Wildenow's  $\text{v. } \square$  or 2 my.au W.vy C. G. H. ... C r.m  
 17187 unicolorum W. one-colored  $\text{v. } \square$  or 2 my.au C C. G. H. ... C r.m  
 17188 alnifolium W. Alder-leaved  $\text{v. } \square$  or 2 ap.jl Pk.vy ... C r.m  
 17189 amplissimum W. largest  $\text{v. } \square$  or 2 ap.jl P ... C r.m



17190 imbricatum Swt.	imbricated	11	or	3	my.au	Li.p	C. G. H.	1806.	C r m	Sw. ger. 1. 65
17191 heracleifolium Swt.	Cow-Parsnep-lyd	11	or	1	my.s	Gy	C. G. H.	1800.	C r m	Sw. ger. 3. 211
17192 pulverulentum Swt.	powdery	11	or	1	my.s	Gy.bd	C. G. H.	1822.	C r m	Sw. ger. 3. 218
17193 pedicellatum Swt.	pedicelled	11	or	1	my.s	Gy.bd	C. G. H.	1822.	C r m	Sw. ger. 3. 250
17194 cardiifolium Swt.	Thistle-leaved	11	or	3	my.s	Li.	C. G. H.	1816.	C r m	Sw. ger. 1. 15
17195 rugosum Swt.	wrinkly	11	or	3	my.s	Pk.li	C. G. H.	1800	C r m	And. ger. ic.
17196 Beaufortianum Swt.	Beaufort's	11	or	3	my.au	Li	C. G. H.	...	C r m	Sw. ger. 2. 138
17197 principissa Swt.	princess's	11	or	3	my.n	Dk.P	C. G. H.	1820.	C r m	Sw. ger. 2. 139
17198 citriodorum Hort.	Citron-scented	11	or	3	my.au	W	C. G. H.	1800.	C r m	And. ger. ic.
17199 uniflorum Dec.	one-flowered	11	or	3	my.au	...	C. G. H.	1800.	C r m	
17200 viscosissimum Swt.	clammiest	11	or	3	my.jl	Li.w	C. G. H.	1820.	C r m	Sw. ger. 2. 118
17201 patentissimum Wnl.	most spreading	11	or	3	my.au	Li.w	C. G. H.	1820.	C r m	Wen. c. ic.
17202 acugnaticum Carm.	Acunna	11	or	3	my.au	...	Tris. d'Ac.	1818.	C r m	
17203 quinquelobum Col.	five-lobed	11	or	3	my.s	R	C. G. H.	1820.	C r m	Col. h. rip. 33

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1 abrotanifolium Sw. ger. 351	79 Daveyanum Sw. ger. 52	157 modestum Sw. ger. 204
2 aceroides Sw. ger. 242	80 Dennisianum Sw. ger. 20	158 Mostynæ Sw. ger. 10
3 acidum Sw. ger. 261	81 dentatum And. ger. ic	159 multiflorum Sw. ger. 396
4 acutifolium Sw. ger. 184	82 dependens Sw. ger. 195	160 multinerve Sw. ger. 17
5 æmulum Sw. ger. 160	83 difforme Sw. ger. 105	161 Murrayanum Sw. ger. 164
6 affluens Sw. ger. 194	84 dilatatum Sw. ger. 378	162 mutabile Sw. ger. 213
7 albidum Sw. ger. 359	85 dimacriæfolium Sw. ger. 220	163 nanum Sw. ger. 102
8 Allenii Sw. ger. 229	86 dissectum Sw. ger. 247	164 Nairnii Sw. ger. 372
9 amenum Sw. ger. 121	87 diversilobum Sw. ger. 361	165 nervosum Sw. ger. 47
10 anthriscifolium Sw. ger. 233	88 Dobreeanum Sw. ger. 253	166 Newshamianum Sw. ger. 144
11 ardens Sw. ger. 45	89 dumosum Sw. ger. 19	167 notatum Sw. ger. 208
12 ardescens Sw. ger. 231	90 elatum Sw. ger. 96	168 nummularifolium Bot. rep. 123
13 argutum Sw. ger. 344	91 electum Sw. ger. 238	169 oblatum Sw. ger. 35
14 arnatum Sw. ger. 214	92 elegans (I.) Sw. ger. 132	170 obovatum Sw. ger. 367
15 asperifolium Sw. ger. 169	93 elegans (II.) Sw. ger. 202	171 obscurum Sw. ger. 89
16 atrofusum Sw. ger. 82	94 elegans (VIII.) Sw. ger. 222	172 obtusifolium Sw. ger. 25
17 atropurpureum Sw. ger. 152	95 erectum Sw. ger. 187	173 optabile Sw. ger. 62
18 atrosanguineum Sw. ger. 151	96 eriocalon Sw. ger. 357	174 opulifolium Sw. ger. 53
19 aurantiacum Sw. ger. 198	97 eriophyllum Sw. ger. 141	175 ornatum Sw. ger. 39
20 Avronianum Sw. ger. 364	98 eriosepalum Sw. ger. 371	176 Palkii Sw. ger. 224
21 Baileyanum Sw. ger. 87	99 eximium Sw. ger. 26.	177 pannifolium Sw. ger. 9
22 Bakerianum Sw. ger. 240	100 exornatum Sw. ger. 381	178 particeps Sw. ger. 49
23 Barclayanum Sw. ger. 304	101 expansum Sw. not figured	179 patens Sw. ger. 125
24 Barnardianum Sw. ger. 127	102 Fairlie Sw. ger. 178	180 paucidentatum Sw. ger. 186
25 basilicum Sw. ger. 360	103 flaccidum Sw. ger. 337	181 pavoninum Sw. ger. 40
26 Beadonia Sw. ger. 191	104 flexuosum Sw. ger. 180	182 pectinifolium Sw. ger. 66
27 Beaufortianum Sw. ger. 138	105 floccosum Sw. ger. 129	183 pedunculatum Sw. ger. 346
28 bellulum Sw. ger. 60	106 floridum Sw. ger. 41	184 phoeniceum Sw. ger. 207
29 Bentineckianum Sw. ger. 350	107 foliosum Sw. ger. 340	185 pinguiifolium Sw. ger. 52
30 biflorum Sw. ger. 287	108 Folsjámbeæ Sw. ger. 312	186 planifolium Sw. ger. 219
31 bipartitum Sw. ger. 142	109 formosum Sw. ger. 120	187 platanifolium Sw. ger. 326
32 Blandfordianum Sw. ger. 101	110 Francisii Sw. ger. 349	188 platypetalon Sw. ger. 116
33 blandum Sw. ger. 4	111 fulgens (XIII. i.) Sw. ger. 339	189 Pottieri Sw. ger. 147
34 Boyleæ Sw. ger. 50	112 fuscatum Sw. ger. 210	190 Princeanum Sw. ger. 386
35 Breessianum Sw. ger. 64	113 glabrifolium (ac.) Sw. ger. 363	191 principissa Sw. ger. 139
36 Brightianum Sw. ger. 227	114 glaucifolium Sw. ger. 179	192 psilophyllum Sw. ger. 356
37 Broughtonia Sw. ger. 181	115 Gowenii Sw. ger. 333	193 pubescens And. ger. ic.
38 Brownii Sw. ger. 146	116 grandidentatum Sw. ger. 217	194 pulcherrimum Sw. ger. 134
39 bryonifolium Sw. ger. 320	117 grandiflorum (VIII. ii.)	195 pulchrum Sw. ger. 107
40 Burnellianum Sw. ger. 369	118 Grenvillianum And. ger.	196 pulverulentum Sw. ger. 218
41 caloccephalon Sw. ger. 201	119 Gurneyanum Sw. ger. 393	197 purum Sw. ger. 334
42 calycinum Sw. ger. 81	120 Hammersleyæ Sw. ger. 225	198 pyrethrifolium Sw. ger. 153
43 campyliæfolium Sw. ger. 251	121 Harwoodiæ Sw. ger. 333	199 quadriflorum Sw. ger. 321
44 campylossepalum Sw. ger. 379	122 hedysarifolium (I.) Sw. ger. 355	200 ramigerum Sw. ger. 352
45 candidum Sw. ger. 128	123 Hoareæfolium Sw. ger. 133	201 ramulosum Sw. ger. 177
46 cardiifolium Sw. ger. 15	124 Hoareanum Sw. ger. 80	202 recurvatum Sw. ger. 223
47 carnescens Sw. ger. 388	125 Humei Sw. ger. 324	203 recurvifolium Sw. ger. 343
48 cartilagineum Sw. ger. 382	126 Husseyanum Sw. ger. 92	204 regium Sw. ger. 368
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50 cerinum Sw. ger. 176	128 imperiale Sw. ger. 365	206 Richianum Sw. ger. 370
51 chærophyllo Sw. ger. 257	129 incanescens Sw. ger. 203	207 rigescens Sw. ger. 112
52 Charwoodii Sw. ger. 380	130 incarnatum Sw. ger. 308	208 ringens Sw. ger. 256
53 chelidoniifolium Sw. ger. 341	131 incervum Sw. ger. 249	209 Robinsoni Sw. ger. 150
54 chenopodiifolium Sw. ger. 328	132 inscriptum Sw. ger. 193	210 rotundilobum Sw. ger. 252
55 chrysanthemifolium Sw. ger. 124	133 insignitum Sw. ger. 300	211 rubescens Sw. ger. 30
56 Clintonæ Sw. ger. 392	134 intertextum Sw. ger. 185	212 rugosum And. ger. ic.
57 clarum Sw. ger. 365	135 involucratum maximum Do. 33	213 Russelianum Sw. ger. 385
58 coarctatum Sw. ger. 70	136 Jenkinsoni Sw. ger. 154	214 sapefolens Sw. ger. 58
59 Colvillianum Sw. ger. 260	137 jonquillinum Sw. ger. 241	215 salebrosus Sw. ger. 309
60 Colvillii Sw. ger. 86	138 Kingii Sw. ger. 248	216 Saundersii Sw. ger. 205
61 Colvillii (I.) Sw. ger. 260	139 labyrinthicum (I.) Sw. ger. 276	217 Scarboroughiæ Sw. ger. 117
62 Comptoniæ Sw. ger. 122	140 Lamberti Sw. ger. 104	218 scintillans Sw. ger. 28
63 comptum Sw. ger. 255	141 lanceolatum And. ger. ic	219 scitulum Sw. ger. 390
64 concavum Sw. ger. 237	142 lasiocalon Sw. ger. 364	220 Scottii Sw. ger. 264
65 concinnum Sw. ger. 108	143 latifolium Sw. ger. 335	221 scutatum Sw. ger. 95
66 conclusum Sw. ger. 305	144 latifolium (VIII. ii.)	222 selectum Sw. ger. 190
67 concolor Sw. ger. 140	145 latilobum Sw. ger. 236	223 selenifolium Sw. ger. 159
68 congestum Sw. ger. 325	146 laxiflorum Sw. ger. 216	224 serratifolium Sw. ger. 221
69 coscans Sw. ger. 173	147 Leghkæckæ Sw. ger. 377	225 Seymourii Sw. ger. 37
70 Cosmianum Sw. ger. 189	148 lepidum Sw. ger. 156	226 sisymbriifolium (I.) Sw. ger. 358
71 crenæfolium Sw. not figured	149 lineatum Sw. ger. 116	227 Smithianum (II.) Sw. ger. 358
72 crenatum (XIII. i.) Sw. ger. 345.	150 Lousadianum Sw. ger. 44	228 Smithii Sw. ger. 110
73 crenatum And. ger. ic.	151 luteum Bot. rep. 328	229 smyrniifolium Sw. not figured
74 crenulatum Sw. ger. 162	152 macranthum Sw. ger. 83	230 solubile Sw. ger. 24
75 crispum Sw. ger. 383	153 magnistipulatum Sw. ger. 313	231 Southcotianum Sw. ger. 348
76 crithmifolium Sw. ger. 354	154 Mattocksianum Sw. ger. 234	232 spectabile Sw. ger. 136
77 cruentum Sw. ger. 170	155 melissinum Sw. ger. 5	233 sphæroccephalon Sw. ger. 317
78 cuneiflorum Sw. ger. 330	156 mixtum Sw. ger. 71	234 sphondyliifolium Sw. ger. 246



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 236 *Stapletoni* Sw. ger. 212  
 237 *Stewartii* Sw. ger. 353  
 238 *striatum* Sw. ger. 1  
 239 *suffusum* Sw. ger. ic. in.  
 240 *sulphureum* Sw. ger. 163  
 241 *Synnotti* (XI.) Sw. ger. 342  
 242 *tanacetifolium* Sw. ger. 336  
 243 *Thynneæ* Sw. ger. 74  
 244 *Tibbitsianum* Sw. ger. 158

245 *torrefactum* Sw. ger. 243  
 246 *tyrianthinum* Sw. ger. 183  
 247 *Vandesiæ* Sw. ger. 7  
 248 *varium* Sw. ger. 166  
 249 *veniferum* Sw. ger. 322  
 250 *veniflorum* Sw. ger. 258  
 251 *venosum* Sw. ger. 209  
 252 *venustum* Sw. ger. 167  
 253 *verbasciflorum* Sw. ger. 157

254 *verbenæfolium* Sw. ger. 149  
 255 *verecundum* Sw. ger. 316  
 256 *versicolor* Sw. ger. 78  
 257 *vespertinum* Sw. ger. 239  
 258 *villidum* Sw. ger. 100  
 259 *villidum* (VIII. ii.) Sw. not figd.  
 260 *viscosissimum* Sw. ger. 118  
 261 *Wellsianum* Sw. ger. 175  
 262 *Youngii* Sw. ger. 131

## CLASS XVI. ORDER 5.

## MONADELPHIA OCTA'NDRIA.

1930. AITO'NIA L. fil. AITONIA. (W. Aiton, head-gardener, royal gardens, Kew.) *Meliaceæ*. 1.  
 17204 *capensis* L. fil. Cape  $\frac{w}{2}$  or 2 ap.s Pk C. G. H. 1777. C r.m Bot. mag. 178

1931. COMESPE'RMA Lab. COMESPERMA. (Kome, hair, sperma, seed.) *Polygaleæ*. 2. — 10.  
 17205 *ericina* Dec. Heath-like  $\frac{w}{2}$  or 3 my.au P N. Holl. 1822. C s.p.1  
 17206 *cordifolia* Cun. heart-leaved  $\frac{w}{2}$  or 3 my.au P N. Holl. 1822. C s.p.1


## CLASS XVI. ORDER 6.


## MONADELPHIA DECA'NDRIA.



1932. GERA'NIUM Herit. CRANE'S BILL. (*Geranos*, crane; capsule like head and beak) *Geraniaceæ*. 58.-66.



I. UNIFLORA. — Perennial; peduncles one-flowered.									
17207 <i>sibiricum</i> L.	Siberian	$\frac{w}{2}$ $\Delta$ pr	1 jn.jl	W	Siberia	1758.	D	s.l	Jac. vin. 1. 19
17208 <i>sanguineum</i> L.	bloody	$\frac{w}{2}$ $\Delta$ pr	1 jn.s	Bd	Britain	rocks.	D	s.l	Eng. bot. 272
2 <i>villosissimum</i> Dec.	hairiest	$\frac{w}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.s	Bd	Europe	...	D	co	
17209 <i>lancastriense</i> With.	Lancaster	$\frac{w}{2}$ $\Delta$ pr	$\frac{3}{4}$ jn.s	St	Britain	...	D	s.l	Cav. dis. 4. 76. 3
	<i>prostratum</i> Lk. <i>sanguineum</i> $\beta$ <i>prostratum</i> Dec.								
17210 <i>multifidum</i> D. Don	multifid	$\frac{w}{2}$ $\Delta$ or	1 jn.n	R	C. G. H.	1817.	C	s.l	Sw. ger. 3. 245
II. BIFLORA. — Perennial; peduncles two-flowered.									
17211 <i>incanum</i> L.	hoary <i>multifid</i>	$\frac{w}{2}$ $\Delta$ pr	$\frac{1}{2}$ my.jl	Pk	C. G. H.	1701.	S	r.m	Cav. dis. 4. 82. 2
17212 <i>canescens</i> Herit.	canescent	$\frac{w}{2}$ $\Delta$ pr	$\frac{1}{2}$ my.jn	Pk	C. G. H.	1787.	S	r.m	Her. ger. 38
17213 <i>argenteum</i> L.	silvery-leaved	$\frac{w}{2}$ $\Delta$ pr	$\frac{1}{2}$ jn.jl	St	S. Europe	1699.	D	s.l	Sw. ger. 59
17214 <i>cinereum</i> Cav.	grey	$\frac{w}{2}$ $\Delta$ pr	1 jn.au	R	Pyrenees	...	D	s.l	Her. ger. 37
17215 <i>anemonefolium</i> Herit.	Anemone-lvd	$\frac{w}{2}$ or	3 my.au	R	Madeira	1788.	C	r.m	Sw. ger. 244
17216 <i>macrorrhizum</i> L.	long-rooted	$\frac{w}{2}$ $\Delta$ pr	$\frac{1}{2}$ my.jn	P	Italy	1576.	D	s.l	Bot. mag. 2420
17217 <i>tuberosum</i> L.	tuberous-rooted	$\frac{w}{2}$ $\Delta$ pr	1 my.au	Pk	Italy	1596.	D	r.m	Sw. ger. 155
17218 <i>gymnocaulon</i> Dec.	naked-stemmed	$\frac{w}{2}$ $\Delta$ or	1 jn.s	B	Iberia	1814.	D	s.l	
17219 <i>ibericum</i> Cav.	Iberian	$\frac{w}{2}$ $\Delta$ el	$\frac{1}{2}$ jn.s	B	Levant	1802.	D	s.l	Sw. ger. 84
17220 <i>nodosum</i> L.	knotty	$\frac{w}{2}$ $\Delta$ pr	1 my.o	P	England	moun.	D	s.l	Eng. bot. 1091
17221 <i>angulatum</i> Cur.	angular-stalked	$\frac{w}{2}$ $\Delta$ pr	1 my.jn	P	.....	1789.	D	s.l	Bot. mag. 203
17222 <i>Wallichianum</i> Swt.	Wallich's	$\frac{w}{2}$ $\Delta$ or	$\frac{3}{4}$ my.au	R	Nepal	1819.	D	s.l	Sw. ger. 90
17223 <i>Vlassovianum</i> Fis.	Vlassov's	$\frac{w}{2}$ $\Delta$ pr	1 my.au	St	Crimea	1821.	D	s.l	Sw. ger. 228
17224 <i>striatum</i> L.	channelled	$\frac{w}{2}$ $\Delta$ pr	1 my.o	St	Italy	1629.	D	s.l	Bot. mag. 55
17225 <i>reflexum</i> L.	reflex-flowered	$\frac{w}{2}$ $\Delta$ or	$\frac{1}{2}$ my.jn	R	Italy	1758.	D	s.l	Cav. dis. 4. 81. 1
17226 <i>phaeum</i> Lam.	dusky	$\frac{w}{2}$ $\Delta$ or	$\frac{1}{2}$ ap.jn	Bk	England	m.thi.	D	s.l	Eng. bot. 322
17227 <i>fuscum</i> L.	brown	$\frac{w}{2}$ $\Delta$ or	$\frac{1}{2}$ jl	Br	S. Europe	1759.	D	co	
17228 <i>lividum</i> Herit.	livid-flowered	$\frac{w}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	P	Switzerl.	1775.	D	s.l	Her. ger. 39
17229 <i>eriostemon</i> Fis.	woolly-stmnd	$\frac{w}{2}$ $\Delta$ pr	$\frac{1}{2}$ jn.jl	B	Siberia	1822.	D	co	Sw. ger. 197
2 <i>pallidum</i> Swt.	pale	$\frac{w}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.s	Pa.B	Nepal	1822.	D	s.l	Sw. ger. 197. 6
17230 <i>batrachioides</i> Cav.	Batrachium-lk	$\frac{w}{2}$ $\Delta$ or	1 jn.s	B	Europe	1817.	D	s.l	Cav. dis. 4. 85. 1
17231 <i>Lamberti</i> Swt.	Lambert's	$\frac{w}{2}$ $\Delta$ or	$\frac{1}{2}$ jl.s	R	Nepal	1824.	D	s.l	Sw. ger. 338
17232 <i>sylvaticum</i> L.	wood	$\frac{w}{2}$ $\Delta$ el	$\frac{1}{2}$ my.jn	B	Britain	m. thi.	D	s.l	Eng. bot. 121
17233 <i>pratense</i> L.	meadow Crowfoot-lvd	$\frac{w}{2}$ $\Delta$ el	$\frac{1}{2}$ my.jl	B	Britain	me.pa.	D	s.l	Eng. bot. 404
2 <i>flöre albo</i>	white-flowered	$\frac{w}{2}$ $\Delta$ or	$\frac{1}{2}$ my.jl	W	Britain	gard.	D	co	
3 <i>flöre variegato</i>	variegated-flwd	$\frac{w}{2}$ $\Delta$ or	$\frac{1}{2}$ my.jl	Str	Britain	gard.	D	co	
4 <i>dauricum</i>	Daurian	$\frac{w}{2}$ $\Delta$ or	$\frac{1}{2}$ my.jl	B	Dauria	1818.	D	co	
5 <i>flöre pleno</i>	double-flwd	$\frac{w}{2}$ $\Delta$ or	2 my.jl	B	Scotland	moun.	D	co	
17234 <i>longipes</i> Dec.	long-stalked	$\frac{w}{2}$ $\Delta$ pr	1 my.jl	Li	.....	1823.	D	co	
<i>Londesi</i> Lk.									
17235 <i>maculatum</i> L.	spotted	$\frac{w}{2}$ $\Delta$ pr	$\frac{3}{4}$ my.au	P	N. Amer.	1732.	D	s.l	Cav. dis. 4. 86. 2
17236 <i>collinum</i> Bieb.	hill	$\frac{w}{2}$ $\Delta$ pr	1 my.au	P	Siberia	1815.	D	co	
17237 <i>palustre</i> L.	marsh	$\frac{w}{2}$ $\Delta$ or	2 jn.au	P	Germany	1732.	D	s.l	Sw. ger. 3
17238 <i>aconitifolium</i> Herit.	Aconite-leaved	$\frac{w}{2}$ $\Delta$ pr	$\frac{1}{2}$ my.jn	W	Switzerl.	1775.	D	s.l	Her. ger. 40
17239 <i>dahuricum</i> Dec.	Dahurian	$\frac{w}{2}$ $\Delta$ or	1 my.jn	P	Dahuria	1820.	D	co	
17240 <i>cæruleum</i> Pat.	blue	$\frac{w}{2}$ $\Delta$ or	1 jn.s	B	Dahuria	1824.	D	s.l	
17241 <i>altaicum</i> Hort.	Altaian	$\frac{w}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	Pa.R	Altaia	1818.	D	co	
17242 <i>pilosum</i> Forst.	pilose	$\frac{w}{2}$ $\Delta$ or	$\frac{3}{4}$ my.au	P	N. Zeal.	1821.	D	co	Sw. ger. 119
17243 <i>parviflorum</i> W. en.	small-flowered	$\frac{w}{2}$ $\Delta$ un	$\frac{3}{4}$ my.jn	P	V. D. L.	1816.	D	co	
17244 <i>nepalense</i> Swt.	Nepal	$\frac{w}{2}$ $\Delta$ pr	$\frac{1}{2}$ my.au	R	Nepal	1818.	D	co	Sw. ger. 12
17245 <i>cristatum</i> Stev.	crested	$\frac{w}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.s	R	Iberia	1820.	D	s.l	Soc. mos. 4. 5
<i>albæum</i> Bieb.									
17246 <i>pyrenæicum</i> L.	Pyrenean	$\frac{w}{2}$ $\Delta$ pr	1 my.au	P	Britain	me.pa.	S	s.l	Eng. bot. 405
17247 <i>nemorosum</i> Ten.	grove	$\frac{w}{2}$ $\Delta$ or	1 jn.s	P	Italy	1821.	S	co	
<i>pyrenæicum</i> $\gamma$ <i>nemorosum</i> Dec.									
17248 <i>umbræsum</i> Kit.	shaded	$\frac{w}{2}$ $\Delta$ pr	1 jn.s	P	Hungary	1804.	S	co	W. & K. 2. 144
III. A'NNUA. — Annual; peduncles two-flowered.									
17249 <i>mölle</i> L.	soft Dove's foot	$\bigcirc$ w	$\frac{1}{2}$ ap.au	P	Britain	was.gr.	S	co	Eng. bot. 778
17250 <i>pusillum</i> L.	small-flowered	$\bigcirc$ w	$\frac{1}{2}$ jn.s	P	England	was.gr.	S	co	Eng. bot. 385




17251 rotundifolium L.	round-leaved	○ w	$\frac{1}{4}$	jn.jl	Pk	England	gra.ba.	S	co	Eng. bot. 157
17252 pallens Bieb.	pale	○ un	$\frac{1}{4}$	jn.jl	Pa.R	Iberia	1820.	S	co	
17253 columbinum L.	dove	○ w	$\frac{1}{4}$	jn.jl	Pk	Britain	cha.ba.	S	co	Eng. bot. 259
17254 dissectum L.	jagged-leaved	○ w	$\frac{1}{4}$	my.jl	P	Britain	was.gr.	S	co	Eng. bot. 753
17255 carolinianum L.	Carolina	○ un	$\frac{1}{4}$	jl.au	W.vy	N. Amer.	1725.	S	co	Cav. dis. 4. 84. 1
17256 villosum Ten.	villous	○ un	$\frac{1}{4}$	jn.jl	B	Italy	1820.	S	co	
17257 bohemicum L.	Bohemian	○ un	$\frac{1}{4}$	ju.au	P	Bohemia	1683.	S	co	Cav. dis. 4. 81. 2
17258 divaricatum Ehrh.	straddling	○ un	$\frac{1}{4}$	jl.au	P	Hungary	1799.	S	co	W. & K. 2. 123
17259 lucidum L.	shining	○ w	$\frac{1}{4}$	my.au	Pk	Britain	ston.pl.	S	co	Eng. bot. 75
17260 Robertianum L.	Herb-Robert	○ w	1	ap.o	R	Britain	ston.pl.	S	co	Eng. bot. 1486
17261 purpureum Vil.	purple	○ pr	1	ap.o	R	Switzerl.	1819.	S	co	Vil. del. 3. 40
17262 inodorum Ph.	scentless	○ pr	$\frac{1}{4}$	ap.o	Pa.R	N. Amer.	?1800.	S	co	
17263 Briceanum Swt.	Miss Brice's	○ pr	$\frac{1}{4}$	ap.o	W	Bristol	rocks.	S	co	Sw. ger. ic. in.




1933. PHILOTHECA Rud. PHILOTHECA. (*Psilos* (err. *philos*), smooth, *theke*, sheath; tube of *stam.*) *Rutac.* 1.  
17264 australis Rud. southern  or 2 ap W N. Holl. 1824. C p.l Lin. tr. 11. 21  
Eriostemum salsoloides Sm.



1934. CHEIROSTEMON H. & B. CHEIROSTEMON. (*Cheir*, hand, *stemon*, stamen.) *Bombacæ.* 1.  
17265 platanoides H. & B. Platanus-like  or 30 ... N. Spain 1820. C s.l H. & B. 1. 44












1935. HUGONIA L. HUGONIA. (*Dr. A. J. Hugo*, Hanover, friend of Haller's.) *Chlenacæ affine.* 2.—3.  
17266 mystax L. mustachio  or 10 jn.jl Y Ceylon 1818. C s.l R. mal. 2. 29  
17267 serrata Lam. serrated  or 8 jn.au Y Mauritius 1824. C s.l Cav. dis. 3. 73. 1





1936. OMPHALOBIUM Gae. OMPHALOBIUM. (*Omphalos*, a navel, *lobos*, a pod.) *Connaracæ.* 2.—12  
17268 indicum Gae. Indian  or 8 ... Pa.R Ceylon ... C p.l Bur. zey. 89  
Rhus Rædeltijavel Mil. Connarus asiaticus W.  
17269 africanum Dec. African  or 8 ... Pa.R Guinea 1822. C p.l Cav. dis. 7. 221  
Connarus africanus Lam.


1937. CONNARUS L. CONNARUS. (The Greek name given to this kind of tree.) *Connaracæ.* 3.—7.  
17270 paniculatus Rox. paniced  or 8 ... W Chittagong 1824. C p.l  
17271 nitidus Rox. shining  or 8 ... W Silhet 1824. C p.l  
17272 pubescens Dec. pubescent  or 6 ... W Guiana 1822. C p.l Aub. gui. 1. 187

\*1938. BROWNEA Jac. BROWNEA. (*Patrick Browne*, M.D. auth. of hist. of Jam.) *Legum. Cæs. Geoff.* 3.—5.  
17273 coccinea Jac. scarlet  spl 6 jl.au S W. Indies 1793. C r.l Jac. am. 121  
17274 rosa Pers. roseate  or 8 jn.au S Trinidad 1820. C s.l Ph. tr. 1771. 8, 9  
speciosa Richb.  
17275 latifolia Jac. broad-leaved  or 6 ... S Trinidad 1824. C s.l Jac. fr. 16




1939. PARKIA R. Br. NITTA TREE. (*Mungo Park*, the celeb. African traveller.) *Legumin. Mimosæ.* 2.  
17276 biglobosa R. Br. biglobular  esc 30 mr.ap Ve Guinea 1822. S r.m Beau. ow. 2. 90  
Juga biglobosa W.  
17277 uniglobosa G. Don uniglobular  esc 30 mr.ap Ve S. Leone 1823. S r.m





\*1940. HOVEA R. Br. HOVEA. (*A. P. Hove*, a Polish botanist.) *Leg. Pap. Lôtæa Genistæ.* 11.  
17278 longifolia R. Br. long-leaved  or 3 jn.s P N. S. W. 1805. S s.p Bot. reg. 614  
17279 linearis R. Br. linear-leaved  or 3 mr.jl P N. S. W. 1796. S s.p Bot. reg. 463  
Poirætia linearis Sm.  
17280 rosmarinifolia Ma. C. Rosemary-lvd  or 3 mr.jl P N. Holl. 1824. C s.p  
17281 lanceolata B. M. spear-leaved  or 3 mr.jl P N. Holl. 1805. C s.p Bot. mag. 1624  
17282 elliptica Dec. elliptic-leaved  or 3 mr.jl P N. Holl. 1817. C s.p  
Poirætia elliptica Sm.  
17283 latifolia Lod. broad-leaved  or 3 mr.jl P N. Holl. 1820. C s.p Bot. cab. 20  
17284 purpurea Swt. purple  or 3 mr.jl P N. Holl. 1820. C s.p Sw. au. 13  
17285 Celsi Bonp. Cels's  or 4 mr.jl B N. Holl. 1818. C s.p Bot. reg. 280  
17286 mucronata Ma. C. mucronate  or 4 mr.jl B N. Holl. 1824. C s.p  
17287 pannosa Ma. C. ragged  or 3 mr.jl P N. Holl. 1824. C s.p  
17288 lanigera Lo. C. wool-bearing  or 3 mr.jl P N. Holl. 1824. C s.p








1941. PLATYLOBIUM Sm. FLAT PEA. (*Platys*, broad, *lobos*, pod.) *Leg. Pap. Lôt. Genis.* 4.—5.  
17289 formosum Sm. beautiful  or 4 jn.au O N. S. W. 1790. S s.p Bot. mag. 469  
17290 parviflorum Sm. small-flowered  or 4 m.y.s O N. S. W. 1792. S s.p Bot. mag. 1520  
17291 ovatum Andr. ovate  or 4 jn.s O N. Holl. 1825. S s.p  
17292 triangulare R. Br. triangular-lvd  or 4 jn.s O V. D. L. 1805. S s.p Bot. mag. 1508




1942. PLATYCHILUM Delau. PLATYCHILUM. (*Platys*, broad, *cheilos*, lip; corolla.) *Leg. Pap. Lôt. Genis.* 1.  
17293 Celsianum Her. am. Cels's  or 3 ... Y N. Holl. 1820. C s.l.p Her. am. 187  
Gompholbium Celsianum Hort.

1943. BOSSIAE A Ven. BOSSIAE. (*M. Boissieu-Lamartiniere*, accomp. La Perouse.) *Leg. Pap. Lôt. Genis.* 14.  
I. APHYLLÆ.—Stems flat, leafless.

































































17294 Scolopendrium Sm. Plank-plant  or 10 my.jl Y N. S. W. 1792. C s.l.p Bot. rep. 191  
17295 ensata Sieb. sword  or 6 my.jn Y N. Holl. 1824. C s.l.p Sw. au. ic. in.  
17296 rufa R. Br. rufous-flowered  or 6 jn.s O N. Holl. 1803. C s.l.p

II. FOLIOSÆ.—Stems flat, leafy.  
17297 linophylla R. Br. Flax-leaved  or 3 jls O N. Holl. 1803. C s.l.p Bot. mag. 2491  
17298 heterophylla Ven. various-leaved  or 3 my.d Y N. S. W. 1792. C s.l.p Bot. mag. 1144  
17299 rotundifolia Dec. round-leaved  or 3 my.jn Y N. Holl. 1824. C s.l.p  
17300 rhombifolia Sieb. rhomb-leaved  or 1 my.jn Y N. Holl. 1820. C s.l.p Sw. au. 9








III. TERETICAULIÆ.—Stems round, leafy.  
17301 cordifolia Swt. heart-leaved  or 1 my.jn Y N. Holl. 1820. C s.l.p Sw. au. 20  
17302 microphylla Sm. small-leaved  or 3 my.au Y N. S. W. 1803. C s.l.p Bot. cab. 656  
17303 lenticularis Sieb. Lentil-leaved  or 3 my.jn Y N. Holl. 1823. C s.l.p Bot. cab. 1238  
17304 cinerea R. Br. grey sharp-lvd  or 3 my.jl Y V. D. L. 1802. C s.l.p Bot. reg. 306  
17305 prostrata R. Br. prostrate  or  $\frac{1}{2}$  jls Y N. S. W. 1803. C s.l.p Bot. mag. 1493  
17306 foliosa Cun. leafy  or 4 my.jn Y N. Holl. 1824. S s.l.p  
17307 buxifolia Cun. Box-leaved  or 4 my.jn Y N. Holl. 1824. S s.l.p

1944. GOODIA R. Br. GOODIA. (*Peter Good*, a collector of plants for Kew gardens.) *Leg. Pap. Lôt. Genis.* 3.  
17308 lotifolia Sal. Lotus-leaved  or 3 ap.jl Y V. D. L. 1793. S s.p Bot. mag. 958  
17309 pubescens Sims pubescent  or 3 ap.jl Y V. D. L. 1805. S s.p Bot. mag. 1310  
17310 polysperma Dec. many-seeded  or 2 ap.jl Y V. D. L. 1790. C s.p And. rep. 237  
Cytisus tomentosus Andr.; in the gardens, under the name of Goodia lotifolia, frequently.





- \* 1945. *SCOTTIA* R. Br. SCOTTIA. (Robert Scott, M.D., prof. bot., Dublin.) *Leg. Pap. Lôt. Genis.* 1.  
17311 *dentata* R. Br. tooth-leaved  or 3 jns R.G N. Holl. 1803. C s.p
1946. *TEMPLETONIA* R. Br. TEMPLETONIA. (J. Templeton, excellent Irish bot.) *Leg. Pap. Lôt. Genis.* 2.  
17312 *retusa* R. Br. retuse-leaved  or 2 mr.jn R N. Holl. 1803. C s.p Bot. mag. 253-4  
17313 *glauca* B. M. glaucous  or 2 ap.my R N. Holl. 1818. C s.p Bot. reg. 859
1947. *RAFANIA* Thun. RAFANIA. (C. G. Rafn, Copenhagen a bot. author.) *Leg. Pap. Lôt. Genis.* 5. — 14.  
17314 *elliptica* Thun. elliptic  or 2 jn.jl Y C. G. H. 1819. C s.l  
17315 *cuneifolia* Thun. wedge-leaved  or 2 jn.jl Y.P C. G. H. 1816. C s.l  
17316 *triflora* Thun. three-flowered  or 3 jn.jl P C. G. H. 1786. S s.l Bot. mag. 482  
*Borbonia cordata* B. Rep.  
17317 *lancea* Dec. lance-leaved  or 2 jn.jl Y C. G. H. 1823. C s.l Th. h. 1800. 4  
17318 *opposita* Thun. opposite  or 2 jn.jl Y C. G. H. 1824. C s.l  
*Crotalaria opposita* L.
1948. *VASCOA* Dec. VASCOA. (Vasco de Gama, a celeb. Portug. circumnav.) *Leg. Pap. Lôt. Genis.* 2.  
17319 *amplexicaulis* Dec. stem-clasping  or 4 jl.au Y C. G. H. 1816. C p.l  
*Rafnia amplexicaulis* Thun. *Crotalaria amplexicaulis* L.  
17320 *perfoliata* Dec. perfoliate  or 4 jl.au Y C. G. H. 1812. C p.l Seba 1. 24. 5  
*Borbonia perfoliata* Thun. *Crotalaria amplexicaulis* Lam.
1949. *BORBONIA* L. BORBONIA. (Gaston de Bourbon, son of Hen. IV., France.) *Leg. Pap. Lôt. Genis.* 8. — 13.  
17321 *barbata* Lam. bearded  or 4 jl.au Y C. G. H. 1823. S p.l Lam. il. 610. 2  
17322 *trinervia* L. three-nerved  or 6 jl.au Y C. G. H. 1759. S p.l Pluk. al. 297. 4  
17323 *lanceolata* L. lance-leaved  or 5 jl.au Y C. G. H. 1752. C p.l Jac. sc. 2. 217  
17324 *undulata* Thun. wave-leaved  or 4 jl.au Y C. G. H. 1812. C p.l  
17325 *cordata* L. heart-leaved  or 6 jls Y C. G. H. 1759. S p.l Jac. sc. 2. 218  
17326 *crenata* L. notch-leaved  or 6 jn.au Y C. G. H. 1774. S p.l Bot. mag. 274  
17327 *ciliata* W. ciliated  or 3 jl.au Y C. G. H. 1816. S p.l H. pfl. 8. 62. 2  
17328 *ruscifolia* B. M. Ruscus-leaved  or 3 jl Y C. G. H. 1790. S p.l Bot. mag. 2128
1950. *HALLIA* Thun. HALLIA. (Berger Martin Hall, pupil of Linnæus.) *Leg. Pap. Lôt. Genis.* 5. — 7.  
17329 *alata* Thun. winged  un 1 jl.au P C. G. H. 1818. S l.p  
17330 *flaccida* Thun. flaccid  un 1½ aus P C. G. H. 1789. S l.p  
17331 *cordata* Thun. heart-leaved  un 2 au P C. G. H. 1787. S l.p Jac. sc. 3. 296  
17332 *asarina* Thun. Asarum-like  un 1 jl.au P C. G. H. 1810. S l.p  
17333 *imbricata* Thun. imbricated  or 1½ au P C. G. H. 1812. C s.l Bot. mag. 1850
1951. *HEYLANDIA* Dec. HEYLANDIA. (M. Heyland, artist emp. by Decandolle.) *Leg. Pap. Lôt. Genis.* 2. — 3.  
17334 *leiocarpa* Dec. smooth-podded  un 1 jl.au Y ..... 1820. S p.l Pluk. al. 454. 8  
17335 *hebecarpa* Dec. hairy-podded  un 1 jl.au Y Ceylon 1820. S p.l  
*Hallia monophylla* Desv.
- \* 1952. *CROTALARIA* L. CROTALARIA. (Krotalon, a castanet; seeds rattling.) *Leg. Pap. Lôt. Genis.* 84. — 140.
- I. *DECURRENTIE*. — Leaves simple; stipules decurrent; racemes terminal or opposite the leaves; stems herbaceous; corolla yellow, smaller than calyx, or nearly equal.
- 17336 *alata* Ham. winged  or 1 jl.au Pa.Y Nepal 1818. S co  
17337 *stipularia* Desv. large-stipuled  or 1 jl.au Y Cayenne 1823. S co  
17338 *platycarpa* Lk. broad-podded  un 1 jl Y N. Amer. 1823. S co  
17339 *Purshii* Dec. Pursh's  or 1 jn.jl Y N. Amer. 1800. S co Pluk. al. 277. 2  
*lævigata* Ph.  
17340 *parviflora* Roth small-flowered  un 2 aus Y E. Indies 1817. S co  
17341 *sagittalis* L. arrow  un 1 jn.jl Y America 1731. S co Pluk. al. 169. 6  
17342 *bialata* Schrank two-winged  or 1 jn.jl Y ..... 1820. S co  
17343 *ovalis* Ph. oval  or 1 jl.au Y Carolina 1810. S co  
17344 *rubiginosa* W. rusty  un ½ jl O E. Indies 1807. S co
- II. *ADECURRENTIE*. — Leaves simple; stipules not decurrent, often none; racemes terminal or opposite the leaves flowers variable.
- 17345 *verucosa* L. warted  or 1 jl.au B W. Indies 1731. S r.m Bot. reg. 1137  
*cærulea* Jac.  
2 *acuminata* Dec. acuminate  or 1 jl.au B E. Indies 1731. S p.l Bot. rep. 208  
17346 *semperflorens* Ven. ever-blowing  un 3 mr.s Y E. Indies 1816. C p.l Ven. cels 17  
17347 *retusa* L. retuse-leaved  un 1 jn.jl Y.P E. Indies 1731. S p.l Bot. reg. 253  
17348 *spectabilis* Roth showy  or 1½ jn.au P E. Indies 1820. S co  
17349 *pulcherrima* Rox. very neat  un 2 jn.jl Y Mysore 1814. C co Bot. mag. 2027  
17350 *benghalensis* Lam. Bengal  un 2 jn.jl Y E. Indies 1806. S s.l Pluk. al. 169. 5  
17351 *junceae* L. rush-stalked  un 1 jn.jl Y E. Indies 1700. S p.l Bot. rep. 422  
17352 *tenuifolia* Rox. fine-leaved  or 2 jn.jl Y E. Indies 1816. S p.l Bot. reg. 982  
17353 *fenestrata* B. M. window-calyzed  un 2 jn.jl Y E. Indies 1815. S p.l Bot. mag. 1933  
17354 *sericea* Retz. silky  un 1½ jn.jl Y E. Indies 1807. S p.l  
17355 *Burmanni* Dec. Burmann's  or 1 jl.au Y E. Indies 1800. S co Bur. in. 48. 1  
*sericea* Brm.  
17356 *hirsuta* W. hairy  or 1 jl.au Y E. Indies 1818. S co  
17357 *paniculata* W. panicked  or 3 jn.jl Y Java 1820. C s.l  
*chinensis* Lam. not L.  
17358 *pulehra* Andr. fair  un 2 mr.my Y E. Indies 1800. S p.l Bot. rep. 601  
17359 *Berteriæna* Dec. Berter's  or 2 my.jl Y W. Indies 1818. C s.l  
17360 *Nōvæ Hollædiæ* Dec. NewHolland  un 2 my.jl P N. Holl. 1823. S s.l  
17361 *paulina* Schrank St. Paul's  un 2 aus Y Brazil 1823. S co Sch. mto. 88  
17362 *bifaria* L. two-rowed  or 3 jl.au Y E. Indies 1817. S co  
17363 *diffusa* Lk. diffuse  un ½ jn.jl Y ..... S co  
17364 *biflora* L. two-flowered  un ½ jl.au Y E. Indies 1790. S p.l Bur. in. 48. 2  
17365 *glauca* W. glaucous  or 1 jl.au Y Guinea 1824. S co  
17366 *pumila* Schrank dwarf  or 1 jl.au Y ..... 1816. S co  
17367 *tetragyna* Andr. square-stalked  un 2 o.n Y E. Indies 1806. S s.l Bot. rep. 593  
17368 *linifolia* L. Flax-leaved  or 1 jl.au Y Nepal 1820. S co  
17369 *pellita* Bert. furred  or 1 jl.au Y Jamaica 1820. S co  
17370 *acuminata* Dec. acuminate  or 1 jl.au Y C. G. H. 1820. S co  
17371 *thebaica* Dec. Theban  or 2 my.jl Y Egypt 1818. C s.l Del. æg. 37. 1
- III. *AXILLARIFLORÆ*. — Leaves simple; stipules not decurrent or none; flower pedunculate or sessile axillary.
- 17372 *procumbens* M. & S. procumbent  or 1 my.jl Y Mexico 1823. S s.l  
17373 *tuberosa* Ham. tuberous  or 1 jn.jl P Nepal 1821. S s.l






























IV. ANTHYLLOIDES. — *Leaves simple; stipules not decurrent or none; flowers lateral and terminal; calyx five-parted, very hispid, with two wing-formed lobes.*




17374	anthylloides Lam.	Anthyllis-like	 or 4	aus	Y	E. Indies	1789.	C	s.l	
17375	calycina Schrank	large-calyxed	 or 1	jn.jl	B	E. Indies	1816.	S	s.l	Sch. mo. 12
17376	nepalensis Lk.	Nepal	 un	1 jn.jl	B	Nepal	1823.	S	co	
17377	Roxburgiana Dec.	Roxburgh's	 or 2	jn.jl	Y	E. Indies	1820.	S	s.l	
	stricta Rox.	anthylloides D. Don								
17378	chinensis L.	Chinese	 or 2	jn.jl	Y	China	1818.	S	s.l	
17379	prostrata Rtl.	prostrate	 un	1 1/2 jl	Y	E. Indies	1804.	S	co	
17380	hirta W. en.	hairy	 un	1 1/2 jn.au	Y	E. Indies	1816.	S	p.l	

V. TRIFOLIAE. — *Leaves trifoliolate; racemes terminal or opposite the leaves; stipules broad, leafy.*


17381	arborescens Lam.	arborescent	 un	6 jn.o	Y	C. G. H.	1774.	S	s.p	Jac. vin. 3. 64
	incanescens L.									
17382	turgida Her. am.	turgid	 or 3	jl.au	Y	.....	1820.	C	s.l	

i. OPPOSITEFOLIAE. — *Leaves trifoliolate; racemes opposite the leaves; stipules setaceous or none.*





17383	laburnifolia L.	Laburnum-lvd	 un	5 jls	Y	E. Indies	1739.	S	co	R. mal. 9. 27
17384	pendula Bert.	pendulous	 or 5	jls	Y	Jamaica	1820.	C	s.l	
17385	anagyroides Hum.	Anagyris-like	 or 6	jls	Y	Trinidad	1823.	C	s.l	
17386	Brownea Bert.	Browne's	 or 4	jl.au	Y	Jamaica	1816.	C	s.l	
17387	bracteata Rox.	large-bracted	 or 4	jl.au	Y	E. Indies	1820.	C	s.l	
17388	cytisoides Rox.	Cytisus-like	 or 3	jl.au	Y	E. Indies	1826.	C	s.l	
17389	cajanifolia Hum.	Cajan-like	 or 6	jls	Y	S. Amer.	1824.	C	s.l	
17390	foliosa W.	leafy	 or 3	jn.jl	Y	E. Indies	1818.	C	s.l	
17391	orixensis W. en.	Orixa	 un	1 1/2 jl.au	Y	E. Indies	1816.	S	p.l	
17392	virgata Rox.	twiggy	 or 3	jn.jl	Y	E. Indies	1816.	C	s.l	
17393	cubensis Dec.	Cuba	 or 1	jl.au	Y	Cuba	1820.	S	s.l	
	hirta Lag.									
17394	purpurascens Lam.	purpurascens	 or 1	jl.au	P	Madagasc.	1824.	S	s.l	
17395	pumila Or.	dwarf	 or 1 1/2	jn.jl	Y	Cuba	1823.	S	s.l	
17396	incana L.	hoary	 un	2 jn.jl	G.y	W. Indies	1714.	S	s.p	Bot. reg. 377
17397	micans Lk.	glittering	 un	2 jl.au	Pa.Y	.....	1820.	S	co	
17398	curtata Lk.	short-keeled	 un	1 ap.my	Y	.....	...	S	co	
17399	vitellina Ker	yolk-like	 un	2 my.jn	Y	Brazil	1819.	C	co	Bot. reg. 447
17400	senegalensis Bac.	Senegal	 or 1	jn.jl	Y	Senegal	1819.	S	s.l	
17401	villosa Thun.	villous	 or 1	jn.jl	Y	C. G. H.	1824.	S	s.l	
17402	medicaginea Lam.	Medicago-like	 or 1	jn.jl	...	E. Indies	1816.	S	s.l	N. cur. 4. 1803. 5
	Trifolium W.									
17403	purpurea Ven.	dark-purple	 un	4 mr.my	P	C. G. H.	1790.	C	p.l	Bot. reg. 128
17404	microphylla Vahl	small-leaved	 or 1 1/2	jl.au	Y	Arabia	1820.	S	s.l	
17405	micrantha Lk.	small-flowered	 un	1 jl.au	Y	Ceylon	1823.	S	co	
17406	pallida H. K.	pale-flowered	 un	2 jn.jl	Pa.Y	Africa	1775.	S	s.p	
17407	argentea Jac.	silvery	 or 1	jn.jl	Y	C. G. H.	1823.	S	s.l	Jac. sc. 2. 220
17408	pulchella Andr.	neat	 un	3 jl.au	Y	C. G. H.	1800.	C	p.l	Bot. mag. 1699
17409	Saltiana B. Rep.	Salt's	 un	3 jn.jl	Y	Abyssinia	1810.	C	p.l	Bot. rep. 648
17410	angustifolia Jac.	narrow-leaved	 un	1 1/2 my.s	Pa.Y	C. G. H.	1815.	S	s.p	Jac. sc. 2. 219
17411	obscura Dec.	obscure	 or 2	jn.jl	Y	C. G. H.	1820.	S	s.l	


		ii. AXILLA' RES. — <i>Leaves trifoliolate; flowers axillary.</i>								
17412	lotifolia L.	Lotus-leaved	 un	3 jn.jl	Y.G	Jamaica	1732.	S	co	Di. el. 102. 121
17413	axillaris H. K.	axil-flowered	 un	1 1/2 jl.au	Y	Guinea	1781.	S	p.l	
17414	triántha M. & S.	three-flowered	 or 2	jn.jl	Y	Mexico	1824.	S	co	Fl. mex. ic. in.



VI. QUINQUEFOLIA. — *Leaves 5-foliolate.*


17415	quinquefolia L.	five-leaved	 un	1 jn.jl	Y	E. Indies	1792.	C	s.p	R. mal. 9. 28
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VII. DOUBLE. — *Doubtful to which of the sections they belong.*

17416	angulata Mil.	angular	 or 1	jn.jl	Y	S. Amer.	1700.	S	co	
17417	fruticosa Mil.	shrubby	 or 2	jn.jl	Y	Jamaica	1716.	S	co	
17418	Langsdorffii Fis.	Langsdorf's	 or 1	jn.jl	Y	.....	1820.	S	co	
17419	falva Rox.	tawny	 or 1	jn.jl	Y	E. Indies	1817.	S	co	




1953.	HYPOCALYPTUS Thun.	HYPOCALYPTUS. ( <i>Hypo</i> , under, <i>kalypto</i> , to veil.)	Leg. Pap. Lôt. Genis. 1.							
17420	obcordatus Thun.	obcordate	 or 1 1/2	jn.jl	P	C. G. H.	1823.	C	s.p	
	Crotalaria cordifolia L.									

1954.	VIBORGIA Spr.	VIBORGIA. ( <i>Eric Viborg</i> , an acute Danish botanist.)	Leg. Pap. Lôt. Genis. 2. — 3.							
17421	sericea Thun.	silky	 or 3	jl.au	Y	C. G. H.	1780.	C	lp	
17422	obcordata Thun.	obcordate	 or 2	jl.au	Y	C. G. H.	1810.	S	lp	Bot. cab. 509
	Crotalaria floribunda Lod.	obcordata Berg.								




1955.	LODDIGESIA B. M.	LODDIGESIA. ( <i>Conrad Loddiges</i> , nurseryman, Hackney.)	Leg. Pap. Lôt. Genis. 1.							
17423	oxalidifolia B. M.	Oxalis-leaved	 pr	1 1/2 my.s	Pa.P	C. G. H.	1802.	C	p.l	Bot. mag. 965


1956.	LEBECKIA Thun.	LEBECKIA. ( <i>Lebeck</i> , an obscure botanist.)	Leg. Pap. Lôt. Genis. 6. — 11.							
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
I. SIMPLICIFOLIAE. — *Leaves simple.*

17424	subnuda Dec.	sub-naked	 or 1 1/2	ap.my	Y	C. G. H.	1824.	C	p.l	
17425	contaminata Dec.	contaminated	 or 5	ap.my	Br	C. G. H.	1787.	S	p.l	
17426	sepiaria Thun.	hedge	 or 3	ap.my	Y	C. G. H.	1820.	C	p.l	Pluk. al. 424. 1

II. TRIFOLIAE. — *Leaves trifoliolate.*





17427	subternata Lk.	subternate	 or 3	jn.jl	Y	C. G. H.	1824.	S	co	
17428	sericea Thun.	silky	 or 2	ap	Y	C. G. H.	1774.	S	p.l	
17429	cytisoides Thun.	Cytisus-like	 or 3	ap	Pk	C. G. H.	1774.	S	p.l	Com. h. 2. 107

1957.	DICHLIS Dec.	DICHLIS. ( <i>Dis</i> , twice, <i>cheilos</i> , lip; calyx.)	Leg. Pap. Lôt. Genis. 1.							
17430	Lebeckioides Dec.	Lebeckia-like	 or 2 1/2	ap.my	W.y	C. G. H.	1826.	C	p.s	Dec. leg. 6. 35

1958.	SARCOPHYLLUM Thun.	SARCOPHYLLUM. ( <i>Sarc</i> , flesh, <i>phyllon</i> , leaf.)	Leg. Pap. Lôt. Genis. 1.							
17431	carnosum Th.	fleshy-jointed-lvd	 cu	3 my.au	Y	C. G. H.	1812.	C	s.l	Bot. mag. 2502

1959.	ASPALATHUS L.	ASPALATHUS. ( <i>A</i> , priv., <i>spao</i> , to extract; thorns.)	Leg. Pap. Lôt. Genis. 31. — 86.							
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I. FASCICULATAE. — *Flowers subsessile; leaves in fascicles.*

17432	spindsa L.	spiny	 or 2	jl.au	Y	C. G. H.	1824.	C	p.l	Lam. il. 620. 3
17433	capitata L.	capitate	 or 2	jl.au	Y	C. G. H.	1823.	C	p.l	Pluk. al. 397. 6
17434	astroites L.	starry	 or 2	jl.au	Y	C. G. H.	1818.	C	p.l	Seba 24. 6
17435	Chenopoda L.	Goosefoot	 pr	3 jl.au	Y	C. G. H.	1759.	C	p.l	Brcy. c. 11



17436 <i>albens Thun.</i>	whitish	葎	pr	4	jl.au	W	C. G. H.	1774.	C	p.l	
17437 <i>hystrix L.</i>	porcupine	葎	or	2	jl.au	Y	C. G. H.	1824.	C	p.l	Lam. il. 620. 1
17438 <i>thymifolia L.</i>	Thyme-leaved	葎	or	2	jl.au	Y	C. G. H.	1825.	C	p.l	Pluk. al. 413. 1
17439 <i>ericifolia L.</i>	Heath-leaved	葎	pr	2	jl.au	Y	C. G. H.	1789.	C	p.l	Pluk. m. 413. 6
17440 <i>hispida Thun.</i>	hispid	葎	or	2	jl.au	Y	C. G. H.	1818.	C	p.l	
17441 <i>asparagoides L.</i>	Asparagus-lk	葎	pr	3	jl.au	Y	C. G. H.	1812.	C	p.l	
17442 <i>multiflora Thun.</i>	many-flowered	葎	or	2	jl.au	Y	C. G. H.	1818.	C	p.l	
17443 <i>uniflora L.</i>	single-flowered	葎	pr	3	jl.au	Y	C. G. H.	1812.	C	p.l	Pluk. m. 414. 7
17444 <i>carnosa L.</i>	fleshy-leaved	葎	pr	3	my.jn	Y	C. G. H.	1795.	C	p.l	Bot. mag. 1289
17445 <i>crassifolia B. Rep.</i>	thick-leaved	葎	pr	2	jl.au	Y	C. G. H.	1800.	C	p.l	Bot. rep. 353
17446 <i>affinis Thun.</i>	kindred	葎	pr	3	jn.jl	Y	C. G. H.	1822.	C	p.l	
17447 <i>genistoides L.</i>	Genista-like	葎	or	2	jl.au	Y	C. G. H.	1816.	C	p.l	
17448 <i>squarrosa Thun.</i>	squarrose	葎	or	2	jl.au	Y	C. G. H.	1823.	C	p.l	
17449 <i>galioides Berg.</i>	Galium-like	葎	or	2	jl.au	Y	C. G. H.	1817.	C	p.l	
17450 <i>subulata Thun.</i>	awl-leaved	葎	pr	1½	jl.au	Y	C. G. H.	1789.	C	p.l	
17451 <i>globosa B. Rep.</i>	globular	葎	pr	3	jn.jl	O	C. G. H.	1802.	S	p.l	Bot. rep. 510
17452 <i>laricina Dec.</i>	Larch-leaved	葎	or	2	jl.au	Y	C. G. H.	1823.	C	p.l	
17453 <i>araneosa L.</i>	cobweb	葎	pr	3	jn.jl	Y	C. G. H.	1795.	S	p.l	Bot. mag. 829
17454 <i>indica L.</i>	Indian	葎	pr	3	jl.au	R	E. Indies	1759.	S	p.l	R. mal. 9. 37
17455 <i>ciliaris L.</i>	ciliated	葎	pr	2	jl.au	Y	C. G. H.	1799.	C	p.l	Bot. mag. 2233
17456 <i>quinquefolia L.</i>	five-leaved	葎	or	2	jl.au	Y	C. G. H.	1816.	C	p.l	Pluk. al. 278. 4
17457 <i>candicans H. K.</i>	whitish	葎	pr	2	jn.jl	Y	C. G. H.	1774.	C	p.l	
17458 <i>argentea L.</i>	silver-leaved	葎	pr	2	jl.au	Y	C. G. H.	1759.	C	p.l	

II. TRIFOLIATÆ. — *Flowers subsessile ; leaves trifoliate, scarcely fasciculate.*

17459 <i>sericea Thun.</i>	silky	葎	or	2	jl.au	Y	C. G. H.	1816.	C	p.l	Pluk. al. 278. 4
17460 <i>callosa L.</i>	callous	葎	pr	3	jl.au	Y	C. G. H.	1812.	C	p.l	Bot. mag. 2329
17461 <i>mucronata L.</i>	mucronate	葎	pr	3	jn.jl	Y	C. G. H.	1796.	C	p.l	
17462 <i>pedunculata Herit.</i>	long-peduncled	葎	pr	6	jl.au	Y	C. G. H.	1775.	S	p.l	Bot. mag. 344

* 1960. U'LEX L.	FURZE.	(Ac, a point, Celt. ; leaves sharp.)	Leg. Pap. Lôt. Genis. 4.
17463 <i>europæa L.</i>	European	葎 ag 6 f.ja Y	Britain san.he S co Eng. bot. 742
17464 <i>nana Sm.</i>	dwarf	葎 or 2 au.d Y	Britain dry he. S co Eng. bot. 743
17465 <i>hibernica G. Don</i>	Irish	葎 or 6 au.d Y	Ireland ... S co
17466 <i>provincialis Loi.</i>	Provence	葎 or 4 jl.au Y	S. Europe 1823. S co Loi. no. 6. 2

1961. STAUROCA'NTHUS Lk.	STAURUCANTHUS.	(Stauros, cross, akantha, spine.)	Leg. Pap. Lôt. Genis. 1.
17467 <i>aphyllus Lk.</i>	leafless	葎 or 3 ... Y	Spain 1823. S p.l
U'lex mitis Hort. genistoides Brot.			

1962. SPA'RTIUM L.	BROOM.	(Sparton, cordage ; use in early ages.)	Leg. Pap. Lôt. Genis. 1.
17468 <i>juncum L.</i>	Rush or Spanish	葎 ec 6 jl.s Y	S. Europe 1548. S co Bot. mag. 85
2 flore pleno	double-flowered	葎 or 6 jl.s Y	S. Europe 1548. S co

## 1963. GENISTA L. GENISTA. (Gen, a small bush, Celt.) Leg. Pap. Lôt. Genis. 48. — 76.

I. INE'RMES. — *Unarmed ; leaves all or for the most part trifoliate.*

17469 <i>parviflora Dec.</i>	small-flowered	葎 or 3 my.au Y	S. Europe 1817. S p.l	Ven. cels 87
<i>Spartium parviflorum Ven.</i>				
17470 <i>clavata Poir.</i>	clavate	葎 or 3 my.au Y	Mogadore 1812. C p.l	Ven. cels 17
<i>Spartium sericeum Ven.</i>				
17471 <i>canariensis L.</i>	Canary	葎 fra 2 my.s Y	Canaries 1656. S s.l	Bot. reg. 217
17472 <i>candicans L.</i>	whitish	葎 or 2 ap.jl Y	Spain 1735. C s.l	Den. br. 80
17473 <i>pätens Dec.</i>	spreading	葎 or 2 ap.jl Y	Spain ... S s.p	Cav. ic. 2. 176
<i>Spartium pätens Cav.</i>				
17474 <i>angulata Rafi.</i>	angulate	葎 or 3 my.jn Y	Maryland 1739. C p.l	
<i>Spartium angulatum W.</i>				
17475 <i>linifolia L.</i>	Flax-leaved	葎 or 3 ja.jn Y	Spain 1739. C p.l	Bot. mag. 442
<i>Spartium linifolium Desf.</i>				
17476 <i>triquetra H. K.</i>	triangular	葎 or 3 my.jn Y	Corsica 1770. C s.p	Bot. mag. 314
17477 <i>bracteolata Lk.</i>	bracteolate	葎 or 2 mr.my Y	..... 1823. C co	
17478 <i>umbellata Poir.</i>	umbelled	葎 or 3 ap.jn Y	Barbary 1799. C p.l	Desf. at. 2. 180
<i>Spartium umbellatum Desf.</i>				
17479 <i>radiata Sco.</i>	rayed	葎 or 1½ jn.jl Y	Italy 1758. S s.p	Bot. mag. 2260
<i>Spartium radiatum L.</i>				

II. SPINOSÆ. — *Spiny ; leaves trifoliate.*

17480 <i>horrída Dec.</i>	horrid	葎 or 3 my.jl Y	Pyrænees 1821. L p.l	Gil. eu. 2. 239. ic
17481 <i>lusitânica L.</i>	Portuguese	葎 or 2 mr.my Y	Portugal 1771. C co	Bot. rep. 419
17482 <i>ferox Poir.</i>	fierce	葎 or 1½ jn.jl Y	Barbary 1800. C p.l	Bot. reg. 368
<i>Spartium ferox Desf.</i>				
17483 <i>triacanthos Brot.</i>	three-spined	葎 or 2 my.jl Y	Spain ... C p.l	Brot. ph. 54

i. SIMPLICIFOLIÆ. — *Spiny ; leaves simple.*

17484 <i>sylvêstris Sco.</i>	wood	葎 or 2 jn.jl Y	Hungary 1818. L p.l	Jac. ic. 557
17485 <i>Scörpius Dec.</i>	Scorpion	葎 or 4 mr.ap Y	S. Europe 1570. S p.l	Den. br. 78
<i>Spartium Scörpius L.</i>				
17486 <i>hispânica L.</i>	Spanish	葎 or 2 jn.jl Y	Spain 1759. C co	Cav. ic. 3. 211
17487 <i>itálica Lod.</i>	Italian	葎 or 3 jn.jl Y	Italy ... L co	
17488 <i>ánglica L.</i>	English Petty Whin	葎 or 2 my.jn Y	Britain moi.he. S co	Eng. bot. 132
17489 <i>germânica L.</i>	German	葎 or 2 jn.au Y	Germany 1773. L co	




III. SIMPLICIFOLIÆ. — *Leaves simple ; stems unarmed.*

17490 <i>pürgans L.</i>	purgings	葎 or 4 jn.jl	Pa.Y S. France 1768. S p.l	Bul. her. 115
<i>Spartium pürgans L.</i>				
17491 <i>cinèrea Dec.</i>	cinereous	葎 or 4 jn.jl Y	S. Europe ... S co	Den. br. 76
<i>Spartium cinereum Vil.</i>				
17492 <i>virgata Dec.</i>	long-twigged	葎 or 5 mr.jn Y	Madeira 1777. C p.l	Jac. ic. 1. 147
<i>Spartium virgatum H. K.</i>				
17493 <i>congêsta Dec.</i>	close-branched	葎 or 4 ap.jl Y	Teneriffe ... C s.l	
<i>Spartium congêstum W. en.</i>				
17494 <i>sericea Wul.</i>	silky	葎 or 3 my.jn Y	Austria 1812. S s.l	Jac. ic. 3. 556
17495 <i>humifusa L.</i>	ground-spread	葎 or 1 my.jn Y	S. France 1819. L p.l	Vil. del. 3. 44
17496 <i>aphylla Dec.</i>	leafless	葎 or 4 jn.jl Vi	Siberia 1800. L p.l	Pal. it. ap. 99. 2
<i>Spartium aphyllum L.</i>				
17497 <i>monospërma Lam.</i>	single-seeded	葎 or 4 jn.jl W	S. Europe 1690. S p.l	Bot. mag. 683
<i>Spartium monospërmum L.</i>				

17498	sphaerocarpa Lam.	round-podded		or	4	jn.jl	Y	S. Europe	1731.	S	p.l	Ren. spec. 33
17499	Spártium sphaerocarpon L.			or	3	ju.jl	Y	Sicily	1816.	L	p.l	Bot. mag. 2674
	Spártium aethnense Viv.											
17500	tetragona Bes.	four-angled		or	1	jn.jl	Y	Podalia	1822.	L	p.l	
17501	scariosa Viv.	scarious		or	6	jn.jl	Y	Italy	1821.	L	co	
	jauuensis Viv.	genuensis Pers.										
17502	anxántica Ten.	Anxantíc		or	4	jn.jl	Y	Italy	1818.	L	s.l	Fl. nap. 2. 66
17503	tinctória L.	dyer's Green-weed		or	3	jn.au	Y	Britain	dry. pa.	S	co	Eng. bot. 44
17504	sibírica L.	Siberian		or	2	jn.au	Y	Siberia	1785.	L	co	Jac. vin. 2. 190
17505	polygalæfolia Dec.	Polygala-leaved		or	3	jn.au	Y	Spain	1820.	L	co	
17506	flórida L.	flowery		or	6	jn.au	Y	Spain	1752.	S	co	
17507	mántica Pol.	Mantic		or	3	jn.au	Y	S. Europe	1816.	L	co	Fl. ver. 2. 4. 2
17508	ováta Kit.	ovate-leaved		or	3	jn.au	Y	Hungary	1816.	C	co	W. & K 83
17509	pátula Bieb.	spreading		or	3	jn.au	Y	Caucasus	1818.	L	co	
17510	trianguláris W.	three-angled		or	2	my.jn	Y	Hungary	1815.	L	co	W. & K. 153
17511	sagittális L.	arrow-jointed		or	3	my.jn	Y	Germany	1570.	L	co	Jac. au. 3. 209
17512	diffusa W.	diffuse		or	3	my.jn	Y	Italy	1816.	L	co	Jac. ic 3. 555
17513	procúbens Kit.	procumbent		or	1½	jn.au	Y	Hungary	1816.	L	co	
	prostrata Lam.											
17514	decumbens Durb.	decumbent		or	3	my.jn	Y	Burgundy	1775.	L	p.l	Bot. cab. 718
17515	pílosa L.	pilose Green-weed		or	6	my.jn	Y	England	san. he.	S	co	Eng. bot. 208
17516	pilocárpa Lk.	hairy-fruited		or	4	jn.jl	Y	.....	1823.	S	p.l	

1964. *CYTISUS* L. *CYTISUS*. (First found at *Cythnus*, one of the Cyclades.) *Leg. Pap. Löt. Genis.* 34.—44.


I. ALBURNOIDES. — *Calyx* campanulate; *legumen* 1 or 4 seeded, not dilated at the upper suture; *flowers* white; *leaves* very few; *branches* unarmed.

17517	nubigenus <i>Lk.</i>	cloud-born	 or	6	my.jn	W	Teneriffe	1779.	C	p.l	
	<i>Spártium nubigenum</i> <i>H. K.</i>										
17518	álbus <i>Lk.</i>	white	 or	8	my	W	Portugal	1752.	S	co	Duh. ar. 23
	<i>Spártium multifidum</i> <i>H. K.</i>										
	<i>2 incarnátum</i>	flesh-colored	 or	8	my	F	Portugal	1818.	S	s.l	

II. LABURNUM. — *Calyx* campanulate; *legumen* many-seeded, not dilated at the upper suture; *flowers* yellow; *branches* unarmed, leafy.

brachies unarmæ, leafy.												
17519	Labúrnum <i>L.</i>	common Laburnum	花	tm	15	my.jn	Y	Switzerl.	1596.	S	co	Bot. mag. 176
17520	alpinus <i>Mil.</i>	alpine Scotch Laburn.	花	tm	30	jn	Y	Europe	1596.	S	co	
17521	négricans <i>L.</i>	black-rooted	花	or	3	jn.jl	Y	Austria	1730.	S	s.l	Bot. reg. 802
17522	sessilifolius <i>L.</i>	com. sessile-ld	花	or	6	my.jn	Y	Italy	1629.	S	s.l	Bot. mag. 255
17523	triflorus <i>Herit.</i>	three-flowered	花	or	4	jn.jl	Y	Spain	1640.	S	s.l	
17524	pátens <i>L.</i>	spreading	花	or	4	jn.jl	Y	Portugal	1752.	S	p.l	
	<i>Spártium pátens L.</i>	not Cav.										
17525	móllis <i>W. en.</i>	soft	花	or	4	jn.jl	Y	.....	1818.	S	s.l	
17526	grandiflorus <i>Dec.</i>	great-flowered	花	or	4	jn.jl	Y	Portugal	1816.	S	co	
	<i>Spártium grandiflorum Brot.</i>											
17527	scopàrius <i>Lk.</i>	common Broom	花	or	6	ap.jl	Y	England	com.	S	co	Eng. bot. 1339
	<i>Spártium scopàrium L.</i>											
	2 álbus	white-flowering	花	or	6	ap.jl	W	England	com.	S	co	

III. CALYCO'TOME.—*Calyx* campanulate, subbilabiate; legumen thickened towards the upper suture; branches spiny; flowers yellow.

17528	spindus <i>Lam.</i>	spiny Broom		or 2	jn.jl	Y	S. Europe 1596.	S	p.l	Lob. ic. 2. 95
17529	låniger <i>Dec.</i>	wool-bearing		or 2	jn.jl	Y	Spain 1821.	S	p.l	Viv. fl. lap. 17. 1
	Spártium spinosum <i>L.</i>									
	Spártium spinosum <i>Brot. not W.</i>						Calycótome villösa <i>Lk.</i>			Spártium villösum <i>Poir.</i>

IV. TUBOCYTISUS.—*Calyx tubular, at top bilabiate; shrubs unarmed; flowers white, purple, or yellow.*

17530	proliferus <i>L.</i>	proliferous	☼	or	2	ap.my	W	Canaries	1779.	S	p.l	Bot. reg. 121
17531	leucanthus <i>W. &amp; K.</i>	white-flowered	☼	or	4	jn.jl	Pa.Y	Hungary	1806.	S	s.l	Bot. mag. 1438
17532	álbidus <i>Dec.</i>	white	☼	or	4	jn.jl	W	S. Europe	...	S	p.l	
17533	purpureus <i>Sco.</i>	purple-flowered	☼	or	3	my.au	P	Austria	1792.	S	s.l	Bot. mag. 1176
	2 albiflorus	white-flowered	☼	or	2	my.au	W	Austria	...	S	s.l	
17534	biflorus <i>Herit.</i>	two-flowered	☼	or	3	my.jn	Y	Hungary	1760.	S	s.l	Bot. reg. 308
17535	elongatus <i>W. &amp; K.</i>	long-branched	☼	or	4	my.jn	Y	Hungary	1804.	S	s.l	W. & K. 2. 183
17536	multiflorus <i>G. Don</i>	many-flowered	☼	or	4	jn.jl	Y	Europe	1800.	S	s.l	
	elongatus <i>Hort.</i> not	<i>W. &amp; K.</i>										
17537	falcatus <i>W. &amp; K.</i>	sickle-shaped	☼	or	3	jn.au	Y	Hungary	1816.	S	s.l	Bot. cab. 520
17538	austriacus <i>L.</i>	Austrian	☼	or	3	jn.s	Y	Austria	1741.	S	s.l	Jac. au. 1. 21
17539	hirsutus <i>L.</i>	hairy	☼	or	5	jn.au	Y	S. Europe	1739.	S	co	Jac. ob. 4. 96
17540	ruthenicus <i>Fis.</i>	Russian	☼	or	3	jn.jl	Y	Russia	1817.	S	co	
17541	supinus <i>Jac.</i>	supine	☼	or	1	my.au	Y	S. Europe	1755.	S	s.l	Jac. au. 1. 20
17542	capitatus <i>Jac.</i>	capitate	☼	or	3	jn.jl	Y	Austria	1774.	S	s.l	Bot. cab. 497
17543	ciliatus <i>Wahl.</i>	ciliated	☼	or	3	jn.jl	Y	Carpathia	1817.	S	co	
17544	polýtrichus <i>Bieb.</i>	much-haired	☼	or	1½	jn.jl	Y	Tauria	1818.	S	co	

V. **LOTOWSKII**. — Tube of calyx short, obconic; upper lip bipartite, lower one 3-toothed; corolla scarcely longer than calyx; many-stemmed decumbent undershrubs; flowers few, subcapitate, yellow.

17545	argenteus L.	silver-leaved	or	3 au	Y	France	1739.	S	s.l	
17546	calycinus Bieb.	large-calyxed	or	2 au	Y	Tauria	1820.	S	co	Bot. cab. 673
17547	pauciflorus W.	dwarf	or	$\frac{3}{4}$ my.jn	Y	Levant	1816.	S	s.l	Den. br. 81
17548	pygmaeus W.	pygmy	or	1 jn.jl	Y	Galacea	...	S	s.l	



VI. *CHRONANTHUS*.—Upper lip of calyx bifid, lower one trifid; lobes acute, length of tube; petals persistent; legumen oval, much compressed, two-seeded.

17549 orientalis *Loi.* eastern 柴 or 3 jn.jl Y S. Europe 1818. S co  
 VII. Du'BUS.—Doubtful to what section it belongs.  
 17550 glomeratus *Boj.* glomerated 柴 ☐ or 3 ... ... Zanzibar 1826. S sl

1965. ADENOCARPUS Dec. ADENOCARPUS. (*Aden*, gland, *karpos*, fruit.) Leg. Pap. Lôt. Genls. 6.

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


- 17555 foliolosus *Dec.* small-leafy  or 6 my.jn Y Canaries 1629. S co Bot. mag. 42  
*Cytisus foliolosus H. K.*  
 17556 frankenioides *Choi.* Frankenia-like  or 2 ap.jl Y Canaries 1815. C s.l  
*Genista viscosa W.*












1966. ONO'NIS *L. RESTHARROW.* (*Onos*, an ass, *onemi*, to delight; grateful to.) *Leg. Pap. Lôt. Gen.* 56. — 111.

I. EUONO'NIS.—*Stipules adhering to the petioles.*














i. NA'TRIX.—*Leaves simple or trifoliate; flowers axillary, pedunculate, yellow.*

- 17557 crispa *L.* curl-leaved  un 2 jn.au Y Spain 1739. S p.l Mag. mo. 17  
 17558 hispanica *L.* Spanish  or 1½ my.s Y Spain 1799. C p.l Bot. mag. 2540  
 17559 vaginâlis *Vahl* sheathed  un 2 jn.au Y Egypt 1815. C co Ven. cels 32  
 17560 Natrix *Dec.* Goat-root  un 1½ my.s Y S. Europe 1683. S p.l Bot. mag. 329  
 17561 pinguis *L.* greasy  un 1½ jl Y.B S. Europe 1739. C co  
*Natrix β Dec.*  
 17562 cuspidata *Desf.* cuspidate  or 1½ my.s Y Algiers 1818. C p.l  
 17563 picta *Desf.* painted  or 1 my.jn Y.P Barbary 1820. C p.l  
 17564 longifolia *W.* long-leaved  or 2 jn.au Y Teneriffe 1816. C p.l  
 17565 falcata *Viv.* falcate  or 1½ jn.au Y S. Europe ... C p.l Viv. lib. 13. 3  
 17566 ramosissima *Desf.* branchiest  or 1½ jn.jl Y.P Sicily 1819. S s.l Desf. at. 2. 186  
 17567 arenaria *Dec.* sand  or 1½ jn.jl Y S. France 1819. S s.l  
 17568 biflora *Desf.* two-flowered  or 1½ jn.jl Y.P Barbary 1818. S s.l  
 17569 viscida *L.* clammy  un 1 jl.au Y.P S. Europe 1759. S s.l Bar. ic. 1239  
 17570 brachycarpa *Dec.* short-podded  or 1½ jn.jl Y Spain 1823. S s.l  
 17571 breviflora *Dec.* short-flowered  or 1½ jn.jl Y S. Europe 1800. S s.l  
 17572 sicula *Cus.* Sicilian  or 1½ jn.jl Y Sicily 1817. S s.l  
 17573 pubescens *L.* pubescent  un 1 jn.au Y.P S. Europe 1680. S co Brot. ph. 58  
 17574 ornithopodioides *L.* Bird's-foot-like  un 1½ jl.au Y Sicily 1713. S co Cav. ic. 2. 192  
 17575 pallida *Horn.* pale  or 1½ jn.jl P ..... 1820. S co







ii. NATRI'DIUM.—*Leaves simple or trifoliate; flowers axillary, pedunculate, purplish, rarely white.*

- 17576 rotundifolia *L.* round-leaved  or 2 my.jl Pk Switzerland 1570. C s.l Bot. mag. 335  
 17577 tribracteata *Dec.* three-bracted  or 1½ my.jl Pk S. Europe 1800. S s.l  
 17578 fruticosâ L. shrubby  pr 2 my.jn Pk S. France 1680. S s.l Bot. mag. 317  
 17579 tridentata *L.* three-toothed  or 1½ jn.au P Spain 1752. C p.l Cav. ic. 2. 152  
 17580 angustissima *Lam.* narrowest  or 1½ my.jl Pk Spain 1825. S s.l Bar. ic. 299  
 17581 cenisia *L.* Mount Cenis  un 1½ jn.au Pk Italy 1759. S co Al. ped. 1. 10. 2  
 17582 foetida *Schous.* fetid  or 1½ jn.jl Pk Morocco 1818. S s.l  
 17583 geminiflora *Lag.* twin-flowered  or 1½ jn.au P Spain 1817. S co  
 17584 reclinata *L.* reclinate  un 1½ jn.au St S. Europe 1800. S co Bar. ic. 761  
 17585 Cherleri *L.* Cherler's  un 1½ jn.jl P S. Europe 1771. S l.p Bau. his. 2. 394. 2  
 17586 pendula *Desf.* pendulous  or 1½ jn.au P S. Europe 1818. S p.l Desf. at. 2. 191









iii. BUGRA'NA.—*Leaves simple or trifoliate; flowers sessile or on very short peduncles, purple, rarely white.*

- 17587 arborescens *Desf.* arborescent  or 2 my.jl R Barbary 1826. C p.l Desf. at. 2. 193  
 17588 altissima *Lam.* tallest  un 3 my.au R Italy 1596. D co Jac. vin. 1. 93  
*hircina Jac.*  
 17589 antiquum *L.* ancients'  un 1 jn.jl P S. Europe 1790. D co Lob. ic. 23  
*spinosa γ glabra Dec.*  
 17590 procurrens *Walt.* procurent  or 1 jn.jl P Europe 1820. D co  
 17591 repens *L.* creeping  un 1 jn.au Pk Europe ... D co Di. el. 25. 28  
*arvensis Lam.*  
 17592 spinosa *L.* spiny  un 1 jn.au F Britain ... D co Eng. bot. 682  
*arvensis E. B.*  
 2 alba white-flowered  un 1 jn.au W Britain sea si. D co  
 17593 mitissima *L.* mildest  un 1 jn.jl R Portugal 1732. S co Di. el. 24. 27  
 17594 diffusa *Ten.* diffuse  or 1½ jn.jl P Italy 1820. S co  
 17595 hirta *Desf.* hairy  or 1 jn.jl B S. Europe 1816. S co  
 17596 alopecuroides *L.* Foxtail-like  un 1½ jl.au P Portugal 1696. S co Schk. han. 194  
 17597 monophylla *Desf.* one-leaved  un 1½ jl.au P Barbary 1800. S co  
 17598 oligophylla *Desf.* few-leaved  or 1½ my.s W Naples 1823. S p.l Bot. mag. 2450


iv. BUGRANO'DES.—*Leaves simple or trifoliate; flowers sessile or subsessile, yellow.*

- 17599 arragonensis *Asso* Arragonese  or 1½ my.jl Y Spain 1816. S p.l Mag. mo. 21  
 17600 capitata *Cav.* capitate  or 1½ jn.au Y Spain 1820. S p.l Cav. ic. 2. 159. 2  
 17601 striata *Gou.* striated  or 1½ jn.jl Y Spain 1817. S p.l  
*reclinata Lam.*  
 17602 Columnnæ *L.* Columna's  un 1 jn.jl Y S. Europe 1732. S co Jac. au. 3. 240  
 17603 minutissima *L.* smallest  or 1½ jn.jl Y S. France 1818. S p.l Cav. ic. 153  
*barbata Cav.*  
 17604 variegata *L.* variegated  un 1½ jl.au Y Spain 1784. S co Desf. at. 2. 185

II. LOTONOI'DES.—*Stipules scarcely or not adhering to the petioles; leafy, as in Lôtus; but with the stamens monadelphous, as in the rest of Ononis.*



- 17605 parviflora *Berg.* small-flowered  or 1½ jn.jl ... C. G. H. 1818. S co  
 17606 villosa *Thun.* villous  or 1 jn.jl ... C. G. H. 1820. C p.l  
 17607 geminata *H. K.* twin-flowered  un 1½ jl.s Pk C. G. H. 1787. S p.l  
 17608 umbellata *L.* umbellate  or 1 jn.jl ... C. G. H. 1816. C p.l  
 17609 glabra *Thun.* smooth  or 1½ jn.jl ... C. G. H. 1824. C p.l  
 17610 capensis *L.* Cape  or 1½ jn.jl P C. G. H. 1800. S p.l  
 17611 emarginata *Boj.* emarginated  or ... ... Mauritius 1825. C p.l  
 17612 cernua *L.* drooping-podded  un 2 jl.s Y C. G. H. 1774. C co Com. h. 2. 82

1967. REQUIE'NIA *Dec.* REQUIENIA. (*M. Requien*, of Avignon, a Fr. bot.) *Leg. Pap. Lôt. Genis.* 1.—2.



- 17613 obcordata *Dec.* obcordate  or 1 jl Y Senegal 1825. C s.p Dec. leg. 4. 27  
*Podalyria obcordata Lam.*

1968. ANTHY'LLIS *L.* KIDNEY VETCH. (*Anthos*, flower, *ioylos*, down.) *Leg. Pap. Lôt. Genis.* 19.—25.

I. DORYCHNOI'DES.—*Calyx scarcely inflated; legumens 1-seeded; herbs perennial; roots suffrutescent; heads of flowers pedunculated, leafless; leaves pinnate.*

- 17614 Gerardi *L.* Gerard's  or 1½ jn.au W Provence 1806. S co Ger. gal. 18  
 17615 onobrychioides *Cav.* St. Foix-like  or 1½ jn jl Y Spain 1817. D s.l Cav. ic. 2. 150

II. ASPALATHOI'DES.—*Calyx scarcely inflated; legumen 1 or 2 seeded; flowers in interrupted spikes, or in the axils of the upper leaves; leaves trifoliate or simple; humble shrubs.*






- 17616 cytisoides *L.* Cytisus-like  or 2 ap.jn W Spain 1731. C p.l Bar. ic. 1182  
 17617 Hermanniæ *L.* Herman's  or 1½ ap.jl Y Levant 1739. C p.l Alp. ex. 26

- 17618 *Aspalathi Dec.* Aspalathus-like  $\square$  or 1 ap.jl Y C. G. H. 1824. C p.l Bot. cab. 1169  
 17619 *tenuifolia L.* fine-leaved  $\square$  or  $1\frac{1}{2}$  my.jl Y C. G. H. 1818. C p.l
- III. ERINA`CRA. — *Calyx after flowering evidently inflated; legumen 1 or 2 seeded, compressed, lanceolate longer than calyx; shrubs much branched, spiny, nearly leafless.*  
 17620 *erinacea L.* prickly  $\square$  or 1 ap.my P Spain 1759. C s.p Bot. mag. 676  
 17621 *echinata Hort.* hedgehog  $\square$  or 1 ap.jl P? S. Europe? ... C p.l
- IV. VULNERA`RIA. — *Calyx after flowering evidently inflated; legumen 1 or 2 seeded, shorter than calyx or equal; heads of flowers bracteate; shrubs or herbs with pinnate leaves.*  
 17622 *Bárba Jovis L.* Jupiter's Beard  $\square$  or 3 mr.my Pa.Y S. Europe 1640. C p.l Bot. mag. 1927  
 17623 *heterophylla L.* various-leaved  $\square$  or 1 jn.jl Pk S. Europe 1768. C p.l  
 17624 *montana L.* mountain  $\Delta$  or  $\frac{1}{2}$  jn.jl P S. Europe 1759. S s.l Bot. cab. 578  
     2 *álba* white  $\Delta$  or  $\frac{1}{2}$  jn.jl W S. Europe 1818. S s.l  
 17625 *Vulneraria L. common* Woundwort  $\Delta$  or  $\frac{1}{2}$  my.au Y Britain ch.pas. S s.l Eng. bot. 104  
     2 *rúbra* red-flowered  $\Delta$  or  $\frac{1}{2}$  my.au R Britain ch.pas. S s.l  
     3 *albiflora* white-flowered  $\Delta$  or  $\frac{1}{2}$  my.au W Britain ch.pas. S s.l  
     *rústica Mil.*  
 17626 *Dilleni Schultz* Dillenius's  $\Delta$  or  $\frac{1}{2}$  my.au R S. Europe 1816. S s.l Di. el. 320. 413  
     *Vulneraria  $\gamma$  rubriflora Dec.*  
 17627 *polyphylla Kit.* many-leaved  $\Delta$  or 1 my.jn Y S. Europe 1816. S s.l  
     *Vulneraria  $\delta$  polyphylla Dec.*  
 17628 *alpina G. Don* hairy alpine  $\Delta$  or  $\frac{1}{2}$  my.au Y Britain sc.mo. S s.l
- V. CORNICI`NA. — *Calyx inflated; legumen smooth, two or many celled.*  
 17629 *tetraphylla L.* four-leaved  $\bigcirc$  or 1 jl.au W S. Europe 1640. S co Bot. mag. 108  
 17630 *hamosa Desf.* hooked  $\bigcirc$  or  $\frac{1}{2}$  jl.au Pa.Y Barbary 1821. S s.l  
     *cornicina Poir.*  
 17631 *cornicina L.* crow  $\bigcirc$  or 1 jl.au W Spain 1759. S p.l Cav. ic. 1. 39.  
 17632 *lotoides L.* Lotus-like  $\bigcirc$  or  $\frac{1}{2}$  jn.jl Y Spain 1739. S co Cav. ic. 1. 40
1969. CYAMOP`SIS Dec. CYAMOPSIS. (Kyamos, bean, opis, resemblance.) *Legum. Pap. Lót. Clit. 1.*  
 17633 *psoraloides Dec.* Psoralia-like  $\bigcirc$  or 1 jl.au P Arabia 1813. S s.l Cav. ic. 1. 59  
     *Dólíchos psoraloides Lam. fabaeformis Herit.* Psoralea tetragonolobus L. Lupinus trifoliatus Cav.
1970. PUERA`RIA Dec. PUERARIA. (M. M. N. Puerari, professor at Copenhagen.) *Leg. Lót. Clit. 2.*  
 17634 *tuberosa Dec.* tuberose  $\square$  or 3 ... Y E. Indies 1806. D s.l  
     *Hedysarum tuberosum Rox.*  
 17635 *Wallichii Dec.* Wallich's  $\square$  or 3 ... Y Nepal 1826. C s.l Dec. leg. 43
1971. DA`LEA L. DALEA. (Thomas Dale, an English botanist.) *Legum. Pap. Lót. Clit. 15. — 35.*  
 17636 *laxiflora Ph.* loose-flowered  $\Delta$  pr 6 jl.au W Louisiana 1811. D co  
     *Psoralea laxiflora Poir.*  
 17637 *aúrea Nut.* golden  $\Delta$  pr 2 jl.au Y Louisiana 1811. D co  
 17638 *alopencuroides Nut.* Foxtail-like  $\bigcirc$  pr 1 jl.au Pa.B Mississippi 1812. S co Mic. am. 2. 38  
     *Psoralea Dalea L.*  
 17639 *Cliffortiána W.* Clifford's  $\bigcirc$  pr  $1\frac{1}{2}$  jl.au B VeraCruz 1737. S co H. cl. 22  
 17640 *Lagopus W.* Hare's-foot  $\bigcirc$  or 4 o.n V Mexico 1780. S co Cav. ic. 1. 86  
     *Psoralea leporina H. K.*  
 17641 *sericea Lag.* silky  $\Delta$  or  $1\frac{1}{2}$  jl.au V Mexico 1824. C s.p Kth. mim. 48  
 17642 *tuberculata Lag.* tuberculated  $\square$  or 2 jl.au P Mexico 1824. C s.p  
 17643 *citriodora W.* Citron-scented  $\square$  or 1 o.n Pk N. Spain 1780. S co Cav. ic. 3. 271  
 17644 *mutabilis W.* changeable  $\Delta$  or  $1\frac{1}{2}$  o.n P Mexico 1818. C co Bot. mag. 2486  
 17645 *bicolor W. en.* two-colored  $\Delta$  or 2 o.n Y.B S. Amer. 1817. C co Hook. ex. fl. 43  
 17646 *nütans W.* nodding  $\Delta$  or 1 jl.au Vi Mexico 1824. C s.p Fl. mex. ic. in.  
 17647 *reclinata W.* reclinate  $\Delta$  or  $\frac{1}{2}$  jl.au Vi Mexico 1820. C s.p  
 17648 *Thouini Schrank* Thouin's  $\bigcirc$  or 1 jl.au B ..... 1816. S s.p Sch. mo. 9  
 17649 *phymatodes W.* impostume-like  $\square$  or  $1\frac{1}{2}$  jl.au W.v Caraccas 1819. C s.p Jac. ic. 3. 563  
 17650 *enneaphylla W.* nine-leaved  $\square$  pr 5 jl.au Pk W. Indies 1772. S co
1972. GALE`GA Tou. GOAT'S RUE. (Gala, milk; increases in animals eating it.) *Leg. Pap. Lót. Clit. 5.*  
 17651 *officinalis L.* official  $\Delta$  or 4 jn.s B Spain 1568. D co Mil. ic. 137  
     2 *álba* white-flowered  $\Delta$  or 4 jn.s W Spain ... D co  
 17652 *pérsica Pers.* Persian  $\Delta$  or 2 jn.s W Persia 1826. D co Sw. fl. gar. 244  
 17653 *biloba Swt.* two-lobed  $\Delta$  or 3 jn.s B ..... 1823. D s.p Sw. fl. gar. 216  
 17654 *tricolor Hook.* three-colored  $\Delta$  or 3 jn.s B ..... 1823. D l.p Hook. ex. fl. ic.  
 17655 *orientalis Lam.* oriental  $\Delta$  or 4 jn.au B Levant 1801. D p.l Bot. mag. 2192
1973. AMO`RPHA L. BASTARD INDIGO. (A, priv., morphe, form; deformity of cor.) *Leg. Pap. Lót. Clit. 8.*  
 17656 *fruticosa L.* shrubby  $\Delta$  or 6 jn.jl P Carolina 1724. C s.p Bot. reg. 427  
     2 *emarginata* emarginate-lvd  $\Delta$  or 6 jn.jl P Carolina 1724. C s.p  
 17657 *microphylla Ph.* small-leaved  $\square$  fra 2 jl.au P Missouri 1811. C s.p  
 17658 *herbacea Walt.* herbaceous  $\Delta$  or 3 jn.jl B Carolina 1803. C s.p Bot. cab. 689  
     *pubescens W.*  
 17659 *canescens Nut.* canescent  $\square$  or 3 jl.au B Missouri 1812. C s.p  
 17660 *nana Nut.* dwarf  $\square$  or  $1\frac{1}{2}$  jl.au B Missouri 1811. C s.p  
 17661 *crúceo-lanata Wat.* yellow-woolled  $\square$  or 5 jl.au P N. Amer. 1820. C s.p Den. br. 139  
 17662 *Lewisii Lo. C.* Lewis's  $\square$  or 3 jl.au P N. Amer. 1820. C s.p  
 17663 *glabra Desf.* smooth  $\square$  or 3 jl.au P N. Amer. 1810. C s.p  
 17664 *frágans Swt.* fragrant  $\square$  or 3 jn.jl P N. Amer. 1800. C s.p Sw. fl. gar. 241  
     *nana B. M. not of others.*
1974. MULLE`RA L. MULLERA. (O.F. Muller, a Dane, one of editors of Flora Danica.) *Leg. Pap. Lót. Clit. 1.*  
 17665 *moniliformis L.* bracelet-formed  $\square$  or 20 ... Y Guiana 1792. C l.p Mer. sur. 35
1975. PISCI`DIA L. PISCIDIA. (Piscis, fish, cædo, to destroy; bark, by intoxicating.) *Leg. Pap. Lót. Clit. 2.*  
 17666 *Erythrina L.* red Jamaica Dogw.  $\square$  tin 25 ... W.R W. Indies 1690. C p.l Lam. il. 605. A.  
 17667 *carthaginensis Jac.* Carthage  $\square$  or 30 ... W.R Carthag. 1690. C p.l P. ed. B. 133. 2  
     *Erythrina H. K.*
1976. AMI`CIA H. & B. AMICIA. (J. B. Amici, celeb. physician.) *Leg. Pap. Hedy. Euhed. 1. — 2.*  
 17668 *zygómeris Dec.* two-jointed podded  $\square$  or 8 ... Y Mexico 1826. C s.l
1977. POIRET`IA Ven. POIRETIA. (J. L. M. Poiret, editor of Encyc. Botanique.) *Leg. Pap. Hed. Euh. 1. — 3.*  
 17669 *scandens Ven.* climbing  $\square$  or 6 mr ... Caraccas 1823. C s.l Ven. ch. 42  
     *Glycine punctata W. Turpinia punctata Pers.*



1978. ZO'RNIA Gm. ZORNIA. (*J. Zorn*, apoth., at Kempten, Bavaria, bot.auth.) *Leg. Pap. Hed. Euh.* 7.—11.

I. DIPHY'LLÆ. — *Leaves bifoliate.*

1. DIPHY LLE. — <i>Leaves opposite.</i>											
17670	<i>glochidiata Richb.</i>	spear-pointed	 cu	$\frac{1}{2}$ jl.au	Y	Guiana	1823.	S	p.l		
17671	<i>reticulata Sm.</i>	netted	 cu	$\frac{1}{2}$ jl.au	Y	W. Indies	1800.	S	p.l		
	<i>diphylla B ciliata Pers.</i>										
17672	<i>zeylonensis Pers.</i>	Ceylon	 cu	$\frac{1}{2}$ jl.au	Y	Ceylon	1825.	S	s.l	Bur. zey. 50. 1	
17673	<i>angustifolia Mx.</i>	narrow-leaved	 un	1 jl.au	Pu	India	1733.	S	p.l	R. mal. 9. 82	
	<i>diphylla Pet.</i>										
17674	<i>dictyocarpa Dec.</i>	net-capsuled	 cu	$\frac{1}{2}$ jl.au	Y	N. Holl.	1820.	S	s.l		

II. TETRAPHY'LLÆ. — *Leaves 4-foliated.*

17675 <i>tetraphylla</i> <i>Mr.</i> four-leaved $\Delta \sqcup$ cu $\frac{1}{2}$ jlau Y Carolina 1824. S s.l Mic. am. 2. 41									
Anónymos bracteata <i>Walt.</i> Hedýsarum tetraphýllum <i>Lam.</i>									
17676 <i>capensis</i> <i>Pers.</i> Cape $\Delta \sqcup$ cu $\frac{1}{2}$ jlau Y C. G. H. 1824. S s.l Th. up. 6. 3									
<i>Hedýsarum tetraphýllum</i> <i>Thun.</i>									

1979. STYLOSA'NTHES Swz. STYLOSANTHES. (*Stylos*, style, *anthos*, fl.) *Leg. Pap. Hedy. Euh.* 6. — 10.

[illegible]

1980. ADE'SMIA Dec. ADESMIA. (*A*, without, *desmos*, a bond; *stam.* free.) *Leg. Pap. Hed. Euhed.* 3.—9.

17683	<i>muricata Dec.</i>	<i>muricata</i>	* [O] cu	1 jn.jl	Y	Patagonia 1793.	S s.l	Jac. ic. 568
	<i>Hedysarum muricatum Jac.</i>							
17684	<i>péndula Dec.</i>	<i>pendulous</i>	* [O] cu	1 jn.jl	Y	B. Ayres 1825.	S s.l	
17685	<i>papposa Dec.</i>	<i>downy-podded</i>	* [Δ] cu	1 jn.jl	Y	Chile 1823.	S s.l	
	<i>Aeschynomene papposa Lag.</i>							

1981. *E'BENUS* L. EBENUS. (*Abnous*, ebony, *Arabic*.) *Leguminosæ Pap. Hedys. Euhedysarææ*. 2.—3.

17686	crética L.	Cretan	$\frac{1}{2}$ or $1\frac{1}{2}$ ju. jl	Pk	Candia	1737.	p.l	Alp. ex. 278
17687	pinnàta Desf.	pinnate	$\frac{1}{2}$ or $1$ jl au	Pk	Barbary	1786.	S	Bot. mag. 1092

1982. RO'THIA Pers. ROTHIA. (*A. W. Roth*, of Bremen, a German botanist.) *Leg. Pap. Phas.* 1.

17688 trifoliata Pers.  $\star$  O cu 2 ju. fl. Sul ..... S s.l.  
Glycine humifusa W. en. Cleðme prostrata Hort.

1983. TERA'MNUS Br. TERAMNUS. (Teramnus, soft; delicate pod.) Legum. Pap. Phas. 2.

17689	volubilis Swz.	twining	\$	<input type="checkbox"/> or 10	...	R	Jamaica	1824.	C	r.m
17690	uncinatus Swz.	hooked	\$	<input type="checkbox"/> or 10	...	R	Jamaica	1822.	C	s.l P. ed. B. 221


\*1984. CANAVA`LIA Dec. CANAVALIA. (Canavali, its Malabar name.) Legum. Pap. Phas. 4.—8.

	17691	17692	17693	17694
obtusifolia Dec.	Dolichos rotundifolius Vahl	gladiata Dec.	ensiformis W.	rosea W.
obtuse-leaved	emarginate	sword-podded	sword-formed	rose-colored
\$ □ or 6 jl.au P E. Indies 1820. C s.l R. mal. 8. 43	\$ □ or 6 jl.au P E. Indies 1800. C s.l Jac.'sc. 2. 221	□ or 6 ju.jl W.R E. Indies 1790. C s.l Jac. ic. 560	□ un 3 jl.au P E. Indies 1778. S s.l Jac. ic. 3. 559	mt □ pr 3 jl.au Pk Jamaica 1812. S s.l
				Dolichos roseus Swz.




\* 1985. *LUPI'NUS* *Tou.* LUPINE. (*Lupus*, a wolf; supposed to destroy fertility of soil.) *Leg. Pap. Phas.* 23.—40.

17695 álbus <i>L.</i>	white	○	ag	3	jl.au	W	Levant	1596.	S	co		
17696 Thérmiss <i>L.</i>	Thermis	○	or	3	jn.jl	W	Egypt	1802.	S	co		
17697 vârius <i>L.</i>	variable	○	or	3	jl.au	B.w	S. Europe	1596.	S	co		
17698 hirsûtus <i>L.</i>	hairy	○	or	2	jl.au	B	S. Europe	1629.	S	co		
17699 bracteolâris <i>Desv.</i>	bracted	○	or	1½	jl.au	B	Monte Vi.	1820.	S	co		
17700 pilûsus <i>L.</i>	pilose	○	or	3	jl.au	F	S. Europe	1710.	S	co		
17701 angustifolius <i>L.</i>	narrow-leaved	○	or	2	jl.au	B	Spain	1686.	S	co	Kno. del. 2. L. 7	
17702 ânifolius <i>Roth</i>	Flax-leaved	○	or	2	jl.au	B	.....	1799.	S	co	Roth abh. 14. 5	
17703 lûteus <i>L.</i>	yellow	○	or	2	jl.au	Y	Sicily	1596.	S	co	Bot. mag. 140	
17704 microcârpus <i>B. M.</i>	small-podded	○	or	1½	ap	B	Chile	1821.	S	co	Bot. mag. 2413	
17705 pusillus <i>Ph.</i>	little	○	or	½	jl.au	Pa.B	N. Amer.?	1817.	S	s.p		
17706 bicolor <i>B. R.</i>	two-colored	○	or	½	jl.au	Pa.B	N. Amer.	1826.	S	co	Bot. reg. 1109	
17707 mexicanus <i>Cav.</i>	Mexican	☞	Q	or	2	f	B	Mexico	1819.	S	co	Bot. reg. 457
17708 leucophýllus <i>Dou.</i>	white-leaved	☞	Δ	or	2	s.o	Pk	Colombia	1826.	S	co	Bot. reg. 1124
17709 perennis <i>L.</i>	smooth perenn.	☞	Δ	or	2	my.jl	B	N. Amer.	1658.	D	p.l	Bot. mag. 202
17710 nootkatensis <i>B. M.</i>	Nootka Sound	☞	Δ	or	2	jn.au	P	Nootka, So.	1794.	D	p.l	Bot. mag. 1311
17711 polyphýllus <i>B. R.</i>	many-leaved	☞	Δ	or	2	jn.jl	B	Colombia	1826.	S	l.p	Bot. reg. 1096
17712 villôsus <i>W.</i>	villous	☞	Δ	or	½	jl.au	Pk	Carolina	1787.	D	s.l	
17713 sericeus <i>Ph.</i>	silky	☞	Δ	or	1	my.jn	P	N. Amer.	1826.	D	s.p	
17714 argenteus <i>Ph.</i>	silvery	☞	Δ	or	1	my.jn	W	N. Amer.	1826.	S	s.l	
17715 arboreus <i>B. M.</i>	tree	☞	Δ	or	6	jl.au	Y	.....	1793.	C	s.l	Bot. mag. 682
17716 mutâbilis <i>Swt.</i>	changeable	☞	Δ	or	5	jl.s	B.v	Bogota	1819.	C	s.l	Sw. fl. gar. 130
17717 multiflorus <i>Desv.</i>	many-flowered	☞	Δ	or	4	jl.s	B	Monte Vi.	1810.	C	s.l	




1986. PTEROCARPUS L. PTEROCARPUS. (*Pteron*, wing, *karpós*, fruit.) *Legum. Pap. Dalberg.* 8. — 22.









I. MOUTOU'CHIA. — Stamens monadel.; legumen roundish, suberos, 1-seeded, upper suture straight, not winged.  
17718 draco L. dragon  m 40 ... W W. Indies 1820. C s.l Jac. am. 183. 92

II. AMPHYME'NIUM.—*Stam. monadel.*; fr. suborbicular, 1 or 2 seeded, girded round with a membranaceous wing.

17719 Röhrii Vahl	Rohr's	 or 20	...	...	Guiana	1816.	C	s.l	Aub. gui. 147. 56
17720 marsüpium Rox.	pouch	 or 40	...	W	E. Indies	1811.	C	s.l	Rox. cor. 2. 116
17721 dalbergioides Roth	Dalbergia-like	 or 10	...	Y	E. Indies	1817.	C	s.l	









































III. SANTALA'BIA. — *Stamens unequally diadelphous*; fruit suborbiculate, 2 or 3 seeded.

111. SANTALA RIA. — Stamens inequality anisophyllous; fruit subglobose.											
17722	<i>indicus W.</i>	Indian		or	30	...	W	E. Indies	1818.	C s.l	Ru. am. 2, 70
17723	<i>santalinus L.</i>	Red Saunders Wood		ec	60	...	Y	E. Indies	1800.	C s.l	
17724	<i>santalinoides L.</i>	Sandal Wood-lik		or	50	...	Y	S. Leone	1793.	C s.l	
17725	<i>scandens Poir.</i>	climbing		or	15	...	Y	Caraccas	1817.	C s.l	

1987. *AMERIMNUM* Br. *AMERIMNUM*. (*A*, priv., *merimna*, care; sup. med. qual.) *Leg. Pap. Dalb.* 2.  
 17726 *Brównei* Swt. Browne's  or 10 ... W W. Indies 1793. C r.m Jac. am. 180. 58  
 17727 *strigulosum* H & B. strigulose  or 20 ... W Trinidad 1817. C r.m
1988. *BRYA* Br. *BRYA*. (*Bryo*, to sprout; seeds germinate before falling.) *Leg. Pap. Dalb.* 2.—3.  
 17728 *E'benus* Dec. *Jamaica Ebony*  or 12 jl.au Y.G Jamaica 1713. C r.m Br. jam. 31. 2  
*Amerimum* *E'benus* Swz.  
 17729 *leonensis* Lo. C. Sierra Leone  or 12 ... Y.G S. Leone 1824. C r.m
1989. *TAMARINDUS* L. *TAMARIND TREE*. (*Tamarindy*, Indian date, *Arab.*) *Legum. Pap. Dalb.* 2.  
 17730 *indica* L. Indian  m 60 jn.jl Y India 1633. S r.m R. mal. 1. 23  
 17731 *occidentalis* Dec. western  m 40 f W W. Indies ... S r.m Jac. am. 10
1990. *PHYLLOLOBUM* Fis. *PHYLLOLOBUM*. (*Phyllon*, a leaf, *lobos*, a pod.) *Legum. Phyllol.* 1.—2  
 17732 *zanzibarense* Boj. Zanzibar   cu ... ... Zanzibar 1826. C s.l.p

## CLASS XVI. ORDER 7.


## MONADELPHIA DODECANDRIA.

1991. *MONSONIA* L. *MONSONIA*. (*Lady Anne Monson*, eminent for bot. acquirements.) *Geraniaceæ.* 6.—9.  
 17733 *speciosa* L. specious  or 1 ap.my P C. G. H. 1774. R r.m Bot. mag. 73  
 2 *pallida* Swt. pale  or 1 ap.my Pa.R C. G. H. ... R r.m Sw. ger. 1. 77  
 17734 *pilosa* W. pilose  or 1 jl.au W C. G. H. 1778. R r.m Sw. ger. 199  
*speciosa* Sw. ger. 77  
 2 *Collæ* Colla's  or 1 jl.au P.R.W C. G. H. 1820. R r.m Col. h. rip. 2  
 17735 *lobata* Mon. lobed-leaved  or 1 ap.my P C. G. H. 1774. R r.m Sw. ger. 273  
 17736 *ovata* Cav. ovate-leaved  or 1 au W C. G. H. 1774. R r.m Her. ger. 40
1992. *SARCOCAULON* Dec. *SARCOCAULON*. (*Sarz*, flesh, *kaulos*, stem.) *Geraniaceæ.* 2.—3.  
 17737 *L'Heritierii* Dec. *L'Heritier's*  or 1 my.jn P C. G. H. 1790. R r.m Her. ger. 42  
*Monsonia* *spindsa* *Herit.*  
 17738 *Patersonii* Dec. Paterson's  or 2½ my.jn ... C. G. H. 1827. R s.l Patters. 14  
 17739 *Burmännii* Dec. Burmann's  or 1 my.jn P C. G. H. 1800. S r.m Bur. af. 31  
*Geranium* *spindsum* *Brm.*
1993. *HELICTERES* L. *SCREW TREE*. (*Helix*, a screw; carpels twisted.) *Bombaceæ.* 8.—18.  
 17740 *Isôra* L. Isore  or 12 jn.jl Y E. Indies 1733. C p.l Bot. mag. 2061  
 17741 *baruensis* L. Baru  or 12 s.o W W. Indies 1739. C p.l Jac. am. 149  
 17742 *guazumæfolia* H. & B. *Guazuma-lvd*  or 10 ... P Orinoco 1820. C p.l  
 17743 *jamaicensis* Jac. Jamaica  or 8 jn.jl Br Jamaica 1739. C l.p Jac. vin. 2. 143  
 17744 *verbascifolia* *Herit.* Mullein-leaved  or 8 jn.jl Br Brazil 1820. C p.l Bot. reg. 903  
 17745 *ferruginata* Lk. rusty  or 8 jn.jl Y Brazil 1823. C p.l  
 17746 *lanceolata* Dec. lance-leaved  or 6 ... E. Indies 1818. C p.l  
 17747 *spicata* Rox. spicate  or 6 ... E. Indies 1823. C p.l
1994. *DOMBEYA* Cav. *DOMBEYA*. (*Joseph Dombey*, a celebrated French bot.) *Byttneriaceæ.* 5.—10.  
 17748 *tiliæfolia* Cav. Tilia-leaved  or 15 ... W Bourbon 1820. C s.l Cav. dis. 3. 39. 2  
 17749 *ferruginea* Cav. ferrugineous  or 15 ... W Mauritius 1815. C s.l Cav. dis. 3. 42. 2  
 17750 *cordifolia* Dec. cordate-leaved  or 16 ... R E. Indies 1820. C s.l  
 17751 *punctata* Cav. dotted  or 16 ... W Bourbon 1820. C s.l Cav. dis. 3. 40. 1  
 17752 *ovata* Cav. ovate  or 16 ... W Bourbon 1822. C s.l Cav. dis. 3. 41. 2
1995. *MONTEZUMA* M. & S. *MONTEZUMA*. (*Montezuma*, a Mexican sovereign.) *Bombaceæ.* 1.  
 17753 *speciosissima* M. & S. showiest  or 30 ... R Mexico 1827. C
1996. *ASSONIA* Cav. *ASSONIA*. (*Ignatius de Asso*, a Spanish botanist.) *Byttneriaceæ.* 2.  
 17754 *populnea* Cav. Poplar-leaved  or 10 ... W Bourbon 1820. C s.l Cav. dis. 3. 42. 3  
 17755 *viburnoides* Dec. Viburnum-like  or 11 ... W Bourbon 1822. C s.l
1997. *PENTAPETES* L. *PENTAPETES*. (*Pente*, five, *petalon*, petal; flower.) *Byttneriaceæ.* 2.  
 17756 *phenicea* L. scarlet-flowered  or 2 jl.au S India 1690. C s.p Mil. ic. 201  
 17757 *ovata* Dec. ovate-leaved  or 2 jn.s S N. Spain 1805. C s.p Cav. ic. 433  
*Brotera* *ovata* Cav.
1998. *ASTRAPÆA* Lindl. *ASTRAPÆA*. (*Astrape*, lightning; splendid color of flower.) *Byttneriaceæ.* 2.—3.  
 17758 *Wallichii* Lindl. Wallich's  spl 20 jl.au Pk Madagasc. 1820. C s.p Bot. mag. 2503  
 17759 *viscosa* Swt. clammy  or 30 ... Pk? Madagasc. 1823. C s.p  
 17760 *tiliæfolia* Swt. Lime-tree-lvd  or 20 ... Bourbon 1824. C s.p
1999. *KYDIA* Rox. *KYDIA*. (*Col. Robert Kyd*, first director of Calcutta garden.) *Byttneriaceæ.* 2.  
 17761 *calycina* Rox. large-calyxed  or 30 ... W E. Indies 1818. C s.p Rox. cor. 3. 215  
 17762 *fraterna* Rox. brotherly  or 40 ... W E. Indies 1823. C s.p Rox. cor. 3. 216
2000. *PTEROSPERMUM* Schreb. *PTEROSPERMUM*. (*Pteron*, a wing, *sperma*, a seed.) *Byttneriaceæ.* 6.  
 17763 *acerifolium* W. Maple-leaved  or 10 jls W E. Indies 1790. C p.l Bot. mag. 620  
 17764 *platanifolium* Lod. Plane-leaved  or 15 ... W E. Indies 1820. C p.l  
 17765 *canescens* Rox. canescent  or 15 ... W E. Indies 1823. C p.l  
 17766 *suberifolium* W. Cork-tree-lvd  or 10 s.o W E. Indies 1783. C p.l Bot. mag. 1526  
 17767 *lanceæfolium* Rox. lance-leaved  or 13 ... W E. Indies 1820. C p.l  
 17768 *semisagittatum* Rox. half-sagittate  or 10 ... W E. Indies 1820. C p.l
2001. *KLEINHOFIA* L. *KLEINHOFIA*. (*M. Kleinhoff*, formerly director of bot. gard., Java.) *Byttneriaceæ.* 1.  
 17769 *hospita* L. stranger  or 20 ... P E. Indies 1800. C p.l Cav. dis. 5. 146
2002. *PLAGIANTHUS* Forst. *PLAGIANTHUS*. (*Plagios*, oblique, *anthos*, flower.) *Bombaceæ.* 1.  
 17770 *divaricatus* Forst. divaricated  or 8 jn.jl R N. Zeal. 1822. C s.l Forst. 43



## CLASS XVI. ORDER 8











## MONADELPHIA POLYA'NDRIA.

2003. MA'LOPE L.	MALOPE.	(Malos, tender; soft leaves.)	Malvaceæ. 2.—4.
17771 malacoides L.	Mallow-like	☞  or 1 jn.jl	P Barbary 1710. S s.l Cav. dis. 2. 27. 1
17772 trifida Cav.	trifid	○ or 2 jl	P Barbary 1808. S s.l Cav. dis. 2. 27. 2



\* 2004. MA'LVA L. MALLOW. (Malasso, to soften; emollient qualities.) Malvaceæ. 70.—86.

## I. MALVA'STRUM. — Carpels 1-locular, 1-seeded.

i. CHRYSA'NTHÆ. — Flowers yellow, in the axils of the upper leaves, sometimes in spikes from the uppermost leaves being wanting.

17773 tricuspidata H. K.	tricuspidate	☞  pr 1 jl.au	Y W. Indies 1726. S co Cav. dis. 2. 22. 2
coromandeliana W.			
17774 americana L.	American	○ pr 1 jn.jl	Y W. Indies 1756. S co
17775 scabra Cav.	rough-stemmed	 pr 4 jn.jl	Y Peru 1798. C co Cav. dis. 5. 138. 1
scoparia Jac.			
17776 scoparia Herit.	Broom	 pr 6 au.s	Y Peru 1782. C co Jac. ic. 1. 139
17777 borbónica W. en.	Bourbon	 pr 4 jl.au	Y Mauritius 1816. C co
17778 polystachya Cav.	many-spiked	 pr 6 jl.au	Y Peru 1798. C co Cav. dis. 5. 138. 3
17779 spicata Cav.	simple-spiked	 pr 2 s.o	O Jamaica 1726. C co Cav. dis. 2. 20. 4
17780 ovata Cav.	ovate	 pr 2 jl.au	Y Brazil 1820. C s.p Cav. dis. 20. 2
striata L.			
17781 tomentosa L.	woolly	 pr 3 s.o	Y E. Indies 1820. C co Pluk. am. 356. 1
17782 walteriaefolia Lk.	Walteria-lvd	☞  pr 1½ ...	Y Java 1824. D co
17783 trachelifolia Lk.	Trachelium-lvd	○ un 1½ jl.au	Y ..... 1821. S co
17784 gangética L.	Ganges	○ un 1 jl.au	Y E. Indies 1823. S co Pluk. al. 74. 6
17785 domingensis Spr.	Domingo	☞  pr 2 jl.au	Y St. Domin. 1824. S co





ii. CYMBALA'RIE. — Flowers purplish or white; pedicels axillary, 1-flowered, solitary; outer calyx 3-leaved; leaves roundish; stems herbaceous.

17786 leprosa Or.	leprous	☞  un 2 my.jl	P Cuba 1815. C co
17787 Sherardiana L.	Sherard's	☞  un 2 my.jl	P Bithynia 1818. D s.p Cav. dis. 2. 26. 4
17788 crética Cav.	Cretan	○ un 1 my.jl	P Candia 1825. S co Cav. dis. 5. 138. 2






iii. BIBRACTEOLA'TE. — Flowers purplish or white; outer calyx 2-lvd; pedicels axill., 1-flwd; stems herbaceous.

17789 hispánica L.	Spanish	○ un 1 jl	F Spain 1710. S co Desf. at. 2. 170
17790 stipulacea Cav.	long-stipuled	○ un 1 jn.au	P Spain 1815. S co Cav. dis. 2. 15. 2
17791 ægyptia L.	Egyptian	○ un 1 jn.jl	L.B Egypt 1739. S co Cav. dis. 2. 17. 1
17792 trifida Cav.	trifid	○ un 1½ jn.jl	P Spain 1815. S co Cav. dis. 5. 137. 2






iv. BISMA'LVÆ. — Fls purplish or white; pedicels axill., solit.; invol. 3-lvd; lvs multiparted; stems herbaceous.

17793 Tournefortiana L.	Tournefort's	○ un 1 jl.au	B Spain 1759. S co Cav. dis. 2. 17. 3
17794 Alcea L.	Alcea	☞  or 3 jl.o	P Germany 1597. D co Bot. mag. 2297
17795 alceoides Ten.	Alcea-like	☞  or 4 jl.o	R Italy 1820. D co Bot. mag. 2793
Morèni Pall. Alcea	Morèni Dec.		
17796 moschata L.	musk	☞  pr 2 jl.au	F Britain bor.fi D co Eng. bot. 754
2 undulata Sims	waved	☞  pr 2 jl.au	W ..... D co Bot. mag. 2298
17797 althæoides Cav.	Althæa-like	○ un ½ jl.au	P Spain 1822. S co Cav. dis. 2. 135
17798 fastigiata Cav.	fastigiate	○ un 2 jl.au	R S. Europe 1818. S co Cav. dis. 2. 23. 2

v. FASCICULA'TE. — Flowers purple or white; leaves angular, cordate, 5-nerved; pedicels axillary, many-flowered; outer calyx 3-leaved; stems herbaceous.

17799 mauritiana L.	Mauritanian	○ or 6 jn.jl	Pk S. Europe 1768. S co Sw. fl. gar. 81
17800 glabra Desv.	smooth China	○ un 4 jn.jl	Pk China 1818. S co Cav. dis. 2. 25. 4
17801 glomerata W. & K.	glomerated	○ un 2 jl.au	P Hungary 1817. S co
17802 sylvestris L.	wood	☞  m 4 my.o	P Britain was.pl D co Eng. bot. 671
2 albiflora Dec.	white-flowered	☞  or 4 my.o	W Europe ... D co
17803 Henningii Goldb.	Henning's	☞  or 3 my.au	R Russia 1820. S co
17804 rotundifolia L.	round-leaved	○ w 1½ jn.s	F Britain ro.sid S co Eng. bot. 1092
2 pusilla Sm.	small	○ w ½ jn.s	P Britain ro.sid S co Eng. bot. 241
17805 brasiliensis Desr.	Brazilian	○ w ½ jn.s	P R. Janeiro 1824. S co
17806 nicænsis All.	Nice	☞  un ¼ jl.au	P Nice 1810. S co Cav. dis. 2. 25. 1
17807 microcarpa Desf.	small-fruited	☞  un 2 jn.s	P Egypt 1823. D co
17808 parviflora L.	small-flowered	○ un 2 jn.jl	P Barbary 1779. C co Cav. dis. 2. 26. 1
17809 verticillata L.	whorl-flowered	○ un 2 jn.jl	W China 1683. S co Cav. dis. 2. 25. 3
glomerata Hort.			
17810 mareotica Del.	Mareotic	○ or 2 jl.au	R Egypt 1822. S co
17811 crispa L.	curled	○ or 5 jn.au	W Syria 1573. S co Cav. dis. 2. 23. 1
17812 bonariensis Cav.	Buenos Ayres	○ un 1 jl.au	W B. Ayres 1820. S co Cav. dis. 2. 22. 1
17813 scaberrima Lag.	roughest	○ cu 1 jl.au	... Spain 1827. S co
17814 flexuosa Horn.	flexuous	○ un ½ jl.au	P Europe 1820. S co

vi. CAPE'NSES. — Flowers purple or white; leaves angulate-lobed; stem shrubby; outer calyx 3-leaved; pedicels solitary, 1-flowered, rarely in twos or threes.

17815 amœna Sims	pleasing	☞  or 3 ap.my	P C. G. H. 1796. C co Bot. mag. 1998
17816 virgata Cav.	twiggy	☞  or 6 my.jl	P C. G. H. 1727. C co Cav. dis. 2. 18. 2
17817 capensis Cav.	Cape	☞  or 10 year	R C. G. H. 1713. C p.l Bot. reg. 295
17818 balsamica Jac.	balsamic	☞  or 4 my.s	P C. G. H. 1800. C co Jac. ic. 1. 140
17819 tridactylites Cav.	three-fingered	☞  or 3 jn.au	Pk C. G. H. 1791. C p.l Bot. rep. 135
reflexa And. Rep.			

17820 divaricata Andr. straddling

17821 retusa Cav. blunt-leaved

17822 calycina Cav. large-calyced

17823 fragrans Jac. fragrant

17824 stricta Jac. strict



17825 bryonifolia L. Bryony-leaved

17826 grossulariaefolia Cav. Gooseberry-lvd

17827 oxyacanthoides Hor Oxyacantha-like

17828 asperrima Jac. roughest

vii. MULTIFLORE. — Flowers purplish or white; peduncles axillary, many-flowered.

17829 lactea H. K.	panicked milk-white	☞  or 4 ja.f	W Mexico 1780. C co Cav. ic. 1. 20
17830 miniata Cav.	red	☞  or 4 my.jl	Ve S. Amer. 1798. C p.l Cav. ic. 3. 273

17831 <i>Monroëna</i> Dou.	Monro's	△ or	2	jlau	S	Columbia	1828.	S	co	Bot. reg. 1306
17832 <i>peruviāna</i> L.	Peruvian	○ un	2	jn.au	P	Peru	1759.	S	co	Jac. vin. 2. 156
17833 <i>limēnsis</i> L.	Lima	○ or	4	jl	B	Peru	1768.	S	co	Jac. vin. 2. 141
17834 <i>capitata</i> Cav.	capitate	△ or	2	n.d	R	Peru	1798.	S	co	Cav. dis. 5. 137. 1

II. SPHEROMA. — Carpels unilocular, 2 or many-seeded, joined into a globose fruit; peduncles axillary, often many-flowered; stems shrubby.

17835 <i>umbellata</i> Cav.	umbelled	△ or	4	ja.mr	C	S. Amer.	1814.	C	co	Bot. cab. 222
17836 <i>abutiloides</i> L.	Abutilon-like	△ or	4	jn.s	R	Bahama I.	1725.	C	co	Bot. mag. 2544
17837 <i>elegans</i> Cav.	elegant	△ or	3	my.au	R	C. G. H.	1791.	C	co	Jac. c. 4. 6. 1
17838 <i>angustifolia</i> Cav.	narrow-leaved	△ or	3	au	Pk	Mexico	1780.	C	p.l	Cav. ic. 1. 63

III. MODIOLA. — Carpels bivalved, 2-seeded; valves 2-awned, inflexed inwardly, and hence the carpels are half-bilocular; pedicels axillary, 1-flowered; stems herbaceous, prostrate, or diffuse.

17839 <i>caroliniana</i> L.	Carolina	○ or	1	jn.jl	R	Carolina	1723.	S	co	Cav. dis. 2. 15. 1
17840 <i>prostrata</i> Cav.	trailing	△ or	1	jn.au	Pk	Brazil	1806.	S	co	Bot. mag. 2515
17841 <i>decumbens</i> W. en.	decumbent	△ or	1	jn.s	Pk	S. Amer.	1815.	S	co	
17842 <i>obtusiloba</i> Hook.	obtuse-lobed	△ or	4	s	R	Chile	1827.	C	p.l	Bot. mag. 2787

2005. NUTTA'LLIA Dick. NUTTALLIA. (Thomas Nuttall, prof. min., Cambridge, New England.) *Malv.* 2.  
 17843 *digitata* Dick. finger-leaved △ or 3 au P N. Amer. 1824. R p.l Hook. ex. fl. 171  
 17844 *pedata* Dick. pedate △ or 3 au P N. Amer. 1824. R p.l Hook. ex. fl. 172

2006. KITAIBELIA W. KITAIBELIA. (Paul Kitaibel, M.D., prof. bot. at Pest, Hungary.) *Malvaceæ.* 1.  
 17845 *vitifolia* W. Vine-leaved △ or 5 jls W Hungary 1801. D p.l Bot. mag. 821

\* 2007. ALTHÆA L. MARSH MALLOW. (*Altheo*, to cure; medical qualities.) *Malvaceæ.* 16. — 22.

I. ALTHÆA'STRUM. — Carpels emarginate, destitute of membranaceous margins; involuclers often 8 or 9 cleft.

17846 <i>officinalis</i> L.	official	△ m	4	jls	F	Britain	salt m.	D	co	Eng. bot. 147
17847 <i>taurinensis</i> Dec.	Turin	△ or	4	jls	R	Turin	1817.	D	co	
17848 <i>narbonensis</i> Pou.	Narbonne	△ or	6	aus	Pk	S. Europe	1780.	D	co	Cav. dis. 2. 29. 2
17849 <i>cannabina</i> L.	Hemp-leaved	△ or	6	jn.jl	P	S. Europe	1597.	D	co	Cav. dis. 2. 30. 1
17850 <i>hirsuta</i> L.	hairy	○ or	2	jn.jl	W	Britain	chl. pl.	S	co	Cav. dis. 2. 29. 1
17851 <i>Ludwigii</i> L.	Ludwig's	○ or	2	jn.jl	Pk	Sicily	1791.	S	co	Cav. dis. 2. 30. 3

II. ALCEA. — Carpels surrounded by sulcate membranaceous margins; involuclers 6 or 7 cleft.

17852 <i>acaulis</i> Cav.	stemless	○ or	1½	jn.jl	P	Aleppo	1680.	S	co	Cav. dis. 2. 27. 3
17853 <i>caribæa</i> B.M.	Caribbean	△ or	3	mr.ap	Pk	W. Indies	1816.	S	co	Bot. mag. 1916
17854 <i>striata</i> Dec.	striated	○ or	5	jl.au	W	.....	...	S	co	
17855 <i>pallida</i> W. & K.	pale-flowered	△ or	6	jl.au	P.R	Hungary	1805.	S	co	
17856 <i>rosea</i> Cav.	rosy Hollyhock	△ or	8	jls	R	China	1573.	S	co	Cav. dis. 2. 28. 1
2 <i>biloba</i> Dec.	two-lobed	△ or	8	jl.au	R	S. Europe	...	S	co	
17857 <i>sinensis</i> Cav.	China	○ or	1	jl	R	China	1818.	S	co	Cav. dis. 2. 29. 3
17858 <i>flexuosa</i> B.M.	flexuous	△ or	3	jn.au	Pk	E. Indies	1803.	D	co	Bot. mag. 892
17859 <i>ficiifolia</i> Cav. Fig-ld	Antwerp Holl.	△ or	6	jn.s	O	Levant	1597.	S	co	Cav. dis. 2. 23. 2
17860 <i>Froloviāna</i> Fis.	Frolove's	△ or	3	jl.au	...	Siberia	1827.	S	co	
17861 <i>leucantha</i> Fis.	white-flowered	△ or	6	jl.au	W	Siberia	1827.	S	co	

2008. LAVATERA L. LAVATERA. (The two *Lavaters*, friends of Tournefort's.) *Malvaceæ.* 24. — 27.

I. STEGIA. — Receptacle, or axis of fruit, at top expanded into a disk concealing the ovaries.

17862 <i>trimestris</i> L.	three-monthly	○ or	2	jls	F	S. Europe	1633.	S	co	Bot. mag. 109
17863 <i>Pseudo-Olbia</i> Poir.	Bastard Olbia	△ or	5	jn.jl	R	S. Europe	1817.	C	s.l	
undulata Desf.										

II. O'LBIA. — Receptacle of fruit central, conical, exerted.

17864 <i>phoenicea</i> Ven.	fine-red	△ or	5	jn.jl	Pk	Canaries	1816.	C	s.l	Ven. mal. 120
17865 <i>hispid</i> Desf.	hispid	△ or	6	jn.jl	Pk	Algiers	1804.	C	co	Bot. mag. 2541
17866 <i>acerifolia</i> Cav.	Maple-leaved	△ or	5	jn.jl	Pk	Teneriffe	1820.	C	s.l	Her. am. 322
17867 <i>africana</i> Cav.	African	△ or	5	jn.jl	Pk	Spain	1820.	C	s.l	Cav. dis. 5. 139. 1
17868 <i>O'lbia</i> L.	Olbia	△ or	3	jn.o	R.P	France	1570.	C	s.l	Cav. dis. 2. 32. 2
17869 <i>unguiculata</i> Desf.	clawed	△ or	6	jls	Li	.....	1807.	C	co	
17870 <i>micans</i> L.	glittering	△ or	3	jn.jl	P	Spain	1796.	C	co	M. h. 1. 17. 9
17871 <i>lusitānica</i> L.	Portuguese	△ or	3	aus	P	Portugal	1731.	C	s.l	
17872 <i>flava</i> Desf.	yellow	△ or	4	jn.jl	Y	Sicily	1818.	D	s.l	Desf. at. 2. 172
Empedoclis Raeu.										
17873 <i>plebæia</i> Sims	vulgar	△ or	2	s	Pa	N. Holl.	1820.	D	co	Bot. mag. 2269
17874 <i>thuringiaca</i> L.	Thuringian	△ or	4	jls	L.B	Germany	1731.	D	co	Bot. mag. 517
17875 <i>biennis</i> Bieb.	biennial	△ or	4	jl.au	R	Caucasus	1819.	S	s.l	
17876 <i>punctata</i> All.	spotted-stalked	○ or	2	jls	Pa	Italy	1800.	S	co	

III. AXOLOPHA. — Receptacle at top truncate, expanding in a crest.

17877 <i>maritima</i> Gou.	sea-side	△ or	2	ap.jn	W	S. Europe	1597.	S	s.l	Cav. dis. 2. 32. 3
17878 <i>triloba</i> L.	three-lobed	△ or	3	jn.jl	L.P	Spain	1759.	C	s.l	Bot. mag. 2226

IV. ANTHEMA. — Receptacle small, foveolate, not exerted nor expanded into a crest.



























































17879 <i>arborea</i> L.	Tree Mallow	△ or	6	jl.o	P	Britain	sea cl.	S	co	Eng. bot. 1841
17880 <i>neapolitana</i> Ten.	Neapolitan	△ or	6	jls	P	Italy	1818.	S	co	
17881 <i>crética</i> L.	Cretan	○ or	4	jls	L.B	Candia	1723.	S	co	Jac. vin. 1. 41
17882 <i>sylvestris</i> Brot.	wood	○ or	2	jls	P	Spain	1817.	S	co	
17883 <i>ambigua</i> Dec.	ambiguous	○ or	2	jls	P	Italy	1824.	S	co	


V. DU'BÆ. — Doubtful to which of the sections they belong.






17884 <i>lanceolata</i> W. en.	lance-leaved	○ or	2	jls	P	Europe	1817.	S	co	
17885 <i>austrālis</i> Wein.	southern	○ or	2	jls	P	S. Europe	1820.	S	co	

2009. MA'LACHRA L. MALACHRA. (Malache, mallows; resemblance.) *Malvaceæ.* 8. — 14.  
 17886 *rotundifolia* Schrank round-leaved △ un 1 jl.au Y Brazil 1821. S s.l Sch. mo. 56  
 17887 *capitata* L. headed △ un 1 aus Y W. Indies 1759. S lt.l Cav. dis. 2. 35. 1, 2  
 17888 *fasciata* Jac. fasciate △ un 1 aus R Caraccas 1819. S s.l Jac. ic. 3. 548  
 17889 *triloba* Desf. three-lobed △ un 1 aus W S. Amer. 1817. S s.l  
 17890 *radiata* L. rayed △ un 1 jl.au W St. Dom. 1794. S lt.l Cav. dis. 2. 33. 3  
 17891 *bracteata* Cav. bracteate △ un 1 aus W Brazil 1823. S s.l Cav. dis. 2. 34. 2  
 17892 *alceaefolia* Jac. Alcea-leaved △ un 1 aus Y Caraceas 1805. S lt.l Jac. ic. 3. 549  
 17893 *heptaphylla* Fis. seven-leaved △ un 1 aus Y Brazil 1818. S s.l Bot. reg. 467  
 fasciata B. R.










2010. *URE'NA* L. URENA. (*Uren*, its name in Malabar.) *Malvaceæ*. 12.—22.
- I. INDIVISÆ. — *Leaves undivided or hardly 3-lobed.*
- 17894 lobata L. lobed-leaved  un 2 jn.jl F China 1731. C p.l Di. el. 319. 412
- 17895 scabriuscula Dec. roughish  un 2 jl.au R E. Indies 1817. S p.l Cav. dis. 185. 1
- 17896 repanda Sm. repand  un 2 jl.au R E. Indies 1820. S p.l
- 17897 multifida Cav. many-cleft  un 2 ja.o P E. Indies 1817. C p.l Cav. dis. 6. 184. 2
- 17898 tricuspid Cav. three-pointed  un 2 jl.au R I. France 1820. S p.l Cav. dis. 6. 183. 1
- 17899 reticulata Cav. netted  un 2 jl.au R Guiana 1819. S p.l Cav. dis. 6. 183. 2
- 17900 subtriloba Schrank sub-trilobed  un 2 jl.au R Brazil 1823. S p.l Sch. mo. 79
- II. LOBATÆ. — *Leaves deeply 3 or 5 lobed; lobes sinuately lobed.*
- 17901 Swartzii Dec. Swartz's  un 2 ... W Surinam 1816. C p.l Sl. jam. 1. 11. 2
- 17902 Sieberi Coll. Sieber's  un 2 jl.au R I. France 1824. S p.l Col. h. rep. 39
- 17903 sinuata L. sinuated  un 3 jl.au F E. Indies 1759. C p.l Cav. dis. 6. 185. 2
- 17904 muricata Dec. muricated  un 2 jl.au R Bengal 1816. S s.l
- 17905 heterophylla Sm. various-leaved  un 2 jn.jl R Ceylon 1818. S p.l Bur. zey. 69. 2
2011. *PAVO'NIA* Cav. PAVONIA. (*Don Josef Pavon*, of Madrid, a bot. author.) *Malvaceæ*. 16.—24.
- I. TYPHÆLEA. — *Carpels echinate from rigid spines.*
- 17906 spinifex W. prickly-seeded  un 2 jl.au Y W. Indies 1778. C s.l Jac. vin. 2. 102
- 17907 Typhalea Cav. Typhalea  or 1½ jl.au W.R Trinidad 1824. C s.l Cav. dis. 6. 187
- 17908 typhaloides H. & B. Typhalea-like  or 1 ... Pa.R Trinidad 1824. C p.l
- 17909 urens Cav. stinging  un 2 ... R Mauritius 1801. C s.l Jac. ic. 3. 522
- 17910 leptocarpa Cav. slender-capsuled  un 2 jn.au W Surinam 1818. C s.l
- II. MALACHE. — *Carpels unarmed; involucl's shorter than calyx, 5 or 15 leaved.*
- 17911 coccinea Cav. scarlet  or 2 ... S St. Dom. 1816. C s.l Cav. dis. 3. 47. 1
- 17912 Columellæ Cav. Columella's  un 2 jl W.P Bourbon 1807. C s.l Cav. dis. 3. 48. 3
- 17913 parviflora Desf. small-flowered  un 2 jl.au Pa.Y S. Amer. 1818. C s.l
- 17914 racemosa Swz. racemose  un 1½ jn.au Y Jamaica 1817. C s.l Cav. dis. 3. 46. 1
- 17915 præmorsa W. bitten-leaved  un 10 jn.au W C. G. H. 1774. C s.l Bot. mag. 436
- III. CANCELLARIA. — *Carpels unarmed; involucl's 8 or 15 leaved, longer than calyx.*
- 17916 paniculata Cav. panicked  un 2 jl.au Y Caraccas 1820. S s.l Cav. dis. 3. 46. 2
- 17917 odorata W. fragrant  un 2 ... R E. Indies 1807. C s.l
- 17918 corymbosa W. corymbose  un 2 jl.au Y Jamaica 1818. S s.l
- 17919 sidioides Horn. Sida-like  un 2 jn.au F Bengal 1819. S s.l
- 17920 zeylanica W. Ceylon  un 3 jls W E. Indies 1790. S s.l Cav. dis. 3. 48. 2
- 17921 cancellata Cav. latticed  un 1 jl.au Y Trinidad 1820. S s.l
- Hibiscus cancellatus* L.
2012. *MALVAVISCUS* Dil. MALVAVISCUS. (*Malva*, mallow, *viscus*, glue.) *Malvaceæ*. 3.—15.
- 17922 arboreus Cav. tree  or 12 year S Jamaica 1714. C p.l Bot. mag. 2305
- 17923 mollis Dec. Achania Malvaviscus L. soft  or 12 au.s S America 1780. C p.l Bot. reg. 11
- 17924 pilosus W. Achania pilosa Swz. pilose  or 12 o.n R Jamaica 1780. C p.l Bot. cab. 829
2013. *LEBRETONIA* Schrank LEBRETONIA. (*Manuel le Breton*, a French botanist.) *Malvaceæ*. 1.—3.
- 17925 coccinea Schrank scarlet  or 10 jn.jl S Brazil 1823. C s.l Sch. mo. 90
- \* 2014. *HIBISCUS* L. HIBISCUS. (*Ibis*, a stork; said to chew and inject as a clyster.) *Malvaceæ*. 79.—125.
- I. CREMONTIA. — *Corollas convoluto-cylindrical; stigmas 5; cells of fruit many-seeded.*
- 17926 liliflorus Cav. Lily-flowered  or 6 jn.jl S Bourbon 1822. C s.p Cav. dis. 3. 57. 1
- 17927 pedunculatus Cav. long-peduncled  or 2 my.d R C. G. H. 1812. C s.l Bot. reg. 231
- 17928 lampas Cav. lamp  or 10 ... Pk E. Indies 1806. C p.l Cav. dis. 3. 56. 2
- 17929 membranaceus Cav. membranaceous  or 10 ... Pk ..... 1816. C s.l Cav. dis. 3. 57. 2
- 17930 spiralis Cav. spiral  or 6 jn.jl Y.r Mexico 1823. C s.p Cav. dis. 2. 16. 2
- 17931 tubulosus Cav. tubular  or 2 jl.o Y E. Indies 1796. S s.l Cav. dis. 3. 68. 2
- 17932 senegalensis Cav. Senegal  or 4 jn.jl Y Guinea 1824. C s.p Cav. dis. 3. 68. 1
- 17933 oxalidiflorus Boj. ? Oxalis-flwd  or 3 ... Y Mauritius 1825. C s.p
- II. PENTASPERMUM. — *Corollas expanded; valves of capsule in the middle septiferous; cells 1-seeded.*
- 17934 pentacarpos L. five-fruited  or 3 jls L.R Venice 1752. S s.l Jac. ic. 1. 143
- 17935 virginica L. Virginian  or 2 jls R Virginia 1798. D s.l Jac. ic. 1. 142
- III. MANIHOT. — *Loculaments of carpels, many-seeded; seeds smooth; involucl's 4 or 6 leaved; calyx spathaceous, 5-toothed, longitudinally ruptured.*
- 17936 Manihot L. Manihot  or 3 jls Y China 1712. C p.l Bot. mag. 1702
- 17937 palmatus Cav. palmated  or 6 jls Y S. Amer. 1800. C s.p Cav. dis. 3. 63. 1
- 17938 ficulneus L. Fig-leaved  or 4 jn.jl W Ceylon 1732. C p.l Cav. dis. 3. 52. 2
- 17939 ficulnoides B. R. Ficulneus-like  or 3 jn.jl Y ..... 1823. C s.p Bot. reg. 938
- 17940 tetraphyllus Rox. four-leaved  or 1½ jl.au Y Bengal 1818. S s.p
- IV. KE'TMIA. — *Loculaments of carpels many-seeded; seeds smooth; corollas expanded; involucl's 5 or 7 leaved; calyx 5-lobed.*
- 17941 quinquefolius Hort. five-lobed  or 10 jn.jl Y ..... 1800. C s.p
- 17942 acerifolius Dec. Maple-leaved  or 5 mr.jn Pk China 1798. C s.l Par. lon. c. ic.
- 17943 Rosa sinensis L. Chinese Rose  or 10 jl.au D.R E. Indies 1731. C p.l Bot. mag. 158
- 2 rubro-plenus double red  or 10 jl.au D.R E. Indies ... C p.l Bot. cab. 995
- 3 flavo-plenus double yellow  or 10 jl.au Y E. Indies ... C p.l
- 4 carneo-plenus double flesh  or 10 jl.au F E. Indies 1731. C p.l
- 5 variegato-plenus dble-variegated  or 10 jl.au St E. Indies ... C p.l Bot. cab. 963
- 6 luteus double yellow  or 10 jl.au Y E. Indies 1823. C p.l Bot. cab. 932
- 17944 syriacus L. Syrian  or 8 au.s P Syria 1596. L co Bot. mag. 83
- 1 purpureus purple-flowered  or 8 au.s P ..... L co
- 2 ruber red-flowered  or 8 au.s R ..... L co
- 3 albus white-flowered  or 8 au.s W ..... L co
- 4 variegatus variegated-flwd  or 8 au.s St ..... L co
- 5 albo-plenus double white  or 8 au.s W ..... L co
- 6 purpureo-plenus double purple  or 8 au.s P ..... L co








7 marginatus	margined- <i>lvd</i>		or	8 au.s	P.w	Syria	...	L co	
17945 pruriens Rox.	tickling		or	3 jl.s	Y	E. Indies	1804.	S s.l	Bot. rep. 498




V. FURCA'RIA. — <i>Carpels many-seeded ; seeds smooth ; corollas expanded ; leaflets of involucl at top bifurc.</i>									
17946 surattensis L.	Surat		or	2 jl.s	Y	E. Indies	1731.	S s.l	Bot. mag. 1356
17947 radiatus Cav.	rayed		or	2 jn.au	Y	E. Indies	1790.	S s.l	Bot. mag. 1911
17948 furcatus Rox.	forked-calyzed		or	2 jl.s	Y	E. Indies	1816.	S s.l	
17949 scaber Mr.	scabrous		or	2 jl.s	Y	Carolina	1810.	D s.l	
	aculeatus Walt.								
17950 bifurcatus Cav.	two-forked		or	2 jn.jl	P	W. Indies	1825.	C s.p	Cav. dis. 3. 51. 1



VI. ABELMÓSCHUS. — <i>Carpels many-seeded ; seeds smooth or with a subvillous line on the back ; corollas expanded ; involucl's constantly with 8 or 15 entire leaflets.</i>									
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i. TUBERCULA'TI. — <i>Stems prickly from tubercles.</i>									
17951 strigosus Lindl.	strigose		or	6 jn.jl	Pk	Peru	1820.	C s.l	Bot. reg. 860
17952 diversifolius Jac.	different-leaved		or	6 jn.jl	Y	E. Indies	1798.	C s.l	Bot. reg. 331
	ficiolneus Cav.								
17953 trilobus Cav.	three-lobed		or	2 jl.au	Y	W. Indies	1818.	C s.p	Cav. dis. 3. 53. 2
17954 heterophyllus Ven.	various-leaved		or	6 au.s	W.R	N. S. W.	1803.	C s.p	Bot. reg. 29
	grandiflorus Sal.								
17955 cannabinus L.	Hemp-leaved		or	5 jn.jl	W.P	E. Indies	1759.	S s.l	Rox. cor. 2. 190
17956 vitifolius L.	Vine-leaved		or	2 jl.o	Y	E. Indies	1690.	S p.l	R. mal. 6. 46
17957 obtusifolius W.	obtuse-leaved		or	2 jl.au	Y	E. Indies	1820.	S s.p	












ii. INE'RMES. — <i>Stems unarmed.</i>									
17958 esculentus L.	eatable		cu	4 jn.jl	Y	W. Indies	1692.	S r.m	Cav. dis. 3. 61. 2
17959 longifolius W.	long-leaved		or	4 jl.o	Pa.Y	E. Indies	1817.	S s.p	
17960 Bammia Lk.	Bammia		or	1½ jn.jl	Y	Egypt	1818.	S s.l	Toz.mu.d.fir.2.7
17961 Moscheutos L.	Mallow Rose		or	2 au.o	W.P	N. Amer.	...	D p.l	Cav. dis. 3. 65. 1
17962 palustris L.	marsh		or	3 jl.s	Pk	N. Amer.	1759.	D bog	Cav. dis. 3. 65. 2
17963 aquaticus Dec.	aquatic		or	2 jn.au	W	S. Europe	1819.	D bog	
	palustris Savi								
17964 incanus W.	hoary		or	3 s	Y	Carolina	1806.	D bog	W. h. b. 24
17965 militaris Cav.	military		or	3 au.s	P	Louisiana	1804.	D bog	Bot. mag. 2385
17966 speciosus H. K.	superb		or	2 jn.au	S	Carolina	1778.	D bog	Bot. mag. 360
17967 grandiflorus Mr.	large-flowered		or	3 jl.au	F	Georgia	1816.	D bog	
17968 ferrugineus Cav.	rusty		or	15 ...	S	Madagas.	1824.	C p.l	Cav. dis. 3. 69. 1
17969 lunariifolius W.	Lunaria-leaved		or	15 ...	P	E. Indies	...	C s.l	
17970 aethiopicus L.	Æthiopian		or	15 au	P	C. G. H.	1774.	C p.l	Cav. dis. 3. 60. 1
17971 mutabilis L.	changeable		or	15 o.d	W	E. Indies	1690.	C p.l	Bot. rep. 228
	2 flore pleno			15 o.d	W	E. Indies	...	C p.l	
17972 clypeatus L.	shield-capsuled		or	6 jl.au	Y	Jamaica	1759.	C p.l	Cav. dis. 3. 58. 1
17973 unidentus Lindl.	one-toothed		or	3 jl	Y	Brazil	1822.	C co	Bot. reg. 878
17974 Abelmóschus L.	Musk Okro		or	3 jl.s	Y	India	1640.	C r.m	R. mal. 2. 38
17975 velutinus H. & B.	velvet		or	6 jl.au	W	Cumana	1818.	C s.p	
17976 eriocarpus Dec.	woolly-fruited		or	4 jl.s	Y	Bengal	1823.	C s.p	



VII. BOMBICE'LLA. — <i>Carpels many-seeded ; seeds woolly ; corollas most often expanded ; involucl's 5 or 10 lvd.</i>									
17977 phœniceus W.	purple-flowered		or	8 jl.au	P	E. Indies	1796.	C p.l	Bot. reg. 230
17978 Rôsa malabárca Ker	Malabar rose		or	2 au.s	S	E. Indies	1818.	C p.l	Bot. reg. 337
17979 rhombifolius Cav.	rhomb-leaved		or	4 jn.au	Y	E. Indies	1823.	C s.p	Cav. dis. 3. 69. 3
17980 elatus Swz.	tall		or	20 ...	P	Jamaica	1790.	C p.l	
17981 gossypinus Thun.	Cotton-like		or	4 jl.au	Y	C. G. H.	1818.	C s.p	
17982 micranthus Cav.	small-flowered		or	2 ...	P	E. Indies	1794.	C p.l	Cav. dis. 3. 66. 1
17983 clandestinus Cav.	clandestine		or	1 jl.au	Crea	Guinea	1823.	C s.p	Cav. ic. 1. 2




VIII. TRIÛNUM. — <i>Carpels many-seeded ; seeds smooth ; corollas expanded ; involucl. many lvd ; calyx inflated.</i>									
17984 Triûnum L.	Bladder Ketmia		or	2 jn.s	Y.Br	Italy	1596.	S co	Bot. mag. 209
17985 vesicarius Cav.	bladdery		or	1½ jl.au	Y.Br	Africa	1713.	S co	Cav. dis. 3. 64. 2
17986 hispida Mil.	hispid		or	1½ jn.s	Y.Br	C. G. H.	...	S co	Bot. reg. 806
	Triûnum γ hispidum Dec.								

IX. SABDARI'FFA. — <i>Cells of capsule many seeded ; seeds smooth ; involucl 1-leaved, many-toothed.</i>									
17987 Sabdari'ffa L.	Sabdari'ffa		or	2 jn.s	Y	E. Indies	1596.	S p.l	Cav. dis. 6. 198. 1
17988 digitatus Cav.	digitate		or	2 jl.s	W.R	Brazil	1816.	S co	Cav. dis. 3. 70. 2
	2 Kerianus Dec.								
	digitatus B. R.								

X. AZA'NZÁ. — <i>Same as preceding, but with the stems shrubby or arborescent.</i>									
17989 circinatus W.	rounded		or	20 ...	P	Caraccas	1820.	C p.l	
17990 ciliaceus L.	Lime-tree- <i>lvd</i>		or	10 jl.au	Y	E. Indies	1739.	C p.l	Bot. reg. 232
17991 tricuspis Cav.	three-pointed		or	25 jl.au	Y	Society Is.	1820.	S s.p	Cav. dis. 3. 55. 2
17992 guineensis Dec.	Guinea Umbrella tr.		or	30 ...	P	Guinea	1822.	C p.l	
17993 abutiloides W. en.	Abutilon-like		or	20 ...	P	Jamaica	1818.	C p.l	Sl. jam. 1. 234. 4

XI. DU'BIL. — <i>Doubtful to which of the sections they belong.</i>									
17994 monodous B. R.	one-toothed		or	2 jn.jl	Y	.....	1820.	C s.l	
17995 racemous B. R.	racemose		or	8 jl.au	Y	S. Amer.	1820.	C p.l	Bot. reg. 917
17996 Richardsoni Lindl.	Richardson's		or	3 jn.s	Y	N. Holl.	1820.	S co	Bot. reg. 875
17997 macrophyllus Rox.	long-leaved		or	12 jn.jl	Y	E. Indies	1810.	C p.l	
17998 borbónicus Lk.	Bourbon		or	10 jl.au	Y	Bourbon	1820.	C p.l	
17999 gangeticus Lk.	Ganges		or	6 jn.au	Y	E. Indies	1800.	C p.l	
18000 parviflorus Wein.	small-flowered		or	3 jl.au	Y	S. Amer.	1823.	C p.l	
18001 scandens Rox.	scandent		or	6 jn.au	Y	E. Indies	1810.	C p.l	
18002 cancellatus Rox.	lattice		or	3 jn.au	Y	E. Indies	1817.	C p.l	
18003 setosus Rox.	setose		or	6 jl.au	Y	E. Indies	1800.	C p.l	
18004 pulchellus Lo. C.	beautiful		or	3 jl.au	Y	E. Indies	1820.	C p.l	

XII. LAGUNA'RIA. — <i>Involucl's scarcely any, or 1-leaved deciduous.</i>									
18005 Patersonii H. K.	Paterson's		or	15 jn.au	P	Norfolk I.	1792.	C s.p	Bot. rep. 286
	Lagunæ'a Patersonia B. M.								
18006 cuneiformis Dec.	wedge-shaped		or	15 jn.au	P	N. Holl.	...	C s.l	

2015. THESPE'SIA Corr. THESPE'SIA. ( <i>Thespesios</i> , divine ; planted about tropical churches.) <i>Malvaceæ</i> . 2.									
18007 popúlnæa Corr.	Poplar-leaved		or	30 ...	W	E. Indies	1770.	C p.l	Ru. am. 2. 74
	Hibiscus popúlnæus L.								
	2 guadalupensis Dec.		or	30 ...	...	Guadalou.	...	C p.l	
18008 grandiflora Dec.	great-flowered		or	30 ...	S	Porto Rico	1827.	C p.l	



2016. GOSSYPPIUM L. COTTON.		(Gotnemsegia, its Egyptian name.)		Malvaceæ. 11.—16.	
18009 herbaceum L. common herbaceous	☐ ag 3 jl	Y	E. Indies 1594.	S s.l	Cav. dis. 6. 164.2
18010 micranthum Cav. small-flowered	☐ or 3 jl.au	Y	Persia 1820.	S s.p	Cav. dis. 6. 193
18011 indicum Lam. Indian	☐ ag 3 jl.au	Y	E. Indies 1800.	S s.p	Ru. am. 4. 12
18012 arboreum L. tree	☐ or 12 jl.au	Y	E. Indies 1694.	C s.p	Cav. dis. 6. 195
18013 vitifolium Lam. Vine-leaved	☐ ag 3 ...	Y	E. Indies 1805.	S s.p	Cav. dis. 6. 166
18014 hirsutum L. hairy	☐ ag 3 jl.au	Y	S. Amer. 1731.	S s.p	Cav. dis. 6. 167
18015 religiosum L. religious	☐ ag 3 jl	Y	India 1777.	S s.p	Cav. dis. 6. 164.1
18016 latifolium Mur. broad-leaved	☐ ag 5 jl.au	Y	..... 1800.	S s.p	Mur. 1776. 1
18017 acuminatum Rox. acuminate	☐ ag 5 jl.au	Y	E. Indies 1822.	S s.l	
18018 barbadense L. Barbadoes	☐ ag 5 s	Y	Barbadoes 1759.	S s.p	Bot. reg. 84
18019 obtusifolium Rox. obtuse-leaved	☐ ag 5 jn.au	Y	E. Indies ...	S s.p	

2017. REDOUTEA Ven. REDOUTEA. (P. J. Redouté, celeb. French bot. draughtsman.)	Malvaceæ. 1.—2.	
18020 heterophylla Ven. various-leaved	☐ or 3 jn	Y S. Amer. 1822. S co Ven. cels 11

2018. LOPI'MIA Mart. LOPIMIA. (Lopimos, easy of decortication.)	Malvaceæ. 1	
18021 malacophylla Mart. soft-leaved	☐ or 3 jls	R Bahia 1823. S s.p L. & O. ab. 1. 30
Sida malacophylla Lk.		

2019. PALA'VIA Cav. PALAVIA. (A. Palau y Verdera, second prof. bot., Madrid.)	Malvaceæ. 2.	
18022 malvafolia Cav. Mallow-leaved	☐ un 1½ jn.au	P Peru 1794. S co Cav. dis. 1. 11. 4
18023 moschata Cav. musk	☐ un 1 jl.au	P Lima 1822. S s.l Cav. dis. 1. 11. 5
prostrata Hort.		

2020. CRISTARIA Cav. CRISTARIA. (Crista, crest; form of capsules.)	Malvaceæ. 1.—4.	
18024 coccinea Ph. scarlet	☐ Δ pr ½ jls	S Missouri 1811. D p Bot. mag. 1673
Málva coccinea Nut.		

2021. A'NODA Cav. ANODA. (Anodos, impervious; capsule cells more united than in Sida.)	Malvac. 7.	
I. STELLATE. — Cells of carpels ending in subspinose mucrones, stellately disposed.		
18025 hastata Cav. halbert-leaved	☐ un 1½ jn.jl	B Mexico 1799. S s.p Bot. rep. 588
18026 triloba Cav. three-lobed	☐ un 1½ jls	P Mexico 1720. S s.p Cav. dis. 1. 10. 3
Sida cristata W.		
18027 Dilleniana Cav. Dillenius's	☐ un 1½ jn.n	B Mexico 1725. S co Bot. mag. 330
Sida cristata B. M.		
18028 triangularis Dec. triangular	☐ un 1 jl.au	B Mexico 1820. S s.p
Sida deltoides Horn.		
18029 incarnata H. & B. flesh-colored	☐ un 2 jl.au	F Mexico 1824. S s.p
II. MU'TICE. — Carpels awnless.		
18030 acerifolia Dec. Maple-leaved	☐ un 1 jl.au	B Mexico 1809. S s.p Bot. mag. 1541
Sida hastata B. M. not of others		
18031 parviflora Cav. small-flowered	☐ un 1½ jl.au	Pa.Y W. Indies 1820. S s.l Cav. ic. 5. 431
Sida crenatiflora Pers.		

2022. PERIPTERA Dec. PERIPTERA. (Periptera, a shuttlecock; flowers resembling.)	Malvaceæ. 1.	
18032 punicea Dec. crimson Shuttlecock	☐ pr 3 my.jn	C N. Spain 1814. C co Bot. mag. 1644
Sida Periptera B. M. A'noda punicea Lag.		

* 2023. SIDA L. SIDA. (A name used by Theophrastus.)	Malvaceæ. 98.—198.	
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I. MALV'INDA. — Carpels 5 or 12, 1-seeded, not bladdery.		
i. BRE'VEs. — Pedicels not exceeding the petioles; leaves oblong or ovate.		
18033 linifolia Cav. Flax-leaved	☐ un 3 jl	Pk Guinea 1822. C co
18034 angustifolia Lam. narrow-leaved	☐ un 1½ jls	Y Brazil 1726. S co Her. st. 52
18035 viminea Lk. twiggly	☐ un 2 jn.au	O Brazil 1821. S co
18036 spinosa L. spiny	☐ un 1½ jls	Y E. Indies 1680. S co Cav. dis. 1. 1. 9
18037 alba L. white-flowered	☐ un 2 jn.jl	W E. Indies 1732. S co Di. el. 171. 210
18038 stipulata Cav. stipulate	☐ un 2 jl.au	Y Mauritius 1819. S co Cav. dis. 1. 2. 5
18039 jamaicensis Cav. Jamaica	☐ un 2 jl.au	Y Jamaica 1817. S co
18040 bracteolata Dec. bracteolate	☐ un 2 jn.jl	Y Chile 1824. C co
18041 carpinifolia L. Hornbeam-lyd	☐ un 3 jls	Y Canaries 1774. C co Jac. ic. 1. 135
18042 carpinoides Dec. Hornbeam-like	☐ un 2 jl.au	Y S. Amer. 1800. S co
18043 tridentata Cav. three-toothed	☐ un 1½ jl.au	Y W. Indies 1824. S co Cav. ic. 4. 312
18044 Schrankii Dec. Schrank's	☐ un 1 jl.au	Y Brazil 1820. S co
brasila Lk.		
18045 erosa Lk. bitten	☐ un 2 jls	Y Brazil 1824. S co
18046 ciliaris L. ciliated	☐ un 1½ jn.s	Y Jamaica 1759. S co Cav. dis. 1. 3. 9
18047 alnifolia L. Alder-leaved	☐ un 2 jls	Y E. Indies 1732. S co Di. el. 172. 211
ii. ELONGATE. — Pedicels elongated, distinctly jointed; leaves oblong or ovate.		
18048 frutescens Cav. frutescent	☐ un 2 jl.au	Y Mauritius 1810. S co Cav. dis. 1. 10. 1
18049 compressa Dec. compressed	☐ un 2 jn.s	Y Nepal 1823. S co
18050 canariensis W. Canary	☐ un 2 jn.s	W E. Indies 1820. S co
18051 rhombifolia W. rhomb-leaved	☐ un 2 jn.au	Y India 1732. S co Cav. dis. 1. 3. 12
18052 rhomboidea Rox. rhomboid	☐ un 1½ jl.au	Y E. Indies 1818. S co
18053 retusa L. retuse	☐ un 1½ jl.au	Y Mauritius 1818. S co Cav. dis. 1. 3. 4
philippica Cav.		
18054 recisa Schrank cut	☐ un 2 jn.au	Y Brazil 1823. S co
18055 calyxhymenia Gay membrane-cal.	☐ un 2 jn.jl	Y N. Holl. 1820. S co
18056 micans Cav. glittering	☐ un 1½ jn.au	Y E. Indies 1820. S co Cav. dis. 1. 3. 1
18057 maculata Cav. spotted	☐ un 1½ jl.au	Y St. Domin. 1818. S co Cav. dis. 1. 3. 7
suberosa Herit.		
18058 acuminata Dec. acuminate	☐ un 1½ jl.au	Y W. Indies 1800. S co
iii. CORDIFOLIE. — Pedicels elongated; leaves at base cordate, toothed, not lobed.		
18059 pilosa Cav. pilose	☐ un 1 jls	Y St. Domin. 1793. S co Cav. dis. 1. 1. 8
18060 humilis W. humble	☐ un ½ jl.au	Y E. Indies 1800. S co Cav. dis. 5. 134. 2
18061 supina Herit. supine	☐ un ½ jl.au	Y Jamaica 1821. S co Cav. dis. 6. 196. 2
18062 rotundifolia Cav. round-leaved	☐ un 1½ jn.au	Y Bourbon 1819. S co Cav. dis. 1. 3. 6
18063 multiflora Cav. many-flowered	☐ un 2 jl.au	Y Brazil 1818. S co Cav. dis. 1. 3. 3
18064 arguta Swz. smooth sharp-lyd	☐ un 3 jl.au	Y W. Indies 1732. C co
18065 cordifolia L. heart-leaved	☐ un 1½ jn.s	Y C. G. H. 1732. S co Di. el. 179. 209
18066 althæifolia Swz. Althæa-leaved	☐ un 3 jn.s	O Jamaica 1820. C co Sl. jam. 136. 2
18067 urens L. stinging	☐ un 1½ jls	Y Jamaica 1781. C co Cav. dis. 1. 2. 7

18068 verticillata Cav.	whorled	un 2 jl.au	Y	Brazil	1823.	S	co	Cav. dis. 1. 1. 12
18069 dumosa Swz.	bushy	un 2 jl.s	Y	Jamaica	1818.	C	co	
18070 paniculata L.	panicked	un 1½ jl.s	P	Jamaica	1795.	S	co	Cav. dis. 1. 12. 5

iv. PALMATILOBA TÆ. -- Leaves palmately cleft into 3, 5, 7, or 9 lobes.

18071 triloba Cav.	three-lobed	un 3 jl.s	W	C. G. H.	1794.	C	co	Jac. sc. 2. 142
18072 jatrophioides Herit.	Physic-nut-like	un 4 au	V	S. Amer.	1787.	S	co	Her. st. 1. 56
18073 graveolens Rox.	strong-scented	un 1 jl.au	V	E. Indies	1820.	S	co	
18074 ricinoides Herit.	Ricinus-like	un 4 au	W	Peru	1818.	S	co	Cav. dis. 1. 3. 3
18075 Napæa Cav.	Napæa	un 4 au.s	W	Virginia	1748.	D	co	Bot. mag. 2193
Napæa lævis L.								
18076 dioica Cav.	diœcious	un 6 au.s	W	Virginia	1759.	D	co	Cav. dis. 5. 132. 2
Napæa dioica L.								
18077 malvæflora Dec.	Mallow-flwd	un 2 jl.au	P.R	Colombia	1826.	D	p.l	Bot. reg. 1036

II. ABUTILOIDES. -- Carpels 15 or 40, 1-seeded, bladderly.

18078 occidentalis L.	occidental	un 1½ jl.au	Y	America	1732.	S	co	Di. el. 7. 6. 6
18079 foetida Cav.	stinking	un 1½ jl.au	Y	Peru	1795.	S	co	Her. st. 1. 53
viscosa Herit.								
18080 brevipes Dec.	short-stalked	un 1 jl.au	Y	St. Martha	1822.	S	co	

III. ABUTILON. -- Carpels five to thirty, many-seeded, often bladderly.

i. OLIGOCA'RPÆ. -- Carpels five or eight.

18081 periplocifolia L.	Periploca-lvd	un 2 jl.au	Y	India	1691.	S	co	Di. el. 4. 3. 2
2 zeylanica	Ceylon	un 2 jl.au	Y	Ceylon	...	S	co	Pluk. al. 74. 7
3 caribæa	Caribbee	un 2 jl.au	Y	W. Indies	...	S	co	Sl. jam. 139. 3
18082 ferruginea Dec.	rusty	un 2 jn.au	Y	Peru	1822.	S	co	
18083 Lechenaultiana Dec.	Lechenault's	un 2 jl.au	Y	E. Indies	1820.	S	co	
18084 hernandioides Herit.	Hernandia-lvd	un 6 ...	Y	Hispanio.	1798.	C	co	Her. st. 1. 58
18085 luciana Dec.	St. Lucia	un 2 jn.au	W	St. Lucia	1810.	S	co	
18086 nudiflora Herit.	naked-flowered	un 3 my.jn	Y	Peru	1731.	C	co	Her. st. 1. 59
18087 polyantha Lk.	many-flowered	un 3 my.jn	Y	.....	1821.	C	co	
18088 aurita Wal.	large-eared	un 3 my.jn	Y	Bengal	1823.	C	co	
18089 triquetra L.	triangular	un 2 jl.au	Y.P	W. Indies	1775.	C	co	Jac. vin. 2. 118
18090 incana Lk.	hoary	un 3 jl.au	Y	Sandw. Is.	1818.	C	co	
18091 pulchella Bonp.	neat	un 2 jl.au	W	N. Holl.	1824.	S	co	Bot. mag. 2753
18092 umbellata L.	umbelled	un 1½ jl.s	Y	Jamaica	1788.	S	co	Jac. vin. 1. 16
18093 gigantea Jac.	giant	un 5 jl.au	Y	Trinidad	1820.	S	co	Jac. sc. 2. 141

ii. POLYCA'RPÆ. -- Carpels nine or more.

18094 reflexa L.	reflex-flowered	un 3 jl.au	R	Peru	1799.	C	co	Her. st. 1. 64
18095 crispa L.	curled	un 1 jl.au	W	Carolina	1726.	S	co	Cav. dis. 5. 135. 2
18096 virgata Cav.	twiggy	un 1½ jn.au	Y	Peru	1818.	S	co	Cav. ic. 1. 73
18097 arborea L.	tree	un 6 jl.au	Y	Peru	1772.	C	co	Her. st. 1. 63
18098 mauritiana Jac.	Mauritius	un 2 jl.s	Y	Mauritius	1789.	S	co	Jac. ic. 1. 137
planiflora Cav.								
18099 filicifolia Fis.	Lime-tree-leaved	un 2 jl.au	Y	China	1821.	S	co	
18100 americana L.	woolly	un 1½ jl.au	Y	Jamaica	1730.	S	co	
18101 Abutilon L.	Abutilon	un 1½ jn.au	Y	India	1596.	S	co	H. sys. 61
18102 asiatica L.	Asiatic	un 1½ jl.au	Y	E. Indies	1768.	S	co	Cav. dis. 1. 7. 2
18103 Sonneratianna W.	Sonnerat's	un 2 jn.jl	Y	C. G. H.	1806.	S	co	Cav. dis. 1. 6. 4
18104 populifolia W.	Poplar-leaved	un 1 jl.au	Y	E. Indies	1796.	S	co	Cav. dis. 1. 7. 9
18105 hirta Lam.	hairy	un 2 jl.au	Y	E. Indies	1820.	S	co	Ru. am. 4. 10
pilosa Herit.								
18106 mollissima Cav.	softest	un 2 jn.jl	Y	Peru	1789.	C	co	Cav. dis. 2. 14. 1
cistiflora Herit.								
18107 grandifolia W. en.	large-leaved	un 8 n.d	Y	Peru	1816.	C	co	Bot. reg. 360
mollis Or.								
18108 permollis W.	very soft	un 4 jl.au	Y	S. Amer.	1817.	S	co	
18109 orbiculata Dec.	orbicular	un 3 jn.jl	Y	China	1820.	C	co	
18110 indica L.	Indian	un 1½ jl.au	Y	India	1731.	S	co	Cav. dis. 1. 7. 10
18111 vesicaria Cav.	bladdery	un 3 jl.au	Y	Mexico	1822.	C	co	Cav. dis. 2. 14. 3
18112 glauca Cav.	glaucous	un 2 jl.au	Y	Guinea	1824.	S	co	Cav. ic. 1. 11
18113 albida W.	whitish	un 3 jl.au	W.Y	Canaries	1822.	C	co	
18114 mollicoma W.	soft-haired	un 3 jl.au	Y	.....	1816.	S	co	
18115 pulchra Coll.	fair	or 4 jl.au	Y	W. Indies	1824.	S	co	Col. h. rip. 34
18116 acerifolia Lag.	Maple-leaved	un 3 jl.au	B	N. Spain	1822.	C	co	

IV. DU'BLE. -- Form of fruit unknown, and therefore doubtful to which of the sections they belong; leaves linear, oblong-ovate or lanceolate, from No. 18122. cordate.
























































18117 Milleri Dec.	Miller's	un 1½ jl.au	Y	.....	1749.	S	co	
18118 semicrenata Lk.	half-crenate	un 2 jl.s	Y	Manilla	1823.	C	co	
18119 betulina Horn.	Birch-like	un 1 jl.au	Y	S. Amer.	1820.	S	co	
18120 acrantha Lk.	pointed-flwd	un 3 jl	Y	Brazil	1820.	C	co	
18121 spiræifolia Lk.	Spiræa-leaved	un 3 au.s	Y	.....	1824.	C	co	
18122 brasiliensis Cav.	Brazilian	un 2 jl.s	Y	Brazil	1818.	S	co	Cav. dis. 1. 34. 1
18123 villosa Mil.	villous	un 3 jl.au	Pa.Y	S. Amer.	1739.	C	co	
18124 verruculata Dec.	small-warted	un 4 jl.au	Y	Brazil	1822.	C	co	
18125 purpurascens Lk.	purpurascens	un 3 jl.au	Pk	Brazil	1822.	C	co	
18126 patens Andr.	spreading	un 3 jl.s	Y	Abyssinia	1806.	S	co	Bot. rep. 571
18127 contracta Lk.	contracted	un 3 jl.s	Y	Madagasc.	1823.	C	co	
18128 conferta Lk.	clustered	un 4 au.s	Y	Brazil	1822.	C	co	
18129 lasiostega Lk.	hairy-topped	un 3 au.s	Y	Brazil	1824.	C	co	
18130 pentacarpus Rox.	five-capsuled	un 1 jl.au	Y	E. Indies	1820.	S	co	

2024. LAGUNEA Cav.	LAGUNEA. (Andreas Laguna, a Spanish naturalist, d. 1543.)	Malvaceæ. 2.—4.						
18131 lobata W.	lobed-leaved	un 3 jl.au	W	Bourbon	1787.	S	co	Cav. dis. 5. 136. 1
18132 sinuata Horn.	sinuated	un 2 jl.au	Y	E. Indies	1817.	S	co	
angulata Hort.								

2025. RUIZIA Cav.	RUIZIA. (Don Hippolito Ruiz, one of the authors of Flora Peruviana.)	Bytt. 2.—3.						
18133 variabilis Jac.	variable-leaved	or 6 my	W	Bourbon	1792.	C	p.l	Jac. sc. 3. 295
18134 lobata Cav.	lobate	or 6 ...	W	Bourbon	1816.	C	p.l	Cav. dis. 3. 36. 1

* 2026. ERIOLÆNA Dec.	ERIOLENA. (Erion, wool, læna, cloak; calyx woolly.)	Byttneriaceæ. 1.						
18135 Wallichii Dec.	Wallich's	or 6 ...	R	E. Indies	1823.	C	s.p	Mém. m. 10. 5



2027. CAROLINEA L. CAROLINEA. (Princess Sophia Caroline, of Baden.) *Bombacææ*. 4.—5.  
 18136 álba *Lod.* white  spl 20 jl.au W Brazil 1817. C p.l Bot. cab. 752  
 18137 princeps *L.* princely  spl 20 ... R.v.G W. Indies 1787. C p.l Aub. gui. 291. 2  
 18138 minor *H. K.* less  spl 20 jl.au R.v.G Guiana 1798. C p.l Bot. mag. 1412  
 18139 insignis *Swz.* showy  spl 20 ... R W. Indies 1796. C p.l Bot. cab. 1004
2028. ADANSO'NIA L. ADANSONIA. (Michel Adanson, a famous French botanist.) *Bombacææ*. 1.  
 18140 digitata *L.* digitated Sour Gourd  ec 30 ... W Guinea 1724. C p.l Bot. mag. 2791-2
2029. BO'MBAX L. SILK-COTTON TREE. (Bombar, cotton; wool in pods.) *Bombacææ*. 4.—11.  
 18141 malabáricum *Dec.* Malabar  tm 60 ... S Malabar ... S p.l Rox. cor. 3. 247  
 18142 globosum *Aub.* globose  tm 60 ... ... Guiana 1824. S p.l Aub. gui. 2. 281  
 18143 Ceiba *L.* Ceiba  tm 100 ... W S. Amer. 1692. S p.l Jac. au. 176. 1  
 18144 septenátum *Jac.* seven-leaved  tm 50 ... W Carthage. 1699. S p.l Pluk. al. 188. 4  
 hetaphýllum *L.*
2030. ERIODE'NDRON *Dec.* ERIODENDRON. (Erion, wool, dendron, tree; wool in pods.) *Bombacææ*. 4.—5.  
 18145 leianthèrum *Dec.* smooth-flwd  tm 70 ... S Brazil 1818. S p.l Cav. dis. 5. 152. 1  
 Bómbax eriánthos *Cav.*  
 18146 anfractuosum *Dec.* winding  tm 100 ... S E. Indies 1739. S p.l R. mal. 3. 49  
 Bómbax pentándrum *L.*  
 18147 guineénse *G. Don* Guinea  tm 150 ... S Guinea 1826. S p.l  
 18148 caribæum *G. Don* Caribbean  tm 70 ... S W. Indies 1739. S p.l Jac. am. pic. 176. 70
2031. MYRO'DIA *Schreb.* MYRODIA. (Myron, fragrant balsam, odme, smell; odor of plant.) *Bombacææ*. 1.—3.  
 18149 turbinata *Swz.* turbinate  or 6 ... W W. Indies 1793. C p.l
2032. COCHLOSPE'RMUM *Kth.* COCHLOSPERMUM. (Kochlo, to twist, sperma, seed.) *Ternstræmiææ*. 2.  
 18150 Gossýpium *Kth.* cottony  or 60 ... Y E. Indies 1824. C p.l Son. it. 2. 133  
 Bómbax Gossýpium *L.* grandiflorum *Sonn*  
 18151 serratifolium *Kth.* serrated  or 60 ... Y Mexico 1820. C p.l Fl. mex. ic. in.  
 Bómbax vitifolium *W. en.*
2033. GORDO'NIA EL. GORDONIA. (James Gordon, a nurseryman at Mile-End.) *Ternstræmiææ*. 4.—5.  
 18152 Lasiánthus *L.* Hairy-flower  or 6 au.n Y N. Amer. 1739. L p.l Bot. mag. 668  
 18153 Hæmatóxylon *Swz.* Jam. Red-wood  tm 40 ... W Jamaica 1820. S l.p  
 18154 pubéscens *W.* pubescent  or 4 au.n W Carolina 1774. L s.p Ven. mal. 1  
 Lacathèa flórida *Sal.*  
 18155 Franklini *Herit.* Franklin's  ... 4 au.n W N. Amer. 1774. L s.p
2034. STUA'RTIA *Cav.* STUARTIA. (John Stuart, Marquis of Bute, a distinguished bot.) *Ternstr.* 1.  
 18156 virginica *Dec.* common Virginian  or 10 my.au W N. Amer. 1742. L l.p Bot. rep. 397  
 Malachodéndron *L.*
2035. MALACHODE'NDRON *Cav.* MALACHODENDRON. (Malakos, soft, dendron, tree.) *Ternstræmiææ*. 1.  
 18157 ovátum *Cav.* ovate  or 9 jl.au W N. Amer. 1785. L l.p Bot. reg. 1104  
 Stuártia pentagýnia *Herit.*
2036. POLY'SPORA *Swz.* POLYSPORA. (Polys, many, spora, seed; fruit.) *Ternstræmiææ*. 1.  
 18158 axillaris *Swz.* axillary  or 3 f.mr W E. Indies 1818. C r.m Bot. reg. 349  
 Caméllia axillaris *B. R. and B. M.*
2037. THE'A L. TEA. (Tcha, the Chinese name for tea.) *Camelliææ*. 2.—4.  
 18159 Bohèa *L.* Bohea  clt 4 au.d W China 1768. C l.p Bot. mag. 998  
 chinénsis  $\beta$  Bohèa *Dec.*  
 18160 viridis *L.* green  clt 4 f.n W China 1768. C l.p Bot. cab. 227  
 chinénsis  $\alpha$  viridis *Dec.*
- \* 2038. CAME'LLIA L. CAMELLIA. (George Joseph Kamel, or Camellus, a Jesuit.) *Camelliææ*. 6.—7.  
 18161 euryoides *B. R.* Eurya-like  or 4 my.jn W China 1824. I p.l Bot. reg. 983  
 18162 oleifera *Abel* oleiferous  or 4 my.jl W China 1819. I p.l Bot. cab. 1065  
 18163 Kíssi *Wal.* Kissi  or 10 my.jl W Nepal 1823. I p.l  
 18164 Sasánqua *Thun.* Lady Banks's Sasan.  pr 4 f.n W China 1811. I p.l Bot. reg. 12  
 2 plèna rùbra double red  pr 4 f.n Pk China 1818. I p.l Bot. reg. 547  
 3 plèna álba double white  pr 4 f.n W China 1824. I p.l Bot. reg. 1091  
 4 semiplèna álba semidouble white  spl 4 f.n W China 1811. I p.l Bot. reg. 12  
 18165 reticulata *R. Br.* reticulated  spl 6 ap.jn R China 1824. I p.l Bot. reg. 1078  
 18166 japónica *L.* common Japan  spl 10 my R China 1739. C p.l
- Garden Varieties.  
 1 rùbra single red  spl 10 f.my R China 1739. C p.l Bot. mag. 42  
 2 álba single white  spl 10 f.my W China ... I p.l Bot. cab. 633  
 3 semidùplex semidouble red  spl 10 f.my R China ... I p.l Bot. rep. 559  
 4 rùbro-plèna double red  spl 10 f.my R China ... I p.l Bot. rep. 199  
 5 cárnea Middlemist's flesh color  spl 10 f.my R China ... I p.l Bot. mag. 1670  
 6 myrtifolia Myrtle-leaved  spl 10 f.my R China ... I p.l  
 7 atrorùbens Loddiges' dark red  spl 10 f.my R China ... I p.l Bot. cab. 537  
 8 anemoniflora *War.* Anemone-flwd  spl 10 f.my R China ... I p.l Bot. reg. 887  
 9 versicolor variegated Waratah  spl 10 f.my St China ... I p.l  
 10 pæoniæflora Pæony-flowered  spl 10 f.my Bh China ... I p.l Bot. rep. 91  
 11 variegata double-striped  spl 10 f.my Bh China ... I p.l Bot. reg. 22  
 12 Pompònia Kew blush Pomponè  spl 10 f.my Bh China ... I p.l Bot. reg. 112  
 13 flavescens flavescent Hume's blush  spl 10 f.my W China ... I p.l Bot. reg. 25  
 14 álba plèna double-white  spl 10 f.my W China ... I p.l Bot. reg. 708  
 15 Welbánkii Welbank's  spl 10 f.my W China ... I p.l Bot. reg. 633  
 16 involuta Lady Long's involute  spl 10 f.my R China ... I p.l Bot. cab. 596  
 17 variabilis variable white Waratah  spl ... f.my W China ... I p.l  
 18 hexangulàris hexangular  spl 10 f.my R China ... I p.l Bot. mag. 2577  
 19 dianthiflora Carnat.-flwd Warat.  spl 10 f.my R China ... I p.l Bot. reg. 708  
 20 lùteo-álba pale yellow  spl 10 f.my Pa.Y China ... I p.l  
 21 fimbriata fringed white  spl 10 f.my W China ... I p.l

2039. BARRINGTONIA Forst. BARRINGTONIA. (Hon. Daines Barrington, F.R.S.A.S.) Myrtaceæ. 1.  
18167 speciosa Forst. showy ♀ □ spl 20 ... S E. Indies 1786. S r.m Ru. am. 3. 114

2040. STRAVADIUM J. STRAVADIUM. (Tsjeria Samstravadi, its Malabar name.) Myrtaceæ. 2.  
18168 acutángulum J. sharp-angled ♀ □ or 20 ... P E. Indies 1822. L s.p R. mal. 4. 7  
Barringtonia acutángula Rox. Eugenia acutángula L.  
18169 racémsum Swt. racemose ♀ □ or 20 ... W E. Indies 1822. L s.p R. mal. 4. 6  
Barringtonia racémða Rox. Eugenia racémða L.

2041. GUSTAVIA L. GUSTAVIA. (Gustavus III. king of Sweden, patron of Lin.) Myrtaceæ. 1. — 2.  
18170 augusta L. august ♀ □ spl 10 ... W Guiana 1794. C r.m Aub. gui. 1. 192

2042. CAREYA Rox. CAREYA. (William Carey, bot. and nat., its discoverer.) Myrtaceæ. 3.  
18171 herbacea Rox. herbaceous ♀ △ spl ½ jl.au R E. Indies 1808. D l.p Rox. cor. 3. 217  
18172 sphærica Rox. round ♀ □ spl 3 ... R E. Indies 1823. C p.l  
18173 arborea Rox. tree ♀ □ spl 10 ... R.y E. Indies 1823. C p.l Rox. cor. 3. 218

2043. ANDROSÆMUM All. TUTSAN. (Aner, a man, haima, blood; color of juice.) Hypericinéæ. 1.  
18174 officinale All. officinal ♀ △ or 2 jls Y Britain woods. Sk co Eng. bot. 1225  
Hypericum Androsæmum L.

2044. ASCYRUM L. ASCYRUM. (A, priv., skyros, roughness; plants smooth.) Hypericinéæ. 5. — 6.  
18175 pumilum Mx. dwarf ♀ △ pr ½ jl.au Y Georgia 1806. C l.p  
18176 crux Andreæ L. St. Andrew's cross ♀ □ pr 2 jl Y N. Amer. 1759. C l.p  
18177 hypericoides L. Hypericum-like ♀ □ pr 1½ jls Y N. Amer. 1759. C l.p  
18178 stans Mx. standing ♀ □ pr 1½ jls Y N. Amer. 1806. C l.p Ven. mal. 90  
18179 amplexicaule Mx. stem-clasping ♀ □ pr 2 jls Y N. Amer. 1823. C co

2045. MORISONIA Plu. MORISONIA. (R. Morison, prof. of bot. at Oxford, d. 1683.) Capparidéæ. 1.  
18180 americana L. American ♀ □ or ... W? W. Indies 1824. C p.l Jac. am. 97  
Capparis Morisoni Swz.

DIADE'LPHIA PENTA'NDRIA.

2046. MONNIE<sup>RIA</sup> W. MONNIERIA. (*M. le Monnier*, an able bot., phys. to Louis XV.) Rutææ. 1.  
18181 trifolia W. three-leaved [O] un 1½ jl. au W Guiana 1792. S s.l Aub. gui. 2. 293



## CLASS XVII. ORDER 2.

## DIADELPHIA HEXA'NDRIA.

2047. CORYDA'LIS Dec. CORYDALIS. (*Korydalis*, ancient Gr. name for fumitory.) *Fumariaceæ*. 22. — 33.I. CAPNITES. — *Roots tuberous ; stems simple ; cauline leaves few, alternate.*

- 18182 pauciflora Pers. few-flowered \* Δ or  $\frac{1}{2}$  f.ap P Siberia 1819. D p.l Deless. 2. 9. A  
*Fumaria pauciflora* Step.  
 18183 Marshalliana Pers. Marshall's \* Δ or  $\frac{1}{2}$  f.ap P Tauria 1824. D p.l Deless. 2. 10  
 18184 tuberosa Dec. tuberous hollow-rooted \* Δ or  $\frac{1}{2}$  f.ap P Europe 1596. D co Bot. mag. 232  
 2 albiflora white-flowered \* Δ or  $\frac{2}{3}$  f.ap W Europe 1596. D co Bot. mag. 234  
*Fumaria cava albiflora* B. M.  
 18185 fabacea Pers. Bean-leaved \* Δ or  $\frac{2}{3}$  f.ap P Germany 1815. D co Fl. dan. 1394  
 18186 caucasica Dec. Caucasian \* Δ or  $\frac{2}{3}$  f.ap P Caucasus 1823. D p.l  
*Fumaria fabacea* Bieb.  
 18187 bulbosa Dec. bulbous \* Δ or  $\frac{1}{2}$  f.my Pk Britain groves. D co Eng. bot. 1471  
*Fumaria solida* Sm.  
 18188 angustifolia Dec. narrow-leaved \* Δ or  $\frac{1}{2}$  f.ap P Iberia 1819. D p.l  
 18189 bracteata Pers. large-bracted \* Δ or 1 f.ap Pa.Y Siberia 1820. D p.l  
 18190 nobilis Pers. noble-flowered \* Δ or 1 my L.Y Siberia 1783. D p.l Bot. mag. 1953

II. CAPNOIDES. — *Roots fibrous ; stems branched ; cauline leaves numerous, alternate.*

- 18191 pæoniæfolia Pers. Peony-leaved \* Δ or 1 f.ap P Siberia 1820. D p.l Gm. si. 4. 34  
 18192 glauca Ph. glaucous O or 2 jl.au Y.P N. Amer. 1683. S co Bot. mag. 179  
*Fumaria sempervirens* L.  
 18193 stricta Step. strict \* O or 1 my.jl Y Siberia 1827. S p.l  
 18194 sibirica Pers. Siberian \* Δ or  $\frac{1}{2}$  jl.au Y Siberia 1810. S p.l  
 18195 impatiens Fis. impatient O or 1 my.ap Y Siberia 1823. S p.l  
 18196 aurea W. en. golden \* Δ or 1 my.jl Y N. Amer. 1812. S co Bot. reg. 66  
 18197 lutea Pers. yellow \* Δ or  $1\frac{1}{2}$  ap.o Y England old w. D co Eng. bot. 588  
 18198 capnoides Pers. Capnus-like \* Δ or 2 my.o W S. Europe 1596. S co Pluk. al. 90. 2  
 18199 acutis Pers. stemless \* O or  $\frac{1}{4}$  my.o Pa.Y Hungary 1825. S co Jac. ic. 3. 554  
 18200 uralensis Fis. Ural \* O or 1 au Pa.Y Altai 1824. S co  
 18201 breviflora Dec. short-flowered \* O or 2 jn.jl Pa.Y Kamtch. 1824. S p.l  
 18202 claviculata W. tendrilled \* O or 6 jn.jl W.Y Britain thick. S co Eng. bot. 103

2048. CYSTICA'PNOS Boer. CYSTICAPNOS. (*Kystis*, a bladder, *kapnos*, fumitory.) *Fumariaceæ*. 2.

- 18203 africana Gae. African \* O or 2 jn.jl R.w C. G. H. 1696. S s.l Boer. 1. 300  
*Fumaria vesicaria* L.  
 18204 alexandrina G. Don Alexandrian \* O or 2 jn.jl W.R Alexandr. 1827. S co

2049. DICLYTRA Borc. DICLYTRA. (*Dis*, two, *elytron*, a sheath ; base of flowers.) *Fumariaceæ*. 9.

- 18205 Cucullaria Dec. Monk's hood \* Δ or  $\frac{2}{3}$  jn.jl W N. Amer. 1731. D s.p Bot. mag. 1127  
*Fumaria Cucullaria* L.  
 18206 bracteosa Dec. bracted \* Δ or 1 jn.jl W N. Amer. 1823. D p.l  
 18207 formosa Dec. handsome \* Δ or 1 jn.jl F N. Amer. 1796. D p.l Bot. mag. 1335  
 18208 eximia Dec. choice \* Δ or  $1\frac{1}{2}$  jn.jl F N. Amer. 1812. D p.l Bot. reg. 51  
*Fumaria eximia* Ker  
 18209 spectabilis Dec. remarkable \* Δ or 1 jn.jl P Siberia 1810. D p.l Am. ac. 7. 457. 7  
 18210 speciosa Nois. showy \* Δ or 1 jn.jl F ..... 1810. D p.l  
 18211 tenuifolia Dec. fine-leaved \* Δ or  $\frac{2}{3}$  jn.jl Pk Kamtch. 1820. D p.l Deless. 2. 9. 13  
*Corydalis tenuifolia* Ph.  
 18212 canadensis Dec. Canadian \* Δ or  $\frac{2}{3}$  jn.jl Pk N. Amer. 1819. D co  
*Corydalis canadensis* Gol.  
 18213 lachenaliaeflora Dec. Lachenalia-flwd \* Δ or 1 jn.jl P Siberia 1826. D p.l Ac. pet. 1. 19

2050. ADLUMIA Rafi. ADLUMIA. (*Adlumino*, to fringe with purple ; flowers.) *Fumariaceæ*. 1.

- 18214 cirrhosa Rafi. cirrhose \* O or 15 jn.s W.P N. Amer. 1778. S s.l Sw. fl. gar. 189  
*Corydalis fungosa* Ven.

2051. SARCOCA'PNOS Dec. SARCOCAPNOS. (*Sarr*, flesh, *kapnos*, fumitory ; leaves.) *Fumariaceæ*. 1. — 2.

- 18215 enneaphylla Dec. nine-leaved \* Δ or 1 my.jl P.Y Spain 1714. D co Boc. mu. 2. 73. 1  
*Fumaria enneaphylla* L.

2052. FUMARIA Tou. FUMITORY. (*Fumus*, smoke ; disagreeable smell of plant.) *Fumariaceæ*. 8. — 10.I. PLATYCA'PNOS. — *Silicles compressed.*

- 18216 spicata L. spiked O or 8 jl.au F S. Europe 1714. S co M. h. 3. 12. 11

II. SPHEROCA'PNOS. — *Silicles globose.*
























- 18217 capreolata L. tendrilled \* O or 4 my.s F Europe ... S co Dec. ic. 1. 34  
 2 Burchellii Burchell's \* O cu 4 mr ... C. G. H. 1816. S co  
 18218 media Loi. intermediate O or 3 jn.jl F Britain corn fi. S co Eng. bot. 943  
*capreolata* E. B. not L.  
 18219 officinalis L. officinal O w 2 my.au Pk Britain cul.gr. S co Eng. bot. 589  
 18220 parviflora Lam. small-flowered O w 2 au.s Pk England corn fi. S co Eng. bot. 590  
 18221 micrantha Lag. small-flowered O or 1 my.jl Pk Spain 1823. S co  
 18222 Vaillantii Loi. Vaillant's O or 1 my.jl Pk France 1800. S co Vail. pa. 10. 6  
 18223 densiflora Dec. dense-flowered O or 1 my.jl Pk Montpel. 1824. S co

CLASS XVII. ORDER 3.





DIADELPHIA OCTA'NDRIA.

\* 2053. POLY'GALA *Tou.* MILKWORT. (*Polys*, much, *gala*, milk; *supp.* to increase.) *Polygaleæ*. 42. — 168.













I. PSYCHA'NTHUS. — *Keel much crested; capsules smooth, marginate; bracteas three at base of pedicels, often persistent; leaves opposite, from No. 18229, alternate.*

18224	oppositifolia <i>L.</i>	opposite-leaved		or	2	my.au	R	C. G. H.	1790.	C s.p	Bot. reg. 636
18225	cordifolia <i>Thun.</i>	heart-leaved		or	3	mr.au	P	C. G. H.	1791.	C s.p	Bot. mag. 2438
18226	tetragona <i>Burc.</i>	four-angled		or	2	year	P	C. G. H.	1820.	C s.p	
18227	nummularia <i>Burc.</i>	Nummularia-lvd		or	3	year	P	C. G. H.	1812.	C s.p	
18228	latifolia <i>Ker</i>	broad-leaved		or	1½	my.jn	P	C. G. H.	1820.	C s.l	Bot. reg. 645
	cordifolia <i>B. M.</i>										
18229	borboniaefolia <i>Burc.</i>	Borbonia-lvd		or	3	year	P	C. G. H.	1790.	C s.p	Bot. mag. 492
	oppositifolia <i>B. M.</i>										
18230	myrtifolia <i>L.</i>	Myrtle-leaved		or	3	my.au	P	C. G. H.	1707.	C p.l	Bot. reg. 669
18231	grandiflora <i>Lod.</i>	large-flowered		or	4	my.o	P	C. G. H.	1818.	C s.p	Bot. cab. 1227
18232	tenuifolia <i>Lk.</i>	fine-leaved		or	3	mr.jn	P	C. G. H.	...	C p.l	
18233	liliifolia <i>Ma. C.</i>	Lily-leaved		or	4	my.o	P	C. G. H.	1823.	C s.p	
18234	ligularis <i>Ker</i>	strap-leaved		or	1½	my.au	P	C. G. H.	1820.	C s.p	Bot. reg. 637
18235	intermedia <i>Dec.</i>	intermediate		or	3	my.o	P	C. G. H.	...	C s.p	
18236	bracteolata <i>L.</i>	bracteolate		or	6	my.o	P	C. G. H.	1713.	C s.p	Bot. mag. 345
18237	Burmāni <i>Dec.</i>	Burmān's		or	3	my.o	P	C. G. H.	1800.	C s.p	Bur. af. 73. 4
18238	umbellata <i>Thun.</i>	umbellate		or	1	my.o	P	C. G. H.	1713.	S s.p	Bur. af. 73. 5
18239	simplex <i>Burc.</i>	simple-stemmed		or	4	my.o	P	C. G. H.	1816.	C s.p	
18240	speciosa <i>B. M.</i>	showy		or	6	my.o	P	C. G. H.	1814.	C s.p	Bot. reg. 150
18241	teretifolia <i>Thun.</i>	cylindrical-lvd		or	3	my.au	P	C. G. H.	1791.	C s.p	Bot. rep. 370
18242	pinifolia <i>Lam.</i>	Pine-leaved		or	3	my.o	P	C. G. H.	1823.	C s.p	Lam. il. 598. 2
18243	genistoides <i>Poir.</i>	Broom-like		or	3	my.o	P	C. G. H.	1823.	C s.p	
18244	Garcinii <i>L.</i>	Garcin's		or	3	my.o	P	C. G. H.	...	C s.p	Bur. af. 73. 3
18245	attenuata <i>Lod.</i>	attenuated		or	3	my.o	P	C. G. H.	1820.	C s.p	Bot. cab. 1000
18246	lanceolata <i>Lo. C.</i>	lance-leaved		or	3	my.o	P	C. G. H.	1820.	C s.p	


II. POLY'GALON. — *Keel crested; capsules smooth; bracteas three at base of pedicels, soon falling off.*

18247	major <i>Jac.</i>	larger <i>Austrian</i>		or	1	jl.au	R	Austria	1739.	D s.l	Jac. au. 5. 413
18248	vulgaris <i>L.</i>	common		or	½	my.jn	B	Britain	dr.pl.	D s.l	Eng. bot. 76
18249	amara <i>L.</i>	bitter		or	½	jn	B	Europe	1775.	D l.p	Bot. mag. 2437
18250	monspeliaca <i>L.</i>	Montpelier		pr	½	jn.jl	B	Mediterr.	...	S s.l	Dec. ic. 1. 9



III. TIMU'TEA. — *Keel crested (crest often very minute); capsules smooth, oval-oblong, scarcely emarginate; racemes sometimes elongated, sometimes crowded, spike-formed; flowers small; leaves alternate or verticillate.*

18251	incarnata <i>L.</i>	flesh-colored		or	1	jn.jl	Pk	N. Amer.	1812.	S co	
18252	cruciata <i>L.</i>	cross-leaved		or	½	jn.jl	G.p	N. Amer.	1739.	S co	
18253	brevifolia <i>Nut.</i>	short-leaved		or	½	jn.jl	...	N. Amer.	...	S p.l	
18254	fastigiata <i>Nut.</i>	peaked		pr	½	jn.jl	...	N. Amer.	...	S p.l	
18255	lutea <i>L.</i>	yellow		or	¾	jn.jl	Y	N. Amer.	1739.	S co	Pluk. am. 438. 6
18256	nana <i>Dec.</i>	dwarf		or	¼	jn.jl	G.y	N. Amer.	...	S co	
	viridescens <i>Nut.</i>										
18257	purpurea <i>Nut.</i>	purple		or	½	jn.jl	P	N. Amer.	1739.	S s.p	
	sanguinea <i>Mz.</i>										
18258	sanguinea <i>L.</i>	blood-spiked		or	1	jl.s	G.p	N. Amer.	1739.	S co	Pluk. am. 438. 5
	viridescens <i>Poir.</i>										
18259	ambigua <i>Nut.</i>	ambiguous		or	½	jn.jl	W	N. Amer.	1824.	S p.l	
18260	verticillata <i>L.</i>	whorl-leaved		or	½	jl.au	W	N. Amer.	1739.	S co	Pluk. am. 438. 4
18261	paniculata <i>L.</i>	panicked		pr	¾	jl.au	Pa.P	S. Amer.	1822.	S co	Bot. reg. 761
18262	graminifolia <i>Poir.</i>	Grass-leaved		or	½	jn.jl	W	Carolina	1824.	S s.p	















IV. SE'NEGA. — *Keel beardless; the three outer sepals of calyx subequal; leaves alternate.*

18263	Sénega <i>L.</i>	Rattlesnake root		or	¾	jl	R.w	N. Amer.	1739.	S co	Bot. mag. 1051
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V. CHAMÆBU'XUS. — *Lower sepal of calyx concave-cucullate; inside at base embracing a gland.*

18264	paucifolia <i>W.</i>	few-leaved		or	¼	my.au	P	N. Amer.	1812.	D s.l	
18265	Chamæbuxus <i>L.</i>	Bastard Box		or	½	my.jn	Y	Austria	1658.	Sk s.l	Bot. mag. 316

2054. MURA'LTI<sup>a</sup> Neck. MURALTIA. (*John von Murralt*, a Swiss botanist.) *Polygaleæ*. 14. — 39.

18266	Heisteria <i>Dec.</i>	Heister's		or	6	ja	P	C. G. H.	1787.	C s.p	Bot. mag. 540
	Polygala Heisteria <i>L.</i>										
18267	alopecuroides <i>Dec.</i>	Foxtail-like		or	3	my.au	P	C. G. H.	1800.	C s.p	Bot. mag. 1006
	Polygala alopecuroides <i>L.</i>										
18268	squarrosa <i>Dec.</i>	squarrose		or	3	my.jl	P	C. G. H.	1820.	C s.p	
18269	stipulacea <i>Burc.</i>	stipuled		or	3	ap.s	R	C. G. H.	1801.	C s.p	Bot. mag. 171.
18270	juniperifolia <i>Dec.</i>	Juniper-leaved		or	3	ap.s	P	C. G. H.	1810.	C s.p	
18271	diffusa <i>Burc.</i>	diffuse		or	3	year	P	C. G. H.	1800.	C s.p	
18272	virgata <i>Burc.</i>	twiggy		or	3	year	P	C. G. H.	1812.	C s.p	
18273	linophylla <i>Burc.</i>	Flax-leaved		or	3	my.jl	P	C. G. H.	1816.	C s.p	
18274	macroceras <i>Burc.</i>	long-horned		or	3	year	P	C. G. H.	1820.	C s.p	
18275	mixta <i>L.</i>	mixed		or	3	year	P	C. G. H.	1791.	C s.p	Bot. mag. 1714
	Polygala mixta <i>Andr.</i>										
18276	humilis <i>Swt.</i>	humble		or	1	my.jl	P	C. G. H.	1818.	C s.p	Bot. cab. 420
	Polygala humilis <i>Lod.</i>										
18277	ciliaris <i>Burc.</i>	ciliated		or	3	my.jn	P	C. G. H.	1824.	C s.p	
18278	filiformis <i>Dec.</i>	filiform		or	1½	my.d	P	C. G. H.	1812.	C s.p	
	Polygala filiformis <i>Thun.</i>										
18279	micrantha <i>W.</i>	small-flowered		or	1½	year	P	C. G. H.	1800.	C s.p	Bot. rep. 324

2055. MU'NDIA *Kth.* MUNDIA. (*Mundus*, neat; appearance.) *Polygaleæ*. 1.

18280	spindsa <i>Dec.</i>	spiny		or	3	ja.my	P	C. G. H.	1780.	C s.p	
	Polygala spindsa <i>L.</i>										
	angustifolia <i>Dec.</i>	narrow-leaved		or	3	ja.my	P	C. G. H.	1800.	C s.p	
	Polygala viminea <i>Hout.</i>										



2056. SECURIDA'CA L. SECURIDACA. (*Securis*, a hatchet; form of end of pod.) *Polygaleæ*. 2.—8.  
 18281 volùbilis L. twining  $\frac{1}{2}$   $\square$  fra 10 ... W W. Indies 1739. C p.l Jac. am. 183. 38  
 18284 virgata Swt. twiggy  $\frac{1}{2}$   $\square$  fra 10 ... W Jamaica ... C p.l P. ed. B. 248. 1

## CLASS XVII. ORDER 4.

## DIADELPHIA DECA'NDRIA.

2057. PLAGIO'LOBUM Swt. PLAGIOLOBUM. (*Plagios*, transverse, *lobos*, a pod.) *Leg. Pap. Lèt. Genis.* 2  
 18283 ilicifolium Swt. Holly-leaved  $\frac{1}{2}$   $\square$  or 2 mr.jl B N. Holl. 1824. C s.p Sw. au. 2  
*Hovea ilicifolia* Cun.  
 18284 chorizemifolium Sal. Chorizema-lvd  $\frac{1}{2}$   $\square$  or 2 mr.jl B N. Holl. 1826. C s.p  
*Hovea chorizemifolia* Dec.
2058. ACHYRO'NIA W. ACHYRONIA. (*Achyron*, chaff; branches and leaves chaffy.) *Leg. Pap. Lèt. Genis.* 1.  
 18285 villòsa W. en. villous  $\frac{1}{2}$   $\square$  or 3 jl.au Y N. Holl. 1819. C p.l Wen. her. 1. 12
2059. LIPA'RIA L. LIPARIA. (*Liparos*, brilliant; surface of leaves.) *Legum. Pap. Lèt. Genis.* 1.  
 18286 sphæ'rica L. globe-flowered  $\frac{1}{2}$   $\square$  or 4 jl.au O C. G. H. 1794. C p.l Bot. mag. 1241
2060. PRIESTLEYA Dec. PRIESTLEYA. (*M. Priestley*, physiological botan.) *Leg. Pap. Lèt. Genis.* 14.—15.  
 I. EISO'THE'A. — *Calyx thrust in at base.*  
 18287 myrtifolia Dec. Myrtle-leaved  $\frac{1}{2}$   $\square$  or 3 ... Y C. G. H. 1823. C p.l Dec. leg. 29  
*Liparia myrtifolia* Thun.  
 18288 hirsuta Dec. hairy-stemmed  $\frac{1}{2}$   $\square$  or 3 ap.d Y C. G. H. 1792. C p.l Bot. reg. 8  
*Liparia hirsuta* Thun.  
 18289 lævigata Dec. smooth-leaved  $\frac{1}{2}$   $\square$  or 3 jl.au Y C. G. H. 1820. C p.l Dec. leg. 30  
*Liparia lævigata* Thun. *Borbônia lævigata* L.
- II. ANEISO'THE'A. — *Calyx ovate or obconically attenuated.*  
 18290 capitata Dec. capitate  $\frac{1}{2}$   $\square$  or 3 jl.au Y C. G. H. 1812. C p.l  
*Liparia capitata* Thun.  
 18291 graminifolia Dec. Grass-leaved  $\frac{1}{2}$   $\square$  or 3 jn.jl Y C. G. H. 1800. C co  
*Liparia graminifolia* L.  
 18292 tères Dec. cylinder-leaved  $\frac{1}{2}$   $\square$  or 3 ... Y C. G. H. 1816. C p.l  
*Liparia tères* Thun.  
 18293 ericæfolia Dec. Heath-leaved  $\frac{1}{2}$   $\square$  or 3 jn.jl Y C. G. H. 1812. C p.l Dec. leg. 31  
*Borbônia ericæfolia* L.  
 18294 sericea Dec. silky-leaved  $\frac{1}{2}$   $\square$  or 3 jn.jl Y C. G. H. 1794. C p.l  
*Liparia sericea* L.  
 18295 axillaris Dec. axillary  $\frac{1}{2}$   $\square$  or 3 jn.jl Y C. G. H. 1822. C p.l Dec. leg. 32  
*Borbônia axillaris* Lam.  
 18296 elliptica Dec. elliptic  $\frac{1}{2}$   $\square$  or 3 ... Y C. G. H. 1825. C s.p Dec. leg. 33  
 18297 villòsa Dec. woolly  $\frac{1}{2}$   $\square$  or 3 jn.jl Y C. G. H. 1774. C co H. n. h. 5. 29. 1  
*Liparia villòsa* L. *Borbônia tomentosa* L.  
 18298 vestita Dec. clothed  $\frac{1}{2}$   $\square$  or 3 my.jn Y C. G. H. 1800. C p.l Bot. rep. 382  
*Liparia vestita* Thun.
- III. DU'BLE. — *Calyx not known; and hence doubtful to which of the sections they belong*  
 18299 tomentosa Dec. downy  $\frac{1}{2}$   $\square$  or 3 jl.au Y C. G. H. 1812. C co  
*Liparia tomentosa* Thun.  
 18300 umbellifera Dec. umbelliferous  $\frac{1}{2}$   $\square$  or 3 ... Y C. G. H. 1826. C p.l  
*Liparia umbellifera* Thun.
2061. MEDICA'GO L. MEDICK. (*Medike*, by Diosc. to a Median grass.) *Leg. Pap. Lèt. Trif.* 40.—76.  
 I. LUPULA'RIA. — *Legumen reniform, falcate or subcochleate, smooth or pubescent; margins entire; leaves trifol.*  
 18301 rupèstris Bieb. rock  $\frac{1}{2}$   $\triangle$  or 1 jn.jl Y Tauria 1820. D co  
 18302 brachycarpa Fis. short-podded  $\frac{1}{2}$   $\circ$  cu  $\frac{1}{2}$  jn.jl Pa.Y Tiflitz 1823. S co  
*Melilotus brachyloba* Fis.  
 18303 lupulina L. Hop-like *Trefoil*  $\frac{1}{2}$   $\circ$  ag 1 my.au Y Britain pas. S co Eng. bot. 971  
 18304 mniocarpa Wallr. Moss-fruited  $\frac{1}{2}$   $\circ$  cu  $\frac{1}{2}$  jn.au Y Switzerl. 1816. S co  
*lupulina*  $\gamma$  *unguiculata* Dec.  
 18305 Willdenowii Herit. Willdenow's  $\frac{1}{2}$   $\circ$  cu  $\frac{1}{2}$  jn.au Y Europe 1816. S co  
 18306 cretæca Bieb. chalky  $\frac{1}{2}$   $\triangle$  cu 4 jl Y Tauria 1805. D s.l  
 18307 falcata L. falcate-pods  $\frac{1}{2}$   $\triangle$  ag 2 jl Y England bor. fi. D co Eng. bot. 1016  
 18308 procumbens Bes. trailing  $\frac{1}{2}$   $\triangle$  or 1 jn.jl Y S. Europe 1818. D co  
 18309 cancellata Bieb. latticed  $\frac{1}{2}$   $\triangle$  or 1 jn.jl Y Caucasus 1818. D co  
 18310 suffruticosa Ram. suffruticose  $\frac{1}{2}$   $\triangle$  or 2 jn.jl V.Y Pyrenees 1820. D co  
 18311 arborea L. tree *Moon-trefoil*  $\frac{1}{2}$  or 8 my.n Y Italy 1596. C s.l Lob. ic. 2. 46. 2  
 18312 sibérica Dec. Siberian  $\circ$  or 1 jn.jl Y Siberia 1817. S co  
*Melilotus sibérica* Poir.  
 18313 mèdia Pers. intermediate  $\frac{1}{2}$   $\triangle$  or 2 jn.jl B Europe 1817. D co  
 18314 sativa L. cultivated *Lucern*  $\frac{1}{2}$   $\triangle$  ag 2 jn.jl V England me.pa. D r.m Eng. bot. 1749  
 2 *versicolor* various-colored  $\frac{1}{2}$   $\triangle$  or 2 jn.jl Y.B Britain gard. D co  
 18315 prostrata Jac. prostrate  $\frac{1}{2}$   $\triangle$  cu  $\frac{1}{2}$  jn.jl Y Hungary 1793. D s.l Jac. vin. 89  
 18316 glomerata Balb. clustered  $\frac{1}{2}$   $\triangle$  cu 1 jn.jl Y Italy ... D s.l  
 18317 glutinosa Bieb. glutinous  $\frac{1}{2}$   $\triangle$  cu 1 jn.jl Y Tauria ... D co
- II. SPIROCA'RPOS. — *Legumen cochleate-orbiculate, pilose or smooth; margins entire, rough or spiny; lvs trif.*  
 i. *Legumens with thin unarmed margins.*  
 18318 obscura Retz. doubtful  $\frac{1}{2}$   $\circ$  cu 1 jl.au Y ..... 1734. S co Retz. 1. 24. 1  
 18319 lævis Desf. smooth  $\frac{1}{2}$   $\circ$  cu  $\frac{1}{2}$  jn.au Y S. Europe 1816. S co  
*Helix* W.  
 18320 orbicularis All. round-podded  $\frac{1}{2}$   $\circ$  cu 1 jl.au Y S. Europe 1688. S co M. h. 2. 15. 1  
 18321 marginata W. en. margined  $\frac{1}{2}$   $\circ$  cu 1 jl.au Y S. Europe 1816. S co M. h. 2. 15. 2  
 18322 applanata W. flat  $\frac{1}{2}$   $\circ$  cu  $\frac{1}{2}$  jn.au Y ..... 1810. S co  
 18323 scutellata All. dish-like  $\frac{1}{2}$   $\circ$  cu 1 jn.au Y S. Europe 1562. S co M. h. 2. 15. 3  
 18324 rugosa Lam. rugose  $\frac{1}{2}$   $\circ$  cu 1 jl.au Y Sicily 1680. S co M. h. 2. 15. 4  
*elegans* W.

ii. Legumens with thick unarmed margins.

18325 tornàta W.	turned-podded	✱	○	cu	1	jn.au	Y	S. Europe	1658.	S	co	
18326 turbinàta W.	turbinated	✱	○	cu	1	jn.au	Y	S. Europe	1680.	S	co	M. h. 2. 15. 5
18327 tuberculàta W.	wart-podded	✱	○	cu	1	jn.au	Y	S. Europe	1658.	S	co	M. h. 2. 15. 6
18328 striatà Bast. tricycla Dec.	striated	✱	○	cu	$\frac{1}{2}$	jn.au	Y	S. France	1820.	S	co	

iii. Legumens spiny.

18329 apiculàta W.	small-tufted	✱	○	cu	1	jn.jl	Y	S. Europe	1800.	S	s.l	Gae. fr. 2. 155. 7
18330 catalònica Schrank	Catalonian	✱	○	cu	$\frac{1}{2}$	jn.au	Y	Catalonia	1820.	S	co	Sch. mo. 28
18331 denticulàta W.	toothed	✱	○	cu	1	jn.jl	Y	S. Europe	1800.	S	s.l	
18332 flexuosa Ten.	flexuous	✱	○	cu	$\frac{1}{2}$	jn.au	Y	Italy	1819.	S	co	
18333 spinulosa Dec.	spinulose	✱	○	cu	$\frac{1}{2}$	jn.au	Y	S. France	1820.	S	co	
18334 pubescens Dec.	pubescent	✱	○	cu	$\frac{1}{2}$	jn.au	Y	Montpel.	1819.	S	co	Bau. his. 2. 385. ic.?
18335 terebellum W.	awl-spined	✱	○	cu	1	jn.au	Y	S. Europe	1798.	S	s.l	Gae. fr. 155. 7?
18336 marina L.	sea	✱	△	cu	1	jn.au	Y	S. Europe	1596.	D	s.l	Cav. ic. 2. 130
18337 coronàta Lam.	crowned	✱	○	cu	1	jn.jl	Y	S. Europe	1660.	S	s.l	M. h. 2. 15. 16
18338 tentaculàta W.	tentaculated	✱	○	cu	1	jn.jl	Y	S. Europe	...	S	co	Gae. fr. 155. 7?
18339 Hornemanniàna Ser. pubescens Horn.	Hornemann's	✱	○	cu	$\frac{1}{2}$	jn.au	Y	Morocco	1818.	S	co	
18340 littoralis Rohde	shore	✱	○	cu	$\frac{1}{2}$	jn.au	Y	Europe	1822.	S	co	Bau. his. 2. 385. ic.?
18341 lappacea Lam.	Burdock-like	✱	○	cu	$\frac{1}{2}$	jn.au	Y	S. France	1810.	S	co	Gae. fr. 2. 155. 7?
18342 pentacycla Dec.	five-whorled	✱	○	cu	$\frac{1}{2}$	jn.au	Y	S. France	1820.	S	co	M. h. 2. 156. 19
18343 hystrix Ten.	porcupine	✱	○	cu	$\frac{1}{2}$	jn.au	Y	Naples	1820.	S	co	
18344 disciformis Dec.	disc-formed	✱	○	cu	$\frac{1}{2}$	jn.au	Y	S. France	1822.	S	co	
18345 carstiensis Jac.	Carst	✱	△	cu	1	jn.jl	Y	Carinthia	1789	D	co	Bot. mag. 909
18346 nigra W.	black	✱	○	cu	1	jl.au	Y	S. Europe	1789.	S	s.l	M. h. 2. 15. 19
18347 tribuloides Lam.	Caltrops-like	✱	○	cu	1	jn.au	Y	S. Europe	1730.	S	s.l	
18348 cylindracea Dec.	cylindric	✱	○	cu	$\frac{1}{2}$	jn.au	Y	.....	1822.	S	co	
18349 præcox Dec.	early	✱	○	cu	$\frac{1}{2}$	jn.au	Y	S. Europe	1820.	S	co	
18350 mollissima Roth	softest	✱	○	cu	$\frac{1}{2}$	jn.au	Y	Spain	1818.	S	co	
18351 græca Horn	Grecian	✱	○	cu	$\frac{1}{2}$	jl.au	Y	Greece	1804.	S	s.l	
18352 minima Lam.	least	✱	○	cu	1	my.jn	Y	England	ch. so.	S	co	Fl. dan. 211
18353 arenaria Ten. littoralis Ten.	sand	✱	○	cu	$\frac{1}{2}$	jn.au	Y	Italy	1820.	S	co	

18354 muricoléptis Tineo	slender-prickled	✱	○	cu	$\frac{1}{2}$	jn.au	Y	Europe	1820.	S	co	
18355 uncinàta W.	hooked	✱	○	cu	1	jl.au	Y	S. Europe	...	S	co	
18356 distans Poir.	distant	✱	○	cu	$\frac{1}{2}$	jn.au	Y	S. Europe	1810.	S	co	M. h. 2. 15. 21
18357 récta Desf.	upright	✱	○	cu	1	jn.au	Y	Barbary	1810.	S	co	
18358 aculeàta W.	prickly	✱	○	cu	1	jn.au	Y	.....	1802.	S	co	
18359 maculàta W.	spotted	✱	○	cu	$\frac{1}{2}$	my.jn	Y	England	gra.pa.	S	s.l	Eng. bot. 1616
18360 strumària H. Er	strumous	✱	○	cu	$\frac{1}{2}$	jn.au	Y	.....	1820.	S	co	
18361 ovàta H. Er.	ovate	✱	○	cu	$\frac{1}{2}$	jn.au	Y	.....	1820.	S	co	
18362 càspica Fis.	Caspian	✱	○	cu	$\frac{1}{2}$	jn.au	Y	Caspia	1816.	S	co	
18363 Geràrdi W. & K.	Gerard's	✱	○	cu	1	jn.au	Y	Hungary	1816.	S	co	M. h. 2. 15. 18
18364 agrèstis Ten.	field	✱	○	cu	$\frac{1}{2}$	jn.au	Y	Italy	1820.	S	co	
18365 rigidula Lam.	rigidish-podded	✱	○	cu	1	jn.au	Y	S. Europe	1730.	S	s.l	
18366 muricàta All.	muricated	✱	○	cu	1	my.jn	Y	England	sea co.	S	co	M. h. 2. 15. 11
18367 sphærocàrpos Bert.	round-fruited	✱	○	cu	$\frac{1}{2}$	jn.au	Y	Italy	1818.	S	co	Seba 3
18368 mùrex W.	caltrop	✱	○	cu	1	jn.au	Y	.....	1802.	S	s.l	
18369 laciàtiàta All.	jag-leaved	✱	○	cu	$\frac{1}{2}$	jl.au	Y	S. Europe	1683.	S	s.l	Brey. c. 34
18370 Tenoriàna Ser.	Tenore's	✱	○	cu	$\frac{1}{2}$	jn.au	Y	Italy	1820.	S	co	
18371 granadensis W. en.	Granada	✱	○	cu	$\frac{2}{4}$	jn.au	Y	Spain	1816.	S	s.l	Jac. c. 15. 2
18372 intertèxta W.	interwoven	✱	○	cu	1	jn.au	Y	S. Europe	1629.	S	co	M. h. 2. 15. 8
18373 ciliàris W.	ciliated	✱	○	cu	1	jl.au	Y	France	1686.	S	co	M. h. 2. 15. 7
18374 echìnus Dec.	hedgehog	✱	○	cu	$\frac{1}{2}$	jn.au	Y	S. France	1818.	S	co	M. h. 2. 15. 9
18375 ægagròphila	wild-goat-loved	✱	○	cu	$\frac{1}{2}$	jn.au	Y	.....	1820.	S	co	

2062. HYMENOCARPUS Savi	HYMENOCARPUS. (Hymen, membrane, karpos, fruit.)	Leg. Pap. Lèt. Trif. 3.
18376 radiàtus W.	ray-podded	○ pr $\frac{1}{2}$ jn.jl Y Italy 1629. S s.l Lob. ic. 2. 38. 2
Medicàgo radiàta L.		
18377 circinàtus Savi	round-podded	✱ ○ pr $\frac{1}{2}$ jl.au Y Italy 1640. S co Gae. fr. 2. 155
Medicàgo circinàta L.		
18378 nummulàrius W. en.	Moneywort-lvd.	✱ ○ pr $\frac{1}{2}$ jl.au Y Italy 1640. S co
Medicàgo nummulària Dec.		

2063. TRIGONE'LLA L. FENUGREEK. (Treis, three, gonìa, angle; flower.) Leg. Pap. Lèt. Trif. 26. — 46.

I. GRAMMOCA'RPUS.— <i>Flowers capitate or umbellate; legumes ovate, longitudinally nerved, with long beaks.</i>												
18379	<i>cærùlea Ser.</i>	blue	○	or	$1\frac{1}{2}$	jl.au	B	Switzerl.	1562.	S	co	Bot. mag. 2283
	<i>Melilòtus cærùlea L.</i>											
18380	<i>Besseriàna Ser.</i>	Besser's	○	or	1	jl.au	B	Podolia	1810.	S	co	
	<i>Melilòtus procumbens Bes.</i>											
18381	<i>uncinàta Ser.</i>	hooked	○	or	1	jn.au	Y	Tauria	1798.	S	co	Bux. c. 2. 44. 1
	<i>Melilòtus hamòsa Bieb. uncinàta Bes.</i>											
18382	<i>littoralis Cus.</i>	shore	○	or	1	jn.au	Y	Sicily	1816.	S	co	
18383	<i>calliceras Fis.</i>	pretty-horned	○	un	$\frac{3}{4}$	jn.jl	Y	Tiflitz	1823.	S	co	Dec. gen. 2. ic.
18384	<i>elongàta Lk.</i>	lengthened	○	un	$\frac{3}{4}$	jn.jl	Y	.....	1823.	S	co	

II. FENUMGRÆ'CUM. — Flowers sessile, solitary or in pairs; legumes elongated, compressed, long-beaked, longitudinally netted.

18385	prostràta <i>Dec.</i>	prostrate	✱	○	or	1	jn.au	W	S. France	1818.	S	co	Bau. his. 2. 365
18386	gladiàta <i>Bieb.</i>	sword-podded	✱	○	un	$\frac{1}{2}$	ap.my	W	Tauria	1825.	S	co	
18387	<i>Fœnumgræ'cum L. com.</i>	Fenugreek		○	ec	2	jn.au	W	Montpel.	1597.	S	co	Sc. han. 2. 211

III. BU'CERAS. — Flowers racemosely umbellate, pedunculate, and sessile; legumes cylindrically compressed, subarcuate, reticulated, mucronate.

i. <i>Racemes pedunculate.</i>												
18388 spinòsa <i>L.</i>	thorny	○	un	$\frac{1}{2}$	jl.au	Y	Candia	1710.	S	s.l	Lam. il. 611. 2	
18389 striàta <i>L.</i>	striated	○	un	1	jn.au	Y	Abyssinia	1800.	S	cc		
18390 hamòsa <i>L.</i>	hooked	○	un	$\frac{3}{4}$	jl.au	Y	Egypt	1640.	S	s.l	Alp. æg. 124	
18391 flexuòsa <i>Del.</i>	flexuose	○	un	$\frac{1}{2}$	jn.jl	Y	Egypt	1820.	S	co		
18392 Fischeriàna <i>Dec.</i>	Fischer's	○	or	$\frac{1}{2}$	jn.au	Y	Tiflitz	1818.	S	co		
flexuòsa <i>Fis.</i>												
18393 ténuis <i>Fis.</i>	slender	○	un	$\frac{1}{2}$	jn.jl	Y	Tiflitz	1824.	S	co		
18394 cancellàta <i>Desf.</i>	lattice	✱	○	un	$\frac{2}{4}$	jn.jl	Y	.....	1823.	S	co	



ii. *Racemes sessile.*

18395	monspeliaca L.	Montpelier	✱ ○ or	1 jn.jl	Y	Montpel.	1710.	S	s.l	W. & K. 2 142
18396	pinnatifida Cav.	pinnatifid	✱ ○ or	½ jn.au	Y	Spain	1801.	S	s.l	Cav. ic. 1. 38
	mèdia Del.									
18397	polycérata L.	many-horned	○ or	1 jl.s	Y	S. Europe	1640.	S	s.l	
18398	ægyptiaca Poir.	Egyptian	✱ ○ or	1 jn.au	Y	Egypt	1818.	S	co	
18399	ornithorhynchus Horn.	Bird's bill	○ or	½ jn.au	Y	Russia	1818.	S	co	

IV. FALCA'LULA. — <i>Flowers umbellate, pedunculate; legumes compressed, falcate, reticulate, mucronate.</i>										
18400	ruthénica L.	Russian	✱ △ or	1½ jn.jl	Y	Siberia	1741.	S	p.l	Gm. si. 4. 8
18401	mèdia Lag.	intermediate	✱ △ or	½ jn.au	Y	.....	1818.	S	co	
18402	platycarpus L.	broad-podded	○ or	1 jn.s	W	Siberia	1741.	S	co	Gm. si. 4. 9
18403	hybrida Pou.	hybrid	✱ △ cu	1 jn.s	W. Y	France	1806.	S	s.l	Dec. ic. 1. 29
18404	corniculata L.	small-horned	○ fra	½ jn.jl	Y	S. Europe	1597.	S	s.l	M. h. 2. 16. 11
18405	ornithopodioides Dec.	Bird's-foot-lk	✱ ○ or	½ jn.jl	R	Britain	bar. he.	S	co	Eng. bot. 1047
	Trifolium ornithopodioides L.									
18406	esculenta W. en.	esulent	□ clt	1½ jn.au	Y	E. Indies	1815.	S	s.l	

2064.	POCO'CKIA Ser.	POCOCKIA. (Richard Pococke, a traveller in the Levant.)	Leg. Pap. Ldt. Trif.	1.
18407	crética Ser.	Crete	○ or 1 jn.au	Y
	Trifolium Melilotus crética L.	Melilotus crética Desf.	Candia	1713. S co M. h. 2. 14. 3

2065. MELILO'TUS Tou. MELILOT. (Meli, honey, lotos, lotus; bees gather.) Leg. Pap. Ldt. Trif. 28.—29.

I. CÆLORU'TIS. — <i>Legumes lacunosely rugose.</i>										
18408	Kochiàna W. en.	Koch's	✱ ○ un	3 jn.s	Y	Germany	1816.	S	co	
	Trifolium Kochiànum Hay.									
18409	dentata W. en.	toothed	✱ △ un	3 jn.au	Y	Hungary	1802.	D	co	W. & K. 1. 46
18410	linearis Cav.	linear	○ un	2 jl.au	Y	Spain	1816.	S	co	
18411	ruthénica Bieb.	Russian	✱ ○ un	4 jl.au	W	Russia	1820.	S	co	
18412	melanosperma Bes.	black-seeded	✱ ○ un	4 jl.au	Y	Tauria	1819.	S	co	
18413	officinàlis W. en.	official	○ ec	2 jl.s	Y	Britain	bus. pl.	S	s.l	Eng. bot. 1340
	Trifolium Melilotus officinàlis L.									
18414	palustris Swt.	marsh	✱ ○ un	3 jl.au	Y	Hungary	1820.	S	co	W. & K. 266
18415	arborea Castag.	tree	✱ or	15 jn.au	W	Turkey	1826.	S	co	
18416	altissima Thuil.	tallest	✱ ○ or	7 jl.au	W	S. Europe	1816.	S	co	
	alba Lam.									[K. M.
18417	leucantha Koch	white-flowered	✱ ○ un	4 jl.s	W	Europe	...	S	co	Stur. deu. 1. 15.
	vulgàris W. en. alba Thuil.									
18418	macrorrhiza Pers.	long-rooted	✱ △ un	3 jl.au	Y	Hungary	1801.	S	co	W. & K. 1. 2
18419	indica Pers.	Indian	○ un	1½ jn.au	Y	India	1680.	S	co	Pluk. al. 45. 4
18420	parviflora Desf.	small-flowered	○ un	2 jn.au	W	Barbary	1798.	S	co	
	rugulosa W. en.									
18421	Segetàlis Ser.	Sword-grass	○ cu	1½ jl.au	Y	Spain	1820.	S	co	
18422	polonica Pers.	Polish	○ un	2 jn.au	L. Y	Poland	1778.	S	co	
18423	taurica Bieb.	Taurian	✱ ○ un	3 jl.s	W	Tauria	1818.	S	co	
18424	italica Lam	Italian	○ un	2 jn.au	Y	Italy	1596.	S	co	Cam. h. 29
18425	rotundifolia Ten.	round-leaved	○ un	3 jl.au	Y	Italy	1823.	S	co	
18426	gracilis Dec.	slender	○ un	2 jl.s	Y	France	1820.	S	co	
18427	pallida Bes.	pale	✱ ○ cu	3 jl.s	Y	Volhinia	1816.	S	co	
18428	suaveolens Led.	sweet-smelling	✱ △ or	3 jl.au	Y	Dahuria	1824.	S	co	

II. PLAGIORU'TIS. — *Legumens transversely and subarcuately rugose.*

18429	arvensis Wallr.	corn	○ un	2 jl au	Y	Germany	1800.	S	co	
18430	Petitpierreana Hay.	Petitpierre's	✱ ○ un	2 jn.s	W	Germany	1816.	S	co	
18431	Besseriàna Ser.	Besser's	✱ ○ un	4 jl.au	Y	Tauria	1816.	S	co	
	plicata Stev.									
18432	messanensis Desf.	Messina	○ un	3 jn.au	Y	Sicily	1680.	S	co	
18433	sulcata Desf.	furrowed	○ un	2 jn.jl	Y	Algiers	1798.	S	co	
	mauritànica W. en.									

III. DU'BLE. — *Doubtful to which of the sections they belong.*

18434	Baumètti Horn.	Baumetti's	○ un	1½ jl.au	Y	.....	1818.	S	co	
18435	neapolitana Ten.	Neapolitan	○ un	2 jn.au	Y	Italy	1823.	S	co	

2066. TRIFO'LIIUM Tou. TREFOIL. (Tres, three, folium, leaf; 3 on stalk.) Leg. Pap. Ldt. Trif. 114. — 150.

I. LAGÒPUS. — <i>Flowers spiked; spikes oblong, at base ebracteate; calyx villous, after flowering not inflated.</i>										
18436	angustifolium L.	narrow-leaved	○ pr	1½ jn.au	Pa. R	S. Europe	1640.	S	s.l	Bar. ic. 698
18437	intermediu Cus.	intermediate	○ pr	1 jn.jl	W	Italy	1820.	S	co	
18438	purpureum Loi.	purple	○ pr	1 jn.jl	P	France	1816.	S	co	Loi. gal. 14
18439	rubens L.	red	✱ △ pr	1½ jn.s	D. R	S. Europe	1633.	D	co	Jac. au. 4. 385
18440	cærulescens Bieb.	cærulescent	○ pr	¾ jn.	B. R	Siberia	1827.	S	co	
18441	incarnatum L.	flesh-colored	○ pr	1 jl	F	Italy	1596.	S	co	Bot. mag. 323
18442	Molinèri Balb.	Moliner's	○ or	1 jl.au	W. R	S. Europe	1820.	S	co	
18443	Lagòpus Pou.	Hare's-foot	○ pr	1 jl.au	...	Spain	1827.	S	co	
18444	gracile Thuil.	slender	○ pr	1 jn.jl	...	France	1816.	S	co	Bar. ic. 901
	arvensè var. gracile Dec.									
18445	arvensè L.	field Hare's-foot	○ w	1 jl.au	F	Britain	san. fi.	S	s.l	Eng. bot. 944
18446	lasiocéphalum Lk.	hairy-headed	○ pr	1½ jn.au	P	C. G. H.	1823.	S	co	
18447	ligusticum Balb.	Lovage-like	○ cu	½ jn.jl	W. R	Spain	1816.	S	co	Brot. ph. 63. 2
	aristatum Horn.									
18448	divaricatum Horn.	divaricate	○ cu	4 jn.jl	W. R	S. Europe	1816.	S	co	
18449	gemellum Pou.	twin-spiked	○ cu	½ jn.jl	Y. G	Spain	1818.	S	co	
18450	phleoides Pou.	Cat's-tail-like	○ cu	½ my.jl	W. Y	Spain	1818.	S	co	
18451	lappaceum L.	Burr-like	○ pr	½ jn.au	W	Montpel.	1787.	S	s.l	Bar. ic. 871
18452	echinatum Bieb.	prickly	○ cu	½ jn.jl	W	Caucasus	1821.	S	co	
18453	erinaceum Bieb.	prickly	○ cu	½ jn.jl	Pa. R	Iberia	1818.	S	co	
18454	malacanthum Lk.	soft-flowered	○ pr	1 jl.au	P	.....	1824.	S	s.l	
18455	sylvaticum Ger.	wood	○ cu	½ jn.jl	P	France	...	S	co	

II. PHLEA'STRUM. — <i>Flowers capitate; heads ovate, conical; calyx after flowering not inflated.</i>										
18456	Bocconi Savi	Boccon's	○ cu	½ jn.jl	Pa. P	Spain	1820.	S	co	Brot. ph. 63. 1
18457	striatum L.	striated	○ w	½ jn.	P	Britain	bar. gr.	S	s.l	Eng. bot. 1843
18458	tenuiflorum Ten.	fine-flowered	○ cu	½ jn.jl	Pa. R	Italy	1823.	S	co	
18459	scabrum L.	rough	✱ ○ pr	½ my.jn	W	Britain	san. fi.	S	s.l	Eng. bot. 903

## III. EUTRIPHYLLUM. — Flowers capitate; heads ovate, pedunculate or sessile, often bracteate; calyx villous, not inflated.

18460	maritimum Hud.	sea	○	pr	1	jn.jl	Pa.P	Britain	sal. m.	S	s.l	Eng. bot. 220
18461	irregular Pou.	irregular	○	pr	1	jn.jl	Pa.P	Pisania	...	S	co	Savi pis. 2. 1. 1
	rigidum Savi											
18462	supinum Savi	supine	○	cu	1	jn.jl	Pa.P	S. Europe	1816.	S	co	Savi trif. 46. 2
18463	constantinopolitanum Ser.	Constantin.	○	cu	1	jn.jl	Y	Turkey	1820.	S	co	
18464	cinctum Dec.	girded	○	cu	1	jn.jl	Pa.Y	.....	1820.	S	co	
18465	alexandrinum L.	Alexandrian	○	pr	1	jn.jl	Pa.Y	Egypt	1798.	S	s.l	
18466	ochroleucum L.	yellowish-white	△	pr	1	my.jl	Su	England	dr. pa.	D	s.l	Eng. bot. 1224
18467	canescens W.	canescent	△	pr	1	my.jn	W.y	Cappadoc.	1803.	S	co	Bot. mag. 1168
18468	pannonicum L.	Pannonian	△	pr	1	jn.jl	W.y	Hungary	1752.	D	co	Jac. ob. 2. 42
18469	olympicum Hook.	olympic	△	or	1	jn.jl	Pa.Y	S. Europe	1820.	S	co	Bot. mag. 2790
18470	trichocéphalum Bieb.	hairy-headed	△	pr	1	jn.jl	Pa.Y	Caucasus	1827.	D	co	
18471	armenium W.	Armenian	△	or	1	jn.jl	W	Armenia	1820.	D	s.l	
18472	squarrosum L.	squarrose	○	pr	1	jl	Pa.P	Spain	1640.	S	s.l	M. h. 2. 13. 1
	2 flavicans Ser.	yellowish	○	pr	1	jl	Pa.Y	Pisania	1817.	S	co	Savi trif. 65
	squarrosum Savi											
18473	albidum Retz.	whitish	○	pr	1	jl.au	W.y	.....	1796.	S	s.l	
18474	Lagascanum Ser.	Lagasca's	○	or	1	jl.au	Pa.Y	Spain	1818.	S	s.l	
	cónicum Lag.											
18475	cónicum Pers.	conical	○	or	1	jl.au	Crea	.....	1816.	S	s.l	
18476	Kitaibelianum Ser.	Kitaibel's	○	or	1	jn.au	Pa.Y	Hungary	1818.	S	s.l	
	cónicum Horn.											
18477	alpêtre L.	alpine	△	pr	1	jl	D.P	Europe	1789.	S	co	Bot. mag. 2779
18478	medium L.	mediate Cow-grass	△	ag	2	jn.jl	R	England	dr. pa.	D	h.l	Eng. bot. 190
18479	bracteatum Schous.	large-bracted	△	pr	1	jn.jl	P	Morocco	1804.	S	s.l	
18480	expansum Kit.	expanded	△	or	1	jn.jl	P	.....	1820.	D	s.l	
18481	vaginatum Schl.	sheathed	△	or	1	jn.jl	Pa.Y	Switzerl.	1819.	D	s.l	
	pratense β flavicans Ser.											
18482	pratense L.	meadow common Clover	△	ag	2	my.s	P	Britain	me. pa.	D	h.l	Eng. bot. 1770
18483	noricum Wul.	Noric	△	pr	1	jl.au	Pa.Y	Alp. Eur.	1821.	S	s.l	
18484	pennsylvanicum W.	Pennsylvanian	△	pr	1	jn.s	R	N. Amer.	1811.	D	l.p	
18485	pallidum W. & K.	pale-flowered	○	pr	1	jn.jl	W	Hungary	1803.	S	s.l	W. & K. 1. 36
18486	diffusum Ehrh.	diffuse	○	pr	1	jl.au	P	Hungary	1801.	S	s.l	W. & K. 1. 50
18487	hirtum All.	hairy	○	pr	1	jl.au	P	Barbary	1817.	S	s.l	Desf. at. 209. 1
	hispidum Desf.											
18488	pictum Roth	painted	○	or	1	jl.au	P	.....	1800.	S	s.l	
18489	Cherleri L.	Cherler's	○	pr	1	my.jn	P	Montpel.	1750.	S	s.l	Bar. ic. 859
18490	sphaerocéphalon Dec.	round-headed	○	or	1	jn.jl	W	N. Africa	1820.	S	s.l	
18491	globosum L.	globose	○	pr	1	jn.au	P	Levant	1713.	S	s.l	
18492	clypeatum L.	shield-like	○	pr	1	jn.au	W.y	Levant	1711.	S	s.l	Alp. ex. 306
18493	stellatum L.	starry	○	pr	1	jl	P	England	so. co.	S	s.l	Eng. bot. 1546
18494	leucanthum Bieb.	white-flowered	○	or	1	jn.jl	W	Tauria	1820.	S	s.l	
	obscurum Cus.											
18495	obscurum Savi	obscure	○	or	1	jn.jl	Pa.R	Italy	1824.	S	s.l	Savi trif. 31. 1
18496	fimbriatum B. R.	fringed	△	un	1	jn.au	P	Colombia	1826.	S	co	Bot. reg. 1070
18497	cyathiferum B. R.	cup-bearing	△	un	1	jn.au	P	Colombia	1826.	S	co	
18498	tridentatum B. R.	three-toothed	△	un	1	jn.au	P	Colombia	1826.	S	co	
18499	saxatile All.	rock	○	pr	1	my.jl	P	Switzerl.	1816.	S	s.l	Al. ped. 59. 3

## IV. TRIFOLIASTRUM. — Flowers capitate; heads globose, sessile or pedunculate; flowers often deflexed; calyxes not inflated.

18500	suffocatum L.	suffocated	△	w	1	jn.jl	W	England	sea sh.	S	s.l	Eng. bot. 1040
18501	congustum Cus.	crowded	△	or	1	jn.jl	W.R	S. Europe	1820.	S	s.p	
18502	glomeratum L.	cluster-headed	△	w	1	jn	Pk	England	gra. pa.	S	s.l	Eng. bot. 1063
18503	parviflorum Ehrh.	small-flowered	○	or	1	jn.jl	W	Hungary	1820.	S	s.l	
	strictum Sturm											
18504	strictum L.	strict	○	pr	1	jl.au	W	S. Europe	1805.	S	s.l	W. & K. 1. 37
18505	repens L.	creeping white Clover	△	ag	1	my.s	W	Britain	mea.	D	co	Eng. bot. 1769
	2 pentaphyllum	five-leaved	△	cu	1	jn.jl	W	Britain	fields.	D	co	
18506	anomalous Schrank	anomalous	△	cu	1	jn.s	W	.....	...	D	co	Sch. mo. 47
18507	cernuum Brot.	drooping	△	cu	1	jn.jl	Pa.P	Spain	1820.	S	s.p	Brot. ph. 62
18508	pallidum Schreb.	palescent	△	pr	1	jn.au	Pa.Y	Carinthia	1804.	D	s.l	
18509	caespitosum Reyn.	turfy	△	pr	1	jn.au	P	Switzerl.	1815.	D	s.l	Vil. del. 3. 41
18510	angulatum W. & K.	angular	○	pr	1	jn.au	R	Hungary	1803.	S	s.l	W. & K. 1. 27
18511	suaevoleus W.	sweet-scented	○	pr	1	jn.s	P	Italy	1820.	S	co	W. h. b. 108
18512	elegans Savi	elegant	△	ag	1	jn.s	Pa.R	Europe	1823.	D	co	Savi pis. 2. 1. 2
18513	hybridum Savi	hybrid	△	pr	1	jl.au	P	Europe	1777.	D	s.l	Mic. gen. 25. 2. 6
18514	Michelianum Savi	Michel's	○	pr	1	jl.au	W.G	Italy	1815.	S	s.l	Mic. gen. 25. 2
18515	reflexum L.	reflexed	△	pr	1	jn.au	P	Virginia	1794.	D	s.l	
18516	montanum L.	mountain	△	or	1	jl.au	W	Europe	1786.	D	co	Fl. dan. 1172
18517	rupêtre Ten.	rock	△	or	1	jn.jl	W	Naples	1820.	D	s.p	
18518	latinum Seb.	Latin	△	or	1	jn.jl	R.w	Italy	1825.	D	s.p	Seba 1. 1. 2

## V. VESICASTRUM. — Flowers capitate, dense; lower lip of calyx unchanged, upper one after flowering rising up inflated and arched, covering the legume.

18519	subterraneum L.	subterraneous	○	pr	1	my	W	England	bar. he.	S	s.l	Eng. bot. 1048
18520	vesiculodum Savi	bladdered	○	or	3	jn.jl	R	Hungary	1805.	S	s.l	W. & K. 2. 165
	recurvum W. & K.											
18521	spumosum L.	frothy	○	un	1	jn.jl	R	France	1771.	S	s.l	Cup. pa. 61. 1
18522	resupinatum L.	resupinate	○	un	1	jn.jl	P	Germany	1713.	S	s.l	Bar. ic. 872
18523	fragiferum L.	strawberry-bg	△	w	1	jl.au	F	England	moi. p.	D	s.l	Eng. bot. 1050
18524	tomentosum L.	woolly	○	pr	1	jn.jl	P	S. Europe	1640.	S	s.l	Mag. mo. 264
18525	physodes Stev.	bladdery	△	or	1	jn.jl	F	Iberia	1818.	D	s.p	
18526	alatum Biv.	winged	△	or	1	jn.jl	F	S. Europe	1820.	D	s.p	Cup. pa. 97. 1
	Cupani Tineo											

## VI. LUPINASTER. — Flowers large; petals coriaceous, persistent, red, white, or yellow; segments of calyx subulate or erect; leaflets coriaceous, three or seven, with numerous nerves.

18527	uniflorum L.	one-flowered	△	pr	1	jn.jl	B	Italy	1800.	D	s.p	Bux. c. 3. 31. 1
	2 Sternbergianum Ser.	Sternberg's	△	pr	1	jn.jl	W	S. Europe	1822.	D	s.p	Bux. c. 3. 31. 2
18528	eximium Step.	choice	△	pr	1	jn.jl	P	Dahuria	1820.	D	s.p	
	2 albiflorum Fis.	white-flowered	△	pr	1	jn.jl	W	Altai	...	D	s.p	
18529	alpinum L.	alpine	△	pr	1	jn.au	P	Europe	1775.	D	co	Stur. deu. 1. 15
18530	involucratum W.	involucrated	○	pr	1	jn.jl	Pa.P	Mexico	1802.	S	co	



18531	Lupinaster L.	Lupinaster	Δ el	1½ jl.au	P	Siberia	1741.	D co	Bot. mag. 879
	Lupinaster pentaphyllum Moen.								
18532	purpurascens Fis.	purpurascens	Δ pr	1 jl.au	P	Siberia	1816.	D co	
	Lupinaster γ oblongifolium Ser.								
18533	albans Fis.	whitish	Δ pr	1 jl.au	W	Siberia	1818.	D co	
	Lupinaster β albiflorum Ser.								
18534	megacēphalum Nut.	great-headed	Δ or	1 jl.au	Pa.P	Missouri	...	D p.l	Ph. am. 2. 23
	Lupinaster macrocēphalum Ph.								
18535	Cussonii Tineo.	Cusson's	Δ pr	1 jl.au	B.R	Sicily	1826.	D co	Bonam. 245
VII. CHRONOSEMIUM. — Flowers disposed into an ovate pedunculated head; petals scarious, yellow, after flowering bay-colored, deflexed, persistent.									
18536	badium Schreb.	brown	Δ pr	½ jn.au	Y	Pyrenees	...	D s.l	Bar. ic. 10. 24
18537	agrarium L.	field	○ pr	½ jn.jl	Y	Europe	1815.	S s.l	Fl. dan. 558
18538	spadiceum L.	scarlet	Δ pr	½ jn.au	Y	Europe	1778.	D s.l	Bot. mag. 557
18539	decipiens Horn	deceiving	○ pr	½ jn.jl	Y	.....	1820.	S co	
18540	speciosum W.	showy-flowered	Δ el	1 jn.jl	Y	Candia	1752.	S s.l	Lab. syr. 5. 10
18541	procumbens L.	procumbent Hop	○ ag	1 jn.jl	Y	Britain	dr pa.	S s.l	Bot. mag. 945
18542	campestre Schreb.	field	○ or	½ jn.jl	Y	Switzerl.	1819.	S co	
18543	parisiense Dec.	Parisian	○ or	¼ jn.jl	Y	France	...	S co	
18544	Sebastianum Savi	Sebastian's	○ or	½ jn.jl	Pa.Y	Italy	1800.	S co	Seba 2. 4
18545	micranthum Viv.	small-flowered	○ or	½ jn.jl	Y	Cyrene	1816.	S co	Viv. lib. 19. 3
18546	minus H. K.	lesser yellow	Δ w	½ jn.jl	Y	Britain	gra.gr.	S s.l	Eng. bot. 1256
18547	filiforme L.	thread-shaped	Δ w	½ my.jl	Y	Britain	gra.pa.	S co	Eng. bot. 1257
VIII. DU'BIA. — Species not sufficiently known.									
18548	tenuifolium Ten.	fine-leaved	○ or	¼ jn.jl	...	Italy	1826.	S co	
18549	clandestinum Lag.	clandestine	○ or	½ jn.jl	...	Spain	1826.	S co	
18550	comosum L.	tufted	Δ pr	½ jn.jl	W	America	1798.	D s.l	
2067. DORYCNium Tou. DORYCNium. (Dory, spear; ancient plant poisoned.) Leg. Pap. Lôt. Trif. 8. — 12.									
18551	rectum Ser.	upright	Δ or	2 jn.au	R	S. Europe	1640.	S co	Bar. ic. 544
	Lôtus rectus L.								
18552	latifolium W.	broad-leaved	Δ or	1½ jn.au	W	Iberia	1818.	D co	
	ibericum W. en.								
18553	hirsutum Ser.	hairy	Δ or	3 jn.au	R.w	S. Europe	1683.	S co	Bau. his. 2.360. ic
	Lôtus hirsutus L.								
18554	tomentosum G. Don	woolly	Δ or	3 jn.au	R.w	S. Europe	1817.	S co	
	hirsutum β incanum Ser.	Lôtus tomentosus Rohde, sericeus Dec. affinis Bes.							
18555	parviflorum Ser.	small-flowered	○ or	1 jl.au	Y.G	S. Europe	1810.	S co	Desf. at. 2. 211
	Lôtus parviflorus Desf.								
18556	subbiflorum Ser.	subbiflorous	○ or	1 jl.au	...	Spain	1820.	S co	
	Lôtus subbiflorus Lag.								
18557	herbaceum Vil.	herbaceous	Δ or	1½ jn.s	W	S. Europe	1802.	D co	Vil. del. 3. 41
18558	suffruticosum Vil.	subshrubby	Δ or	1½ jl.s	W	S. Europe	1640.	S p.l	Lob. ic. 2. 51. 1,2
	monspeliense W. Lôtus Dorycnium L.								
* 2068. LOTUS L. BIRD'S-FOOT TREFOIL. (Probably of Egyptian origin.) Leg. Pap. Lôt. Trif. 35. — 56.									
I. KROKE'RIA. — Legumes turgid, curved; flowers one or two.									
18559	edulis L.	esculent	Δ el	1½ jl.au	Y	Italy	1710.	S s.l	Cav. ic. 2. 157
II. LÔTEA. — Legumes compressed, long; flowers subumbellate.									
18560	ornithopodioides L.	Bird's-foot-like	○ pr	½ jn.au	Y	Sicily	1683.	S s.l	Cav. ic. 2. 163
18561	peregrinus L.	foreign	○ pr	½ jl.au	Y	S. Europe	1713.	S s.l	
18562	indicus L.	Indian	Δ pr	1 jn.au	Y	E. Indies	1793.	S s.l	Pluk. al. 200. 7
	Trigonella indica W.								
18563	flexuosus Lam.	flexuous	Δ or	½ jl.au	Y	.....	1816.	S s.l	
III. EULÔTUS. — Legumes cylindrical, long; flowers corymbose; styles one-toothed, from No. 18567. toothless.									
18564	glauco H. K.	glaucous	Δ pr	1 jn.au	Y	Madeira	1777.	S s.l	
18565	sessilifolius Dec.	sessile-leaved	Δ or	1 jl.au	Y	Teneriffe	1820.	C s.l	
18566	anthylloides Ven.	Anthyllis-like	Δ pr	½ jn.au	Y	C. G. H.	1812.	S s.l	Ven. mal. 92
18567	atropurpureus Dec.	dark-purple	Δ or	1 ap.d	D.P	Teneriffe	1820.	C s.l	
18568	jacobaeus W.	St. James's Island	Δ or	2 year	D.Br	C. Verd. Is.	1714.	C r.m	Bot. mag. 79
	2 luteus	yellow-flowered	Δ or	2 year	Y	.....	...	C r.m	
18569	pusillus Viv.	small	○ or	½ jl.au	Y	S. Europe	1816.	S s.l	
18570	creticus L.	Cretan	Δ pr	1½ jn.s	Y	Levant	1680.	C p.l	Cav. ic. 2. 156
18571	cytisoides L.	Cytisus-like	Δ pr	1 jl.au	Y	S. Europe	1752.	S co	Al. ped. 1. 20. 1
18572	sericeus Ph.	silky	○ or	½ jl.au	Y	Missouri	1824.	S s.l	
18573	Dioscoridis All.	Dioscorides's	○ pr	1 jn.jl	Y	Nice	1658.	S s.l	Al. ped. 1. 59. 1
18574	Gebelia Ven.	mountain	Δ esc	1 my.jn	Pk	Aleppo	...	D co	Ven. cels 57
18575	arabicus L.	Arabian	○ pr	½ jls	Pk	Arabia	1773.	S s.l	Jac. vin. 2. 155
18576	decumbens Poir.	decumbent	○ or	½ jl.au	Y	Europe	1816.	S s.l	
18577	pilosissimus Poir.	hairiest	○ or	½ jl.au	Y	France	1818.	S s.l	
18578	hispidus Desf.	hispid	○ or	½ jl.au	Y	Corsica	1817.	S s.l	Loi. gal. 16
18579	suavolens Pers.	sweet-scented	Δ or	½ jl.au	Y	S. France	1816.	S s.l	
18580	angustissimus L.	narrowest-podded	○ pr	1 my.au	Y	Britain sea bea.	S s.l	Bau. his. 2. 356	
18581	diffusus Sol.	diffuse	Δ or	1½ my.jn	Y	England rocks.	S s.l	Eng. bot. 925	
18582	ciliatus Ten.	ciliated	○ or	½ jl.au	Y	Italy	1820.	S s.l	
18583	gracilis W. & K.	slender	○ pr	1 jl.au	Y	Hungary	1812.	S s.l	W. & K. 3. 229
18584	coimbrensis Brot.	Coimbra	○ pr	½ jn.jl	W.R	Portugal	1800.	S s.l	Brot. ph. 53
18585	glaberrimus Dec.	very smooth	○ or	½ jl.au	W	S. Europe	1816.	S s.l	
18586	odoratus B. M.	sweet-scented	Δ fra	1½ jn.au	Y	Barbary	1804.	D s.l	Bot. mag. 1233
18587	corniculatus E. B.	small-horned	Δ ag	1½ jn.au	Y	Britain pas.	D co	Eng. bot. 2090	
	2 alpinus Schl.	alpine	Δ or	½ jn.au	Y	Switzerl.	1819.	S s.l	
	3 crassifolius Pers.	thick-leaved	Δ or	½ jn.au	Y	Europe	1817.	S s.l	
	4 villosus Thuil.	villous	Δ or	½ jn.au	Y	Switzerl.	1819.	S s.l	
18588	Forsteri Swt.	Forster's	Δ or	½ jl.au	Y	Britain heaths.	S co		
	decumbens Forst.								
18589	tenuis W. & K.	slender	Δ pr	1 jn.au	Y	Hungary	1816.	D p.l	
18590	major Sm.	greater	Δ ag	1½ jn.au	Y	Britain w.sh.g.	D s.l	Eng. bot. 2091	
18591	pedunculatus Cav.	long-peduncled	Δ pr	1 jn.au	Y	Spain	1814.	D s.l	Cav. ic. 2. 164
18592	palustris W.	marsh	Δ or	½ jn.au	Y	Crete	1821.	S s.l	
IV. DU'BIL. — Doubtful to which of the sections they belong; the last species is probably an Indigofera.									
18593	argenteus H. C.	silvery	Δ or	½ jn.au	Y	.....	1827.	S co	
	2 angustifolius	narrow-leaved	Δ or	½ jn.au	Y	.....	1827.	S co	
18594	microphyllus Hook.	small-leaved	Δ pr	¼ jn.jl	R	C. G. H.	1827.	S co	Bot. mag. 2808

2069. TETRAGONOLOBUS *Sco.* TETRAGONOL. (*Tetras*, 4, *gonia*, angle, *lobos*, pod.) *Leg. Pap. Ldt. Trif. 5.*  
 18595 purpureus *Moën.* purple *Winged Pea* \* ○ clt 1 jl.au D.P Sicily 1796. S co Bot. mag. 151  
*Lotus Tetragonolobus L.*  
 18596 biflorus *Ser.* two-flowered \* ○ or ½ jl.au Y N. Africa 1818. S s.l Desf. at. 210  
*Lotus conjugatus Poir.* biflorus *Desr.*  
 18597 siliquosus *Roth* siliquose \* △ or ½ jl.au Y S. Europe 1683. D co Jac. au. 4. 361  
*Lotus siliquosus L.*  
 18598 maritimus *Roth* sea \* △ or ½ my.o Y Europe 1683. D co Fl. dan. 800  
 18599 conjugatus *Ser.* twin-podded \* ○ or ½ jl.au P Montpel. 1754. S s.l  
*Lotus conjugatus L.*

2070. CARMICHAELIA *R. Br.* CARMICHAELIA. (*Capt. Dugald Carmichael*, F.L.S.) *Leg. Pap. Ldt. Trif. 1.*  
 18600 australis *R. Br.* southern \* □ or 2 my.jl B N. Holl. 1800. C s.p Bot. mag. 1364  
*Lotus australis Andr.*

2071. PSORALEA *L.* PSORALEA. (*Psoraleos*, scurfy; appearance of calyx.) *Leg. Pap. Ldt. Clit. 34.—62.*  
 I. AXILLARIFLORÆ. — *Flowers single in the axils of the leaves, pedicellate or sessile.*

- 18601 odoratissima *Jac.* most fragrant \* □ or 6 my.jl Pa.B C. G. H. 1795. C p.l Jac. sc. 2. 229  
 18602 arborea *B. M.* tree \* □ or 6 my Pa.P C. G. H. 1814. C p.l Bot. mag. 2090  
 18603 pinnata *L.* wing-leaved \* □ or 6 my.jl B C. G. H. 1690. C p.l Bot. rep. 474  
 18604 verrucosa *W.* warted \* □ or 3 my.au B C. G. H. 1774. C p.l Jac. sc. 2. 226 1.  
 18605 intermedia *Bes.* intermediate \* □ or 3 my.jl B C. G. H. 1820. C p.l Jac. sc. 2. ic. 226.2  
 18606 axillaris *L.* axillary-flwd \* □ or 2 jn.jl B C. G. H. 1820. C s.p  
*linearis Thun.*  
 18607 tenuifolia *L.* fine-leaved \* □ or 2 mr.jl W.B C. G. H. 1793. C p.l Jac. sc. 2. 225  
 18608 multicaulis *Jac.* many-stalked \* △ or 3 au.o W.B C. G. H. 1793. C p.l Jac. sc. 2. 230  
 18609 aphylla *L.* leafless \* □ or 2 jn.jl B C. G. H. 1790. C p.l Bot. mag. 1727  
 18610 lathyridolia *Balb.* Lathyrus-lyd \* □ or 3 jn.au B ..... 1816. C p.l Bal. st. ic.  
 18611 decumbens *H. K.* trailing \* □ or 1 ap.my W.B C. G. H. 1774. C p.l Bot. cab. 282  
 18612 repens *L.* creeping \* △ or 1 ½ jl.au B C. G. H. 1774. C s.l  
 18613 hirta *L.* hairy \* □ or 3 my.au W.B C. G. H. 1713. C p.l Jac. sc. 2. 228  
 18614 aculeata *L.* prickly \* □ or 4 jn.jl B C. G. H. 1774. C p.l Bot. mag. 2158

- II. CAPITATE. — *Flowers axillary, subsessile, and at the top of branches capitate or spicate.*  
 18615 bracteata *L.* bracted \* □ or 4 jn.jl P C. G. H. 1731. S p.l Bot. mag. 446  
 18616 involucrata *Thun.* involucred \* □ or 2 jn.jl B C. G. H. 1818. C p.l  
 18617 spicata *L.* long-spiked \* □ or 4 jl.au B C. G. H. 1774. C p.l Bot. rep. 411  
 18618 Stachydis *L.* Stachys-leaved \* □ or 3 ap.my Br C. G. H. 1793. C s.l  
 18619 striata *Thun.* striated \* □ or 3 my.jn B C. G. H. 1816. C p.l  
 18620 argentea *Thun.* silvery \* □ or 3 my.jl B C. G. H. 1816. C p.l  
 18621 tomentosa *Thun.* woolly \* □ or 3 jn.jl B C. G. H. 1820. C p.l  
 18622 capitata *L.* headed \* □ or 2 jl.au P C. G. H. 1793. C p.l

- III. SPICATE. — *Peduncles axillary, at top spicately capitate.*  
 18623 corylifolia *L.* Hazel-leaved \* □ or 2 jn.jl V India 1739. S p.l Bot. mag. 665  
 18624 arenaria *Nut.* sand \* △ or 1 jn.au P Missouri 1823. S s.p  
 18625 palæstina *Gou.* Palestine \* △ or 2 aps V Levant 1771. S p.l Jac. vin. 2. 184  
 18626 bituminosa *L.* bituminous \* □ or 4 aps Pa.B S. Europe 1570. C p.l Lam. il. 614. 1  
 18627 sericea *Poir.* silky \* □ or 3 au.o V C. G. H. 1815. C p.l Bot. reg. 223  
*pedunculata Ker*

- IV. POIKADE'NIÆ. — *Peduncles axillary, at top loosely spicate or racemose.*  
 18628 esculenta *Ph.* esculent Bread-root \* △ clt 1 jn.jl B Missouri 1811. R p.l Ph. am. 22  
 18629 cuspidata *Ph.* cuspidate large-rooted \* △ or 1 jn.jl P Louisiana 1811. R p.l  
 18630 incana *Nut.* hoary \* △ or 2 jl.au B Missouri 1824. R s.l  
 18631 Lupinella *Mx.* Small Lupine \* △ or 2 jn.jl P Carolina 1812. R p.l  
 18632 melilotoides *Mx.* Melilot-like \* △ or 3 au V Carolina 1814. R p.l Bot. mag. 2063  
 18633 Onobrychis *Nut.* Saintfoin-like \* △ or 3 au P N. Amer. 1818. R p.l Bot. reg. 453  
 18634 glandulosa *L.* glandulous *Mexic. tea* \* □ or 4 my.au Pa.B Peru 1770. C p.l Bot. mag. 990  
 18635 pubescens *Balb.* pubescent \* □ or 2 au Pa.B Lima 1825. C p.l Bot. reg. 963  
 18636 canescens *Mx.* canescent \* □ or 2 jn.au B Carolina 1821. C s.l  
 18637 divaricata *H. & B.* divaricate \* □ or 3 au P S. Amer. 1820. C p.l  
 18638 dentata *Dec.* toothed \* □ or ¼ jl.au P Madeira 1640. C p.l Jac. sc. 2. 227  
*americana L.*









2072. INDIGO'FERA *L.* INDIGO. (*Indigo*, a blue dyestuff, *fero*, to bear.) *Leg. Pap. Ldt. Clit. 48.—126.*

- I. SIMPLICIFOLIE. — *Leaves simple, sessile, or on very short footstalks.*  
 18639 linifolia *Retz.* Flax-leaved \* □ or 1 jl.au P E. Indies 1792. S s.l Rox. cor. 2. 195  
 18640 filifolia *Thun.* thread-leaved \* □ or 1 jl.o P C. G. H. 1812. C s.l








- II. OLIGOPHYLLÆ. — *Petals elongated; leaflets one or three, terminal one petioled.*  
 18641 diphylla *Ven.* two-leaved \* □ pr ½ jl.au P Africa 1816. S s.p Ven. ch. 30  
 18642 Lechenaultii *Dec.* Lechenault's \* □ or 1 jl.au P E. Indies 1820. S s.p  
 18643 trifoliata *L.* trifoliate \* □ or ½ jl.au P E. Indies 1816. S s.p  
 18644 glandulosa *W.* glandulous \* □ or 1 jl.au P E. Indies 1820. S s.p  
 18645 denudata *Jac.* stripped \* □ or 1 ½ my.jl P C. G. H. 1790. C s.p Bot. cab. 500  
 18646 amœ'na *H. K.* pleasing purple-flwd \* □ or 1 ½ mr.ap P C. G. H. 1774. C s.p Bot. reg. 300  
 18647 microphylla *Lam.* small-leaved \* □ or ½ year P C. G. H. 1812. C s.p  
 18648 rigida *W. en.* rigid \* □ or 2 jl.au R E. Indies 1816. C s.p  
 18649 virgata *Dec.* twiggy \* □ or 1 ½ jl.au P E. Indies 1820. C s.p

- III. MULTI'JUGÆ. — *Leaves impari-pinnate, two or many paired.*  
 i. FRUTICOSÆ. — *Petioles elongated; stems shrubby.*  
 18650 argentea *L.* silver-leaved \* □ clt 2 jl.au P E. Indies 1776. C s.p Her. st. 79  
 18651 tinctoria *L.* East Indian dyer's \* □ clt 3 jl.au Pk E. Indies 1731. C s.p R. mal. 1. 54  
*cærulea Rox.*  
 18652 Anil *L.* Anil West Indian \* □ clt 3 jl.au P W. Indies 1731. C s.p Sl. jam. 176. 3  
 18653 Guatimala *Lunan* Guatimala \* □ clt 3 jl.au P W. Indies 1800. S s.p  
*tinctoria β brachycarpa Dec.*  
 18654 leptostachya *Dec.* slender-spiked \* □ or 3 jn.jl P E. Indies 1818. C s.p  
 18655 atropurpurea *Ham.* dark-purple \* □ or 3 jl.au P Nepal 1816. C s.p  
 18656 jancea *Her. am.* Rush-like \* □ un 1 ½ ... C. G. H. 1825. C s.p Bot. reg. 104  
*filifolia Ker, aphylla Lk. Lebeckia contaminata H. K.*  
 18657 nuda *G. Don* naked \* □ or 1 jn.jl P C. G. H. 1820. C s.p Bot. mag. 2214  
*Lebeckia nuda B. M.*  
 18658 angulata *B. R.* angled \* □ or 2 jn.jl R N. Holl. 1825. C s.p Bot. reg. 991

















18659	<i>austrâlis W.</i>	southern	 or	4	mr.jn	Pk	N. S. W.	1790.	C	s.p	Bot. cab. 149
	<i>sylvatica Sieb.</i>										
	<i>2 gracilis</i>	slender	 or	5	mr.jl	Pk	N. Holl.	1824.	C	s.p	Bot. reg. 386
18660	<i>frutescens L.</i>	frutescent	 or	3	jl.au	P	C. G. H.	1822.	C	s.p	
18661	<i>divaricata Jac.</i>	divaricate	 or	3	jl.au	R	.....	...	C	s.p	Jac. sc. 3. 365
ii. HERBA'CEE. — <i>Petioles elongated; stems herbaceous.</i>											
18662	<i>lateritia W.</i>	brick-colored	 or	1	...	P	E. Indies	1759.	C	s.p	Jac. ic. 359
	<i>hirsuta Jac.</i>										
18663	<i>viscosa Lam.</i>	clammy	 or	1	jn.jl	P	E. Indies	1806.	S	s.p	Sc. han. 2. 12
18664	<i>hirsuta L.</i>	hairy	 or	1	jl.au	D.P	Guinea	1823.	S	s.p	Lam. il. 626. 3
18665	<i>endecaphylla Jac.</i>	eleven-leaved	 el	1	jl.au	S	Guinea	1823.	S	co	Bot. reg. 789



IV. BRACHY'PODE. — *Leaves impari-pinnate; leaflets approximate; petioles short.*

18666	<i>frâgrans Retz.</i>	fragrant	 or	1	jl	P	E. Indies	1816.	C	s.p	
18667	<i>glâbra L.</i>	smooth	 or	1	jl.au	P	E. Indies	1820.	S	s.p	Pluk. al. 166. 1
18668	<i>enneaphylla L.</i>	nine-leaved	 or	4	jl.au	P	E. Indies	1776.	S	s.p	Bur. in. 55. 1
18669	<i>cytisoides Thun.</i>	Cytisus-like	 or	3	jl.au	R	C. G. H.	1774.	C	s.p	Bot. mag. 742
18670	<i>stricta Thun.</i>	strict	 or	3	jl.au	P	C. G. H.	1812.	C	s.p	Jac. sc. 2. 236
18671	<i>angustifolia L.</i>	narrow-leaved	 or	2	jn.o	P	C. G. H.	1774.	C	s.p	Bot. mag. 465
18672	<i>lotoides Lam.</i>	Lotus-like	 or	3	jl.au	R	C. G. H.	1800.	C	s.p	Com. h. 2. 84?




V. DIGITA'TE. — *Leaflets three or five from the same base.*

18673	<i>aspalathoides Vahl</i>	Aspalathus-lk	 or	2	jn.jl	P	Ceylon	1817.	C	s.p	Pluk. al. 201. 2
18674	<i>filifôrmis Thun.</i>	filiform	 or	2	jl.au	P	C. G. H.	1822.	C	s.p	
18675	<i>coriacea H. K.</i>	leathery-leaved	 or	3	jl.au	P	C. G. H.	1774.	C	s.p	
18676	<i>sarmentosa L.</i>	twiggly	 or	1	jn.jl	P	C. G. H.	1786.	D	s.p	
18677	<i>spinosa Forsk.</i>	spiny	 or	1	my.jl	P	Arabia	1820.	C	s.p	
18678	<i>candicans H. K.</i>	white-leaved	 or	1	my.s	R	C. G. H.	1774.	C	s.p	Bot. mag. 198
18679	<i>psoraloides L.</i>	Psoralea-like	 or	2	jl.s	R	C. G. H.	1758.	S	s.p	Bot. mag. 476
18680	<i>stipularis Lk.</i>	large-stipuled	 un	1	...	R	C. G. H.	1824.	C	s.p	
18681	<i>incana Thun.</i>	hoary	 or	2	my.jl	P	C. G. H.	1812.	C	s.p	
18682	<i>trita L.</i>	worn	 or	1	jn.jl	Pk	E. Indies	1802.	S	s.p	
18683	<i>hedysarioides Lam.</i>	Hedysarum-lk	 or	1	jn.au	P	Africa	1822.	S	s.p	R. mal. 9. 36
18684	<i>procumbens L.</i>	procumbent	 or	1	my.jl	Bd	C. G. H.	1818.	C	s.p	
18685	<i>arboorea Rox.</i>	tree	 or	6	jn.jl	R	E. Indies	1820.	C	s.l	
18686	<i>pulchella Rox.</i>	neat	 or	1	jl.au	P	E. Indies	1823.	C	s.l	





2073. CLITORIA L. CLITORIA. (*Kleio*, to include; fructification in corol.) *Leg. Pap. Lôt. Clit.* 12. — 19.I. TERNA'TEA. — *Calyx tubulous; vexillum spurless; leaves impari-pinnate, two or three paired*

18687	<i>heterophylla Lam.</i>	various-leaved	 or	1	jl.au	B	E. Indies	1812.	S	s.p	Bot. mag. 2111
18688	<i>Ternatea L.</i>	Ternatea	 or	4	jl.au	B	E. Indies	1739.	S	s.p	Bot. mag. 1542




II. EUCLIDORIA. — *Calyx tubulous; vexillum spurless; leaflets three.*

18689	<i>mariâna L.</i>	Maryland	 or	3	au	B	N. Amer.	1759.	S	s.p	
18690	<i>mexicana Lk.</i>	Mexican	 or	3	s.n	P	Mexico	1823.	S	co	
18691	<i>formosa Hum.</i>	beautiful	 or	3	jl.au	Pk	Orinoco	1823.	C	s.l	



III. CENTROSE'MA. — *Calyx campanulate, divided beyond the middle into five parts; vexillum spurred at back; bracteoles longitudinally striated; leaflets three.*

18692	<i>virginiana L.</i>	Virginian	 or	6	jl.au	B	America	1732.	C	s.p	Bot. reg. 1047
18693	<i>Braziliana L.</i>	Brazilian	 or	4	jl.au	P	Brazil	1759.	S	s.p	Brey. c. 1
18694	<i>arborescens H. K.</i>	arborescent	 or	8	au.s	Pk	Trinidad	1804.	C	s.p	
18695	<i>Plumieri Turp.</i>	Plumier's	 or	6	s.n	W.R	W. Indies	...	C	s.p	Bot. reg. 268



IV. DU'BIE. — *Doubtful to which section they belong.*

18696	<i>coccinea Schr.</i>	scarlet	 or	4	jl.au	S	Brazil	1820.	C	s.l	
18697	<i>gracilis Fis.</i>	slender	 or	2	jn.au	B	S. Amer.	1824.	C	s.l	
18698	<i>lascivia Boj.</i>	wanton	 or	4	jl.au	...	Madagasc.	1826.	C	s.l	





2074. NEUROCARPUM Desv. NEUROCARPUM. (*Neuron*, nerve, *karpos*, fruit.) *Leg. Pap. Lôt. Clit.* 2. — 7.

18699	<i>simplicifolium Kth.</i>	simple-leaved	 or	2	...	W	Trinidad	1824.	C	p.l	Kth. mim. 59
18700	<i>guianense Desv.</i>	Guiana	 or	2	...	P	Guiana	1826.	C	p.l	Aub. gui. 2. 305


*Crotalaria guianensis Aub. longifolia Lam.*2075. COLOGAN'IA Kth. COLOGANIA. (The family of *Cologan*, in Teneriffe.) *Leg. Pap. Lôt. Clit.* 2. — 6.

18701	<i>angustifolia Kth.</i>	narrow-leaved	 or	3	...	V	Mexico	1827.	C	p.l	Kth. mim. 58
18702	<i>Broussonetii Dec.</i>	Broussonet's	 or	3	...	V	.....	1827.	C	p.l	


*Clitòria Broussonetii Balb.*2076. GALA'CTIA Br. GALACTIA. (*Gala*, milk; plants milky.) *Legum. Pap. Lôt. Clit.* 4. — 17.

18703	<i>péndula Pers.</i>	pendulous	 pr	6	jl.au	R	Jamaica	1794.	C	l.p	Bot. reg. 269
18704	<i>sericea Pers.</i>	silky	 or	6	jl.au	...	Bourbon	1824.	C	s.l	
18705	<i>móllis Mx.</i>	soft	 or	3	jl.au	P	N. Amer.	1827.	D	s.l	Di. el. 143. 170
	<i>Hedysarum volubile L.</i>										
18706	<i>glabella Mx.</i>	smoothish	 or	3	jl.au	P	N. Amer.	...	D	s.l	
	<i>Ervum volubile Walt.</i>										



2077. VILMORIN'IA Dec. VILMORINIA. (*M. Vilmorin*, memb. of Agricul. Soc., Paris.) *Leg. Pap. Lôt. Clit.* 1.

18707	<i>multiflora Dec.</i>	many-flowered	 or	6	...	P	W. Indies	1820.	C	s.p	
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







*Clitòria multiflora Swz.*2078. BARBIE'RIA Dec. BARBIERIA. (*J. B. G. Barbier*, M. D., a French botanist.) *Leg. Pap. Lôt. Clit.* 1.



















































18708	<i>polyphylla Dec.</i>	many-leaved	 or	...	...	P	S. Amer.	1818.	C	s.p	Dec. leg. 5. 39
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*Clitòria polyphylla Poir. Galactia pinnata Pers.*2079. DUMAS'IA Dec. DUMASIA. (*M. Dumas*, one of edit. of Annals of Nat. His.) *Leg. Pap. Lôt. Clit.* 2.

18709	<i>villôsa Dec.</i>	villous	 or	6	au.d	Pa.Y	Nepal	1824.	C	s.l	Dec. leg. 44
18710	<i>pubescens Dec.</i>	pubescent	 or	6	au.d	Y	Nepal	1824.	C	s.l	Bot. reg. 962


2080. GLY'CINE L. GLYCINE. (*Glykys*, sweet; lvs and roots of one species.) *Leg. Pap. Lôt. Clit.* 9. — 22.


18711	<i>hedysarioides W.</i>	Hedysarum-lk	 or	1	jn.jl	P	Guinea	1823.	C	p.l	
18712	<i>clandestina Wul.</i>	clandestine	 or	2	jl.au	Pa.Y	N. Holl.	1824.	C	p.l	
18713	<i>débilis H. K.</i>	weak	 un	1	jn.jl	Cop	E. Indies	1778.	S	p.l	
18714	<i>minima W. en.</i>	smallest	 or	2	jl.au	P	N. Holl.	1818.	C	p.l	
18715	<i>striata W.</i>	striated	 or	4	jl.au	Y.R	S. Amer.	1818.	C	p.l	Jac. vin. 76
18716	<i>parviflora Lam.</i>	small-flowered	 un	3	jl	Pa	E. Indies	1812.	S	p.l	
18717	<i>heterophylla Thun.</i>	various-leaved	 or	2	jl.au	Y	C. G. H.	1816.	C	p.l	
18718	<i>secunda Thun.</i>	side-flowering	 or	2	jl.au	Y	C. G. H.	1825.	C	p.l	
18719	<i>móllis Hook.</i>	soft	 or	3	jl.au	Y	W. Indies	1824.	C	p.l	Hook. ex. fl. 201






2081.	CHÆTO'CALYX	Dec.	CHÆTOCALYX.	(Chaito, bristle, calyx, cal.; teeth.)	Leg. Pap. Lôt. Clit.	1.—2.
18720	vincentina	Dec.	St. Vincent's	 or 6 my.au	Y	St. Vinc. 1823. C p.l Bot. reg. 799
	Glycine	vincentina	B. R.			
2082.	GLYCYRRHIZA	Tou.	LIQUORICE.	(Glykys, sweet, rhiza, root.)	Leg. Pap. Lôt. Gal.	8.—9.
18721	glabra	L.	common smooth	 Δ	clt 3 jn.s	Pa.B S. Europe 1562. R r.m Lam. il. 625. 2
	Liquiritia	officinalis	Moen.			
18722	echinata	L.	prickly-headed	 Δ	or 3 jn.s	Pa Italy 1596. R s.p Bot. mag. 2154
18723	glandulifera	W. & K.	glanduliferous	 Δ	or 3 jn.au	Pa Hungary 1805. R l.p W. & K. 1. 21
18724	lepidota	Ph.	scaled silky-lvd	 Δ	or 3 jl.au	Pa Missouri 1811. R s.l Bot. mag. 2150
18725	fœtida	Desf.	fetid	 Δ	or 3 jl.au	Pa.Y N. Africa 1817. R s.p Desf. at. 2. 199
18726	asperima	L.	roughest	 Δ	clt 2 jl.au	L.B Siberia 1795. R s.p Pal. it. ap. M. 3
	aspera	Pall.	hispida	Pall.		
18727	uralensis	Fis.	Ural	 Δ	or 3 jl.au	Pa.B Siberia 1818. R s.p
18728	hirsuta	L.	hairy	 Δ	clt 3 jl.au	Pa Levant 1739. R s.p
2083.	TEPHRO'SIA	Pers.	TEPHROSIA.	(Tephros, ash-colored; foliage.)	Leg. Pap. Lôt. Gal.	28.—79.
I.	MUNDU'LEA.	—	Leaves pinnate, with an odd one; racemes axillary, erect, often panicled; calyxes truncate or with five short teeth; stamens monadelphous; styles smooth, No. 18731. bearded.			
18729	suberosa	Dec.	Cork-barked	 □	or 4 jn.au	R E. Indies 1818. C p.l
	Robinia	suberosa	Rox.			
18730	fruticosa	Dec.	shrubby	 □	or 6 jl.au	R E. Indies 1816. C p.l
18731	sericea	Dec.	silky	 □	or 1 jl.au	R C. G. H. 1800. C s.l
18732	candida	Dec.	white-leaved	 □	or 4 ...	Pa.R E. Indies 1816. C p.l
	Robinia	candida	Rox.			
II.	BRISSONIA.	—	Leaves pinnate, with an odd one; lobes of calyx acuminate, at base broadish; stamens monadelphous; styles laterally bearded; legumes more or less velvety or hispid; flowers subfasciculate, disposed in terminal panicled racemes; peduncles axillary.			
18733	toxicaria	Pers.	fish-poison	 □	clt 3 ...	P.R S. Amer. 1791. C p.l Pl. ic. 135
18734	virginiana	Pers.	Virginian	 Δ	or 4 jn.au	Pk N. Amer. 1765. C s.p Pluk. al. 23. 2
	Galèga	virginica	L.			
III.	CRACCOI'DES.	—	Leaves pinnate, with an odd one; lobes of calyx acuminate, at base broadish; stamens diadelphous; styles bearded.			
18735	ochroleuca	Pers.	pale-yellow	 □	or 3 ...	Pa.Y W. Indies 1799. C l.p Jac. ic. 1. 150
	Galèga	ochroleuca	Jac.			
IV.	REINE'RIA.	—	Leaves pinnate, with an odd one; teeth of calyx linear, subulate; stamens sometimes submonadelphous, sometimes diadelphous.			
18736	caribæa	Dec.	West Indian	 □	or 3 jn.jl	R.w W. Indies 1786. C l.p Jac. am. 125
	Galèga	caribæa	Jac.			
18737	grandiflora	Pers.	great-flowered	 □	or 4 my.s	Pk C. G. H. 1774. C p.l Bot. reg. 769
	Galèga	grandiflora	Vahl			
18738	villosa	Pers.	villous	 □	or 2 jn.jl	W E. Indies 1779. C p.l Pluk. al. 59. 6
18739	purpurea	Pers.	purple	 Δ	or 2 jl.au	P E. Indies 1768. C l.p Bur. zey. 32
18740	mucronata	Dec.	mucronate	 □	or 2 jn.jl	Pa C. G. H. 1823. C l.p
	Galèga	mucronata	Th.			
18741	lanceafolia	Lk.	lance-leaved	 □	or 3 jl.au	Pa.Y ..... 1820. C co
18742	piscatdria	Pers.	fisher's	 Δ	or 2 jn.jl	P India 1778. C l.p
	Galèga	piscatdria	H. K.			
18743	capensis	Pers.	Cape	 □	or 1 jl.au	P C. G. H. 1825. C s.p.l Jac. ic. 574
18744	hypargyrea	Dec.	subsilvery	 □	or 2 jn.jl	P E. Indies 1816. C p.l
	Galèga	heterophylla	Fis.			
18745	littoralis	Pers.	shore	 Δ	or 1 jl.au	P W Indies 1824. C s.l Jac. am. 124
18746	stricta	Pers.	strict-podded	 □	or 3 my.jn	Pk C. G. H. 1774. C p.l Scop. d. 1. 3
18747	linearis	Pers.	linear-leaved	 □	or 1 jl.au	R Guinea 1823. S s.p.l
18748	pallens	Pers.	pale-flowered	 □	or 3 jn.au	Pk C. G. H. 1787. C p.l
	Galèga	pallens	H. K.			
18749	apollinea	Dec.	Apollinis	 □	or 2 jl.au	B Egypt 1816. C s.l Del. æg. 53. 5
18750	biflora	Dec.	two-flowered	 □	or 2 jl.au	P ..... 1816. C s.l
	Galèga	biflora	Poir.			
V.	DUBIE.	—	Doubtful to which of the sections they belong; leaves pinnate, with an odd one.			
18751	capitulata	Lk.	small-headed	 Δ	or 1 1/2 jl.au	R Owhyhee 1823. C co Jac. ic. 3. 572
18752	longifolia	Jac.	long-leaved	 □	or 3 jn.jl	R S. Amer. 1820. C s.l
18753	colonila	L. Tr.	Colonil	 □	or 3 jn.jl	P E. Indies 1818. C s.l
18754	pentaphylla	Rox.	five-leaved	 □	or 3 jn.jl	P E. Indies 1818. C s.l
18755	Heyniana	Rox.	Heyne's	 □	or 3 jn.jl	P E. Indies 1822. C s.l
18756	chinensis	Lindl.	Chinese	 □	or 2 jl.au	P China 1826. C s.l
2084.	NISSO'LIA	Jac.	NISSOLIA.	(William Nissolle, a French botanist.)	Leg. Pap. Lôt. Gal.	7.—17.
I.	NISSOLIA'RIA.	—	Teeth of calyx 5, acute; stamens monadelphous.			
18757	fruticosa	Jac.	shrubby	 □	or 15 jl.n	Y S. Amer. 1766. S p.l Jac. vin. 2. 167
18758	racemosa	Dec.	racemose	 □	or 15 jn.au	W W. Indies 1800. C s.l
II.	GOME'ZIUM.	—	Lobes of calyx 5, roundish; stamens diadelphous.			
18759	glabrata	Lk.	polished	 □	or 12 ...	W ..... 1823. C s.l
III.	MACHÆ'RIMUM.	—	Calyx at base bibracteolate; lobes 5, roundish; stamens diadelphous.			
18760	microptera	Poir.	small-winged	 □	or 10 jn.au	W Teneriffe 1820. C s.l
18761	robiniaefolia	Dec.	Robinia-leaved	 □	or 6 ...	... St. Vinc. 1824. C s.l
IV.	DUBIE.	—	Doubtful to which of the sections they belong.			
18762	aculeata	Lam.	prickly	 □	or 12 ...	... Rio Jan. 1824. C s.l Lam. il. 600. 2
18763	retusa	W. en.	retuse	 □	or 6 ...	... S. Amer. 1819. C s.l
2085.	LONCHOCA'RPUS	H. & B.	LONCHOCARPUS.	(Logche, lance, karpos, fr.)	Leg. Pap. Lôt. Gal.	9.—19.
18764	macrophyllus	H. & B.	large-leaved	 □	or 20 ...	P S. Amer. 1818. C s.l
18765	domingensis	Dec.	St. Domingo	 □	or 20 ...	R St. Dom. 1820. C s.l
	Dalbergia	domingensis	Pers.			
18766	violaceus	H. & B.	violaceous	 □	or 20 ...	V Carthage. 1759. C s.l Jac. am. 177. 46
	Robinia	violacea	Jac.			
18767	sericeus	H. & B.	silky	 □	or 12 ...	P W. Indies 1826. C s.l
	Robinia	sericea	Poir.			
18768	pyxidarius	Dec.	box, Palo de Caja	 □	or 20 ...	P Cuba 1820. C s.l
18769	latifolius	H. & B.	broad-leaved	 □	or 20 ...	P W. Indies 1808. C s.l
	Amerinum	latifolium	W. Pterocarpus latifolius	Poir.		









18770	<i>roseus</i> Dec.	rose-colored	♂ □ or 16	...	R	S. Amer.	1700.	C	s.1	
	<i>Robinia hispida</i> β <i>rosea</i> Mil.									
18771	<i>sèpium</i> Dec.	hedge	♂ □ or 20	...	P	W. Indies	1821.	C	s.1	Jac. am. 129. 101
	<i>Robinia sèpium</i> Jac.									
18772	<i>pubescens</i> Dec.	pubescent	♂ □ or 16	...	P	S. Amer.	1824.	C	s.1	
	<i>Amerinum pubescens</i> W.									
2086. <i>ROBINIA</i> L. <i>ROBINIA</i> . ( <i>Jean Robin</i> , a French botanist.) <i>Legum. Pap. Lèt. Gal.</i> 14. — 25										
18773	<i>Pseudacacia</i> L. com.	Bastard Acacia	♂ tm 40	my.jn	W	N. Amer.	1640.	S	s.1	Schn. ar. 1. 25
	2 <i>inermis</i> W.	unarmed <i>large-lyd</i>	♂ tm 40	my.jn	W	N. Amer.	...	S	s.1	
	3 <i>crispa</i> Dec.	curled	♂ or 40	my.jl	W	N. Amer.?	...	S	s.1	
	4 <i>umbraculifera</i> Dec.	umbrella-bg	♂ or 40	my.jn	W	N. Amer.?	...	S	s.1	
	<i>Robinia inermis</i> Dum									
	5 <i>tortuosa</i> Dec.	twisted	♂ or 40	my.jn	W	N. Amer.?	...	S	s.1	
18774	<i>dubia</i> Fauc.	doubtful	♂ or 30	my.jn	W.R	N. Amer.?	...	S	s.1	
	<i>hýbrida</i> Aud. <i>ambigua</i> Poir. <i>echinata</i> Mil.									
18775	<i>monströsa</i> Hort.	monstrous	♂ or 30	my.jn	W.R	N. Amer.?	...	S	co	
18776	<i>procera</i> L.o. C.	tall	♂ or 30	my.jn	W.R	N. Amer.?	...	S	co	
18777	<i>sophoræfolia</i> Hort.	Sophora-leaved	♂ or 30	my.jn	W.R	N. Amer.?	...	S	co	
18778	<i>stricta</i> Lk.	strict	♂ or 30	my.jn	W.R	N. Amer.?	...	S	co	
18779	<i>amorphæfolia</i> Lk.	Amorpha-lyd	♂ or 30	my.jn	W.R	N. Amer.?	...	S	co	
18780	<i>viscosa</i> Ven.	clammy	♂ tm 30	jn.au	W.R	N. Amer.	1797.	G	s.1	Bot. mag. 56
18781	<i>péndula</i> Or.	pendulous	♂ or 30	jn.au	Pk	N. Amer.	...	G	s.1	
18782	<i>hispida</i> L	<i>hispid Rose-Acacia</i>	♂ or 10	my.s	Pk	Carolina	1743.	G	s.1	Bot. mag. 31
	2 <i>rosea</i>	<i>upright rose</i>	♂ or 10	my.s	R	N. Amer.?	...	G	s.1	
18783	<i>purpurea</i> Lk.	purple	♂ or 15	jl.au	P	Peru	1810.	G	co	
18784	<i>macrophylla</i> Schr.	long-leaved	♂ or 10	my.jn	R	N. Amer.?	...	S	s.1	
	<i>hispida</i> γ <i>macrophylla</i> Dec.									
18785	<i>davurica</i> L.o. C.	Dahurian	♂ or 30	my.jn	...	Davuria	1820.	S	s.1	
18786	<i>guineënsis</i> W. en.	Guinea	♂ □ or 6	...	W	S. Leone	1822.	C	p.1	
2087. <i>SESBANIA</i> Pers. <i>SESBANIA</i> . ( <i>Sesban</i> , Arabic name.) <i>Legum. Pap. Lèt. Gal.</i> 12. — 18.										
18787	<i>ægyptiaca</i> Pers.	Egyptian	♂ □ or 4	jl.au	Y	Egypt	1680.	S	co	Alp. æg. 81. 82
	<i>Æschynomene Sésban</i> L.									
18788	<i>occidentális</i> Pers.	western	♂ □ or 4	jl.au	Y	W. Indies	1816.	S	lp	P. ed. B. 125. 1
18789	<i>aculeata</i> Pers.	prickly	♂ □ or 4	jl.au	Y	E. Indies	1690.	S	co	Jac. ic. 3. 564
18790	<i>cannábina</i> Pers.	Hemp	♂ □ or 4	jl.au	Y	E. Indies	1800.	S	co	
18791	<i>affinis</i> Schr.	kindred	♂ □ or 3	jl.au	Y	E. Indies	1800.	S	p.1	
	<i>Æschynomene cannábina</i> Hort.									
18792	<i>punctata</i> Dec.	red-spotted	♂ □ or 3	jl.au	Y	Guinea	1825.	S	p.1	
18793	<i>picta</i> Pers.	painted	♂ □ or 6	jl.au	Y	W. Indies	1823.	S	co	Bot. reg. 873
18794	<i>macrocarpa</i> Mhl.	long-podded	♂ □ or 3	jl.au	Y	Louisiana	1820.	S	p.1	
18795	<i>paludosa</i> Jac.	marsh	♂ □ or 3	jl.au	Y	E. Indies	1816.	S	p.1	
18796	<i>gracilis</i> Schr.	slender	♂ □ or 3	jl.au	Y	.....	1820.	S	p.1	
18797	<i>sericea</i> Dec.	silky	♂ □ or 3	jl.au	Y	E. Indies?	1818.	S	p.1	
18798	<i>uliginosa</i> Rox.	bog	♂ □ or 2	jl.au	Y	E. Indies	1818.	S	p.1	
2088. <i>AGATI</i> Rh. <i>AGATI</i> . ( <i>Agaty</i> , its name in the Sanscrit language.) <i>Legum. Pap. Lèt. Gal.</i> 2.										
18799	<i>coccinea</i> Desv.	scarlet	♂ □ or 26	jl.au	R	E. Indies	1768.	C	p.1	Ru. am. 1. 77
	<i>Sesbania coccinea</i> Poir.									
18800	<i>grandiflora</i> Desv.	great-flowered	♂ □ or 20	jl.au	R.w.y	E. Indies	1820.	C	p.1	R. mal. 1. 51
	<i>Sesbania grandiflora</i> Poir.									
2089. <i>GLOTTIDIUM</i> Desv. <i>GLOTTID</i> . ( <i>Glottis</i> , superior opening of larynx; legume.) <i>Leg. Pap. Lèt. Gal.</i> 1.										
18801	<i>floridanum</i> Desv.	Florida	♂ □ or 2	jl.au	Y	Florida	1816.	S	s.p	Jac. ic. 148
	<i>Phaca floridana</i> W. <i>Sesbania dispérma</i> Ph. <i>vesicaria</i> Spr. <i>platycarpa</i> Pers. <i>Æschynomene platycarpa</i> Mx.									
2090. <i>DAUBENTONIA</i> Dec. <i>DAUBENTONIA</i> . ( <i>M. Daubenton</i> , celebrated naturalist.) <i>Leg. Pap. Lèt. Gal.</i> 2.										
18802	<i>punicea</i> Dec.	red	♂ □ or 3	jl.au	Ve	NewSpain	1820.	S	s.p	Cav. ic. 4. 316
	<i>Æschynomene miniata</i> Or.									
18803	<i>longifolia</i> Dec.	long-leaved	♂ □ or 3	jn.au	Y	NewSpain	1820.	S	s.p	Cav. ic. 4. 315
	<i>Æschynomene longifolia</i> Cav. <i>Piscidia longifolia</i> W.									
2091. <i>CARAGANA</i> Lam. <i>SIBERIAN PEA TREE</i> . ( <i>Carachana</i> , name in Tartary.) <i>Leg. Pap. Lèt. Gal.</i> 15.										
18804	<i>arborescens</i> Lam.	arborescent	♂ or 15	ap.my	Y	Siberia	1752.	S	co	Schm. ar. 1. 33
	<i>Robinia Caragana</i> L.									
	2 <i>inermis</i>	unarmed	♂ or 10	ap.my	Y	Siberia	1820.	S	s.1	
18805	<i>arenaria</i> Dow.	sand	♂ or 1	jn.jl	Y	Siberia	1802.	Sk	s.1	Bot. mag. 1886
18806	<i>Altagana</i> Poir.	Altagana	♂ or 3	ap.jn	Y	Siberia	1789.	G	s.1	Her. st. 76
	<i>Robinia Altagana</i> Pall.									
18807	<i>microphylla</i> Dec.	small-leaved	♂ or 3	ap.jn	Y	Russia	1819.	S	s.1	Pal. ros. 42. 1, 2
	<i>Robinia Altagana</i> var. <i>Pall.</i>									
18808	<i>Chamlagu</i> Lam.	Chamlagu	♂ or 4	my.jn	Y	China	1773.	G	co	Her. st. 77
18809	<i>frutescens</i> Dec.	frutescent	♂ or 2	ap.my	Y	Siberia	1752.	L	co	Sw. fl. gar. 227
	<i>Robinia frutescens</i> L.									
18810	<i>Redowski</i> Fis.	Redowski's	♂ or 3	my.jl	Y	Siberia	1827.	S	co	Dec. leg. 11. 45
18811	<i>mollis</i> Bes.	soft	♂ or 2	ap.my	Y	Tauria	1818.	S	s.1	
	<i>Robinia mollis</i> Bieb. <i>tomentosa</i> Fis.									
18812	<i>grandiflora</i> Dec.	large-flowered	♂ or 1	jn.jl	Y	Iberia	1823.	G	s.1	
18813	<i>pygmæa</i> Dec.	pygmy	♂ or 1	ap.my	Y	Siberia	1751.	Sk	s.p	Schm. ar. 1. 37
18814	<i>spinosa</i> Dec.	thorny	♂ or 6	ap.my	Y	Siberia	1775.	L	s.p	Bot. reg. 1021
18815	<i>tragacanthoides</i> Poir.	Goat's thorn-lk	♂ or 4	ap.my	Y	Siberia	1816.	G	s.1	Pal. p. 10. 7
18816	<i>jubata</i> Poir.	maned	♂ or 1½	...	Y	Siberia	1796.	G	s.1	Bot. cab. 522
18817	<i>macrocantha</i> L.o. C.	large-thorned	♂ or 2	my.jn	Y	Siberia?	...	L	s.1	
18818	<i>ferox</i> L.o. C.	fierce	♂ or 2	my.jn	Y	Siberia?	...	L	s.1	
2092. <i>HALIMODENDRON</i> Fis. <i>SALT TREE</i> . ( <i>Halimos</i> , maritime, <i>dendron</i> , tree.) <i>Leg. Pap. Lèt. Gal.</i> 1.										
18819	<i>argenteum</i> Fis.	silvery	♂ or 6	my.jn	P	Siberia	1779.	R	s.1	Bot. mag. 1016
	<i>Robinia Halodéndron</i> L. <i>Caragana argentea</i> Lam.									
	2 <i>subvirescens</i> Dec. <i>subvirescent</i>		♂ or 6	my.jn	P	Siberia	...	R	s.1	
	<i>Robinia triflora</i> Herit.									
	3 <i>brachysema</i> Dec. <i>short-standard</i>		♂ or 6	my.jn	P	Siberia	...	R	s.1	









2093. DIPHYSA *Jac.* DIPHYSA. (*Dis*, 2, *physa*, bladder; inflated append. to pods.) *Leg. Pap. Lôt. Gal.* 1.  
18820 carthagenensis *Jac.* Carthagena  or 10 ... Y Carthag. 1827. C s.l Jac. am. 180. 51


2094. CALOPHACA *Fis.* CALOPHACA. (*Kalos*, beautiful, *phake*, lentil.) *Legum. Pap. Lôt. Gal.* 1.  
18821 wolgarica *Fis.* Wolga  or 2 my.jn Y Siberia 1786. S s.l Pal. ros. 1. 47  
*Cytisus nigricans* *Pall.* pinnatus *Pall.* wolgaricus *L.*














2095. COLUTEA *L.* BLADDER SENNA. (*Koluto*, to amputate; sup. to die after.) *Leg. Pap. Lôt. Gal.* 5.—7.  
18822 arborescens *L.* com. arborescent  or 10 jn.au Y France 1568 S co Bot. mag. 81  
18823 media *W. en.* intermediate  or 10 jn.au O ..... S co Den. br. 140  
18824 nepalensis *B. M.* Nepal  or 5 au.s Y Nepal 1822. S co Bot. mag. 2622  
18825 cruenta *H. K.* bloody  or 4 jn.jl S Levant 1710. L co Schm. ar. 119  
18826 haléppica *Dec.* Aleppo  or 6 my.o Y Levant 1752. S co Schm. ar. 120  
*Pocockii* *H. K.*

2096. SPHEROSPHYSA *Dec.* SPHER. (*Sphaira*, sphere, *physa*, bladder; pods.) *Leg. Pap. Lôt. Gal.* 1. — 2.  
18827 cáspica *Dec.* Caspian   or 1½ jl.au R Siberia 1818. D s.l Pal. it. 4. 9. 1. 82  
*Colutea cáspica* *Bieb.* Phaca salsula *Bieb.*






















2097. SWAINSONIA *Sal.* SWAINSONIA. (*Isaac Swainson*, bot. gard. Twickenham.) *Leg. Pap. Lôt. Gal.* 3.  
18828 galegifolia *R. Br.* Galega-leaved  or 2 jl.au R N. S. W. 1800. S s.p Bot. mag. 792  
2 albiflora *R. Br.* white-flowered  or 2 jl.au W N. S. W. 1826. S s.p Bot. reg. 994  
18829 coronillifolia *Sal.* Coronilla-ldv  or 2 jl.au P N. S. W. 1802. S s.p Bot. mag. 1725  
18830 lessertiaefolia *Dec.* Lessertia-ldv  or 2 jl.au P N. Holl. 1824. S s.p  
astragalifolia *Hort.*

2098. LESSERTIA *Dec.* LESSERTIA. (*Stephen Delessert*, a French bot. patron.) *Leg. Pap. Lôt. Gal.* 8.—18.  
18831 annua *Dec.* annual  or 1 jn.jl R C. G. H. 1731. S s.l Hook. ex. fl. 84  
18832 diffusa *R. Br.* diffuse  or 1 jl.au R C. G. H. 1792. S s.l Jac. ic. 3. 576  
18833 perennans *Dec.* lasting  or 1 au R C. G. H. 1753. S s.l Jac. vin. 3. 3  
18834 pulchra *B. M.* pretty  pr 1½ my R C. G. H. 1817. S co Bot. mag. 2064  
18835 falciformis *Dec.* sickle-formed  or 1 jl.au P C. G. H. 1826. S s.l Dec. leg. 6. 46  
18836 brachystachya *Dec.* short-spiked  or 1 jl.au P C. G. H. 1826. S s.l  
18837 annularis *Burc.* annular  or 1 jl.au P C. G. H. 1816. S s.l  
18838 fruticosa *B. R.* shrubby  or 1 jl.au P C. G. H. 1826. S s.l Bot. reg. 970






2099. SUTHERLANDIA *H. K.* SUTHERLANDIA. (*J. Sutherland*, author of bot. cat.) *Leg. Pap. Lôt. Gal.* 1.  
18839 frutescens *H. K.* frutescent  or 3 jn.jl S C. G. H. 1683. S s.l Bot. mag. 181  
*Colutea frutescens* *L.*

2100. PHACIA *L.* BASTARD VETCH. (*Phago*, to eat. Adopted from Diosc.) *Leg. Pap. Lôt. Astrag.* 10. — 17.  
18840 bætica *L.* Bætic   pr 4 jl W Spain 1640. R s.l M. h. 2. 8. 1  
18841 frigida *L.* frigid  pr 1 jl Pa. Y Austria 1795. R s.l Jac. au. 166  
18842 alpina *Jac.* alpine  pr 2 jl Pa. Y Austria 1759. R s.l Jac. ic. 1. 151  
18843 glabra *Clar.* smooth  or 1 jl W S. France 1818. R s.l  
18844 membranacea *Fis.* membranaceous  or 1 jl Pa. Y Siberia 1820. R s.l  
alpina 2 dahurica *Fis.*  
18845 australis *L.* southern   pr ½ my.jn Pa. P S. Europe 1779. R s.l Bot. cab. 490  
18846 astragalina *Dec.* Astragalus-lk  pr 1 jn.jl W. B N. Europe 1771. R s.l Bot. cab. 429  
18847 lappónica *Wahl.* Lapland  or ½ jl P N. Europe 1816. R s.l Fl. dan. 1. 51  
18848 oroboides *Dec.* Orobus-like  or 1 jl P Norway 1820. R s.l Fl. dan. 8. 1396  
*Astragalus leontinus* *Wahl.* oroboides *Horn.*  
18849 arenaria *Pall.* sand   pr ½ jl.au P Siberia 1796. R s.l Pal. it. 3. cc. 1, 2




2101. OXYTROPIS *Dec.* OXYTROPIS. (*Oxys*, pointed, *tropis*, keel; flowers.) *Leg. Pap. Lôt. Astr.* 26. — 52.  
I. ACAULES. — Stems almost none; stipules adhering to the petioles; leaflets conjugate, not verticillate; flowers purple or white, from No. 18862. cream-colored.

18850 montana *Dec.* mountain   pr ½ jl.au P Austria 1581. S s.l Bot. mag. 483  
*Astragalus montanus* *L.* Phaca montana *Crz.*  
18851 cyanea *Bieb.* azure *Caucasian*  or ½ jl.au B Caucasus 1818. S s.l  
18852 uralensis *Dec.* Uralian  pr ½ jl P Siberia 1800. S s.l Pal. as. 42  
2 sericea *Dec.* silky  or ½ jl B Scotland sea ba. S s.l Eng. bot. 466  
*Astragalus uralensis* *E. B.* not *L.*  
18853 sordida *Pers.* mean   pr ¼ my.au Y. P Scotland ... S s.l Eng. bot. 468  
*Astragalus uralensis* *L.*  
18854 ambigua *Dec.* ambiguous  or ½ my.jl P Siberia 1817. S s.l Pal. as. 55  
18855 Lamberti *Ph.* Lambert's  or 1 au.s P Missouri 1811. S s.l Bot. mag. 2147  
18856 grandiflora *Dec.* large-red-flwd  or ½ jn.jl R Siberia 1820. S s.l Pal. as. 46  
2 leptoptera *Dec.* narrow-winged  or ½ jn.jl B Siberia 1818. S s.l  
18857 songarica *Dec.* Songarian  or ½ jn.jl V Altai 1824. S s.l Pal. as. 51  
18858 longirostra *Dec.* long-beaked  or ½ jn.jl P Siberia 1820. S s.l  
*Gmelini* *Fis.*  
18859 brevisrostra *Dec.* short-beaked   pr ½ jl.s B Siberia 1802. S co Pal. as. 45  
*altaica* *Pers.*  
18860 uncata *Dec.* hooked  or ½ jl.au W Aleppo 1768. S co  
18861 leptophylla *Dec.* fine-leaved  or ½ jl.au R Siberia 1818. S s.l Pal. as. 66  
18862 campestris *Dec.* field  pr ½ jn.jl P. v Germany 1778. S s.l W. & K. 2. 130  
2 clovensis *Dec.* Clova mountain  or ½ jl.au Pa. Y Scotland moun. S s.l Eng. bot. 2522  
*Astragalus campestris* *E. B.* not *L.*  
18863 foetida *Dec.* fetid   pr ½ jl.au Pa. Y Switzerl. 1819. S s.l Vil. del. 3. 43  
*Astragalus Halleri* *All.*

II. VERTICILLARES. — Leaflets all or for the most part subverticillate, or two or three leaflets rising from the same base.

18864 microphylla *Dec.* small-leaved  or ½ jl.au Pa. Y Siberia 1819. S s.l Pal. as. 76  
18865 verticillaris *Dec.* whorl-leaved  or ½ jl.au B. w Siberia 1819. S s.l Am. rut. 19. 1  
18866 prostrata *Dec.* prostrate  or ½ jl.au B. w Siberia 1820. S s.l Pal. as. 72  
*Astragalus dahuricus* *Pall.*  
18867 myriophylla *Dec.* myriad-leaved  or ½ jl.au P. R. w Siberia 1818. S s.l Pal. as. 71  
18868 oxyphylla *Dec.* sharp-leaved  or ½ jl.au P Siberia 1816. S s.l Pal. as. 74

III. CAULESCENTES. — Stems elongated; stipules cauline, not adhering to the petioles; leaflets conjugate, not verticillate; flowers cream-colored, from No. 18870. purple.

18869 pilosa *Dec.* pilose   pr ½ jn.au Pa. Y Siberia 1732. S s.l Bot. cab. 544  
18870 Pallasii *Pers.* Pallas's  or ½ jl.au Pa. Y Siberia 1818. S s.l Pal. as. 81



18871 dealbata Dec.	whited	△	pr	$\frac{1}{2}$ jl.au	P	Caucasus	1803.	S	s.l	Pal. as. 23. 2, 3
18872 glabra Dec.	smooth	△	or	$\frac{1}{2}$ jl.au	P	Dahuria	1823.	S	s.l	Dec. as. 8
18873 deflexa Dec.	deflexed	△	pr	$\frac{1}{2}$ jn.jl	P	Siberia	1800.	S	s.l	Jac. ic. 1. 153
18874 Fischèrii Dec.	Fischer's	△	or	$\frac{1}{2}$ jl.au	B	Altai	1817.	S	s.l	
18875 dichoptera Dec.	doubly winged	△	pr	$\frac{1}{2}$ jn.jl	P	Siberia	1815.	S	s.l	Pal. as. 39

\*2102. ASTRA'GALUS L. MILK VETCH. (Aster, star, gala, milk.) Legum. Pap. Löt. Astrag. 103. — 218.

I. HYPOGLOTTI'DEI. — Flowers purple; stipules free from the petioles, but between themselves joined at base, therefore bifid, and opposite the leaves.

18876 hypoglottis L.	tongue under tongue	△	or	$\frac{1}{4}$ jn.jl	P	Britain	sa. hea.	D	s.l	Eng. bot. 274
18877 dasyglottis Fis.	thick-tongued	△	or	$\frac{1}{4}$ jn.jl	P	Siberia	1818.	D	s.l	
18878 purpureus Lam.	purple	△	or	$\frac{1}{4}$ jn.jl	P	S. France	1820.	D	s.l	Dec. as. 12
18879 lotoides Lam.	Lotus-like	△	or	$\frac{1}{4}$ jn.jl	R	China	1763.	S	s.l	Bot. mag. 1350
sinicus L.										
18880 onobrychioides Bieb.	Saintfoin-like	△	or	1 jl.au	P	Iberia	1819.	D	s.l	Dec. as. 16
18881 leontinus Jac.	lion's tail	△	or	$\frac{1}{2}$ my.jn	B	Austria	1816.	D	s.l	Bot. cab. 432
18882 Donianus Dec.	Don's	△	or	$\frac{1}{2}$ jn.jl	P	Nepal	1818.	D	s.l	
macrorhizus D. Don										
18883 bayonensis Loi.	Bayonne	△	or	$\frac{1}{2}$ jl.au	P	France	1816.	D	s.l	
18884 taúricus Pall.	Taurian	△	or	$\frac{1}{2}$ jn.jl	P	Tauria	1826.	D	s.l	Pal. as. 38

II. DISSITIFLORI. — Stipules neither adhering to the petioles, nor joined together; flowers purple, distant; legumes straight.

18885 austriacus L.	Austrian	△	or	$\frac{1}{2}$ jn.jl	Pa.B	Austria	1640.	D	s.l	Jac. au. 2. 195
18886 otópterus Dec.	ear-winged	△	or	1 jn.jl	Pa.B	Altai	1817.	D	s.l	
18887 sulcatus L.	furrowed	△	pr	4 jl	L.B	Siberia	1785.	D	co	Jac. vin. 3. 40
18888 grácilis Nut.	slender	△	or	$\frac{5}{8}$ jn.jl	P	N. Amer.	1821.	D	s.l	Pal. as. 20
18889 subulatus Bieb.	subulate	△	or	$\frac{3}{4}$ jn.jl	P	Siberia	1820.	D	s.l	Pal. as. 18
18890 virgatus Pall.	twiggy	△	pr	3 my.au	V	Siberia	1806.	C	co	

III. ONOBRUCHOI'DEI. — Stipules distinct from petiole, and not joined together; flowers purple or white, densely spicate or capitate; vexillum linear, elongated; roots perennial; legumes falcate, from No. 18892. straight.

18891 leptophyllus Desf.	fine-leaved	△	or	$\frac{1}{2}$ jn.jl	W	Barbary	1811.	D	s.l	Desf. at. 2. 207
18892 dahuricus Pall.	Dahurian	△	or	$\frac{1}{2}$ jn.jl	P	Dahuria	1822.	D	s.l	Pal. it. 3. app.
18893 linearifolius Pers.	linear-leaved	△	pr	1 jl.au	P	Siberia	1780.	C	p.l	Sw. fl. gar. 73
tenuifolius L.										
18894 Onobrychis L.	Saintfoin	△	el	$1\frac{1}{2}$ jn.jl	P	Austria	1640.	D	s.l	Jac. au. 1. 38
18895 aduncus Bieb.	hooked	△	or	$\frac{1}{2}$ jn.jl	P	Caucasus	1819.	D	s.l	Bieb. cen. 2. 80
18896 vimineus Pall.	twiggy	△	or	$\frac{1}{2}$ jn.au	P	Siberia	1816.	D	s.l	Pal. as. 21
18897 fruticosus Pall.	shrubby	△	or	$1\frac{1}{2}$ jn.jl	V	Siberia	1804.	D	s.l	Pal. as. 19
18898 adsurgens W.	adsurgent	△	or	$\frac{1}{2}$ jn.jl	P	Siberia	1820.	D	s.l	Pal. as. 31
2 prostratus Fis.	prostrate	△	or	$\frac{1}{2}$ jn.jl	P	Siberia	1818.	D	s.l	
18899 Laxmanni Jac.	Laxmann's	△	or	1 jn.au	P	Siberia	1804.	D	s.l	Jac. vin. 3. 37
18900 caryocarpus B. R.	nut-podded	△	or	1 jn.jl	P	N. Amer.	1811.	D	s.l	Bot. reg. 176
carnosus Nut.										

IV. SESA'MEI. — Stipules not adhering to the petioles nor joined together; flowers purplish, densely spicate or capitate; legumes straight; roots annual.

18901 pentaglottis L.	five-tongued	△	or	$\frac{1}{2}$ jn.jl	P	Spain	1739.	S	s.l	Cav. ic. 2. 188
18902 Glaux L.	Miltwort	△	or	$\frac{1}{2}$ jn.jl	P	Spain	1596.	S	s.l	Cl. h. 2. 241
18903 oxyglottis Stev.	sharp-tongued	△	or	$\frac{1}{2}$ jn.jl	B	Tauria	1817.	S	s.l	
18904 cruciatus Lk.	cruciate	△	or	$1\frac{1}{2}$ jn.jl	V	.....	1820.	S	s.l	
18905 stélla Gou.	star-podded	△	or	$\frac{1}{2}$ jl.au	P	S. Europe	1658.	S	co	Pluk. al. 79. 4
18906 tribuloides Del.	Tribulus-like	△	or	$\frac{1}{2}$ jn.jl	P	Egypt	1817.	S	s.l	
18907 sesameus L.	Sesame-like	△	or	1 jn.jl	Pa.B	S. Europe	1616.	S	s.l	Gar. aix 12

V. VESICA'RIL. — Stipules not adhering to the petioles nor joined together; fls cream-colored; calyx bladdery.

18908 vesicarius L.	bladdery calyx	△	or	$\frac{1}{2}$ jl.au	W.y	Europe	1737.	S	s.l	W. & K. 1. 40
álbidus W. & K.										

VI. ANNULA'RES. — Stipules neither adhering to the petioles nor joined together; flowers purple or white; legumes arched; roots annual.

18909 cymbæcarpus Brot.	boat-podded	△	or	$\frac{1}{2}$ jn.jl	W.P	Spain	1800.	S	s.l	Brot. ph. 59. 59.
18910 Nuttallianus Dec.	Nuttall's	△	or	$\frac{1}{2}$ jn.jl	B	N. Amer.	1820.	S	s.l	
micranthus Nut.										
18911 annularis Forsk.	annular	△	or	$1\frac{1}{2}$ jn.jl	P	Egypt	1800.	S	s.l	Dec. as. 7
18912 trimorphus Vil.	three-formed	△	or	$\frac{1}{2}$ jn.jl	P	S. Europe	1816.	S	s.l	Viv. lib. 10. 2
18913 scorpioides Pou.	scorpion-like podded	△	or	1 jn.au	B	Spain	1816.	S	co	
18914 canaliculatus W.	en.channel-podded	△	or	2 jn.jl	W	.....	1816.	S	co	
18915 mareoticus Del.	Mareotic	△	or	$\frac{1}{2}$ jn.jl	Li	Egypt	1817.	S	s.l	Del. æg. 39. 3

VII. BUCE'RATES. — Stipules neither adhering together nor to the petiole; flowers cream-colored; legumes oftenest arched; roots annual.

18916 contortuplicatus L.	twisted-plaited	△	or	1 jl.au	Pa.Y	Siberia	1764.	S	co	Pal. as. 79
18917 trimétris L.	three-monthly	△	or	$\frac{1}{2}$ jn.jl	Pa.Y	Egypt	1739.	S	co	Jac. vin. 2. 174
18918 hamòsus L.	hook-podded	△	or	1 jn.jl	Pa.Y	Spain	1633.	S	co	Lam. il. 622. 4
2 macrocarpus	large-fruited	△	or	$\frac{1}{2}$ jn.jl	Pa.Y	S. Europe	1820.	S	s.l	
18919 ægiceras W. en.	goat's horn	△	or	1 jl.au	Pa.Y	.....	1818.	S	co	
18920 buceras W. en.	ox-horned	△	or	1 jn.jl	Pa.Y	.....	1816.	S	co	
18921 epiglottis L.	tongue upon tongue	△	or	$\frac{1}{2}$ jn.jl	Pa.Y	S. Europe	1737.	S	s.l	Her. lug. 77
18922 triangularis Dec.	triangular	△	or	1 jl.au	Pa.Y	.....	1818.	S	s.l	
Phæca triangularis Zea										
18923 bæticus L.	Bætic	△	or	1 jn.jl	Pa.Y	S. Europe	1759.	S	co	Boc. sic. 7. 4

VIII. SYNCHREA'TI. — Stipules free from the petiole, but joined together; flowers cream-colored.

18924 capitatus L.	headed	△	or	1 jl.au	Pa.Y	Levant	1759.	S	s.l	
18925 emarginatus Dec.	emarginate	△	or	1 jn.jl	Pa.Y	S. Europe	1825.	D	s.l	Rauw. hod. 29
18926 microphyllus L.	small-leaved	△	or	1 jn.jl	Y	Siberia	1773.	D	p.l	
18927 semibilocularis Dec.	semibilocular	△	or	$1\frac{1}{2}$ jn.au	Pa.Y	Siberia	1804.	D	s.l	Dec. as. 23
18928 réptans W.	creeping	△	or	$\frac{1}{2}$ jn.jl	W	Mexico	1818.	D	s.l	W. h. b. 2. 88
18929 odoratus Lam.	sweet-scented	△	or	$1\frac{1}{2}$ jn.jl	Pa.Y	S. Europe	1820.	D	s.l	Dec. as. 24
18930 stipulatus D. Don	large-stipuled	△	or	1 jn.jl	Y	Nepal	1822.	D	s.l	Bot. mag. 2380

IX. CICEROI'DEI. — Stipules neither adhering together nor to the petiole; spikes pedunculated; flowers cream-colored; roots perennial; legumes sessile.

18931 glycyphýllus L.	sweet-leaved	△	or	3 jn.jl	Y.g	Britain	ch. wo.	D	s.l	Eng. bot. 203
18932 glycyphylloides Dec.	Glycyphyl.-lk	△	or	1 jn.jl	Pa.Y	Iberia	1818.	D	s.l	
18933 platyphýllus Fis.	broad-leaved	△	or	1 jn.jl	Pa.Y	Siberia	1824.	D	s.l	
18934 depressus L.	depressed	△	or	$\frac{1}{4}$ my.jn	Pa.Y	Europe	1772.	D	s.l	Bot. cab. 680
18935 leucophæus L.	dusky	△	or	$\frac{1}{4}$ my.au	W.y	.....	1776.	D	s.l	Bot. cab. 111

18936	<i>Cicer L.</i>	Vetch	✱	△	or	2	jn.jl	Y	Europe	1570.	D	s.l	Jac. au. 251
18937	<i>uliginosus L.</i>	marsh	✱	△	or	2	jn.au	Pa.Y	Siberia	1752.	D	p.l	Pal. as. 26
18938	<i>micranthus Desv.</i>	small-flowered	✱	△	or	1	jn.jl	Pa.Y	.....	1800.	D	s.l	
18939	<i>carolinianus L.</i>	Carolina	✱	△	or	1½	jl.au	G.y	N. Amer.	1732.	D	s.l	Di. el. 39. 45
18940	<i>canadensis L.</i>	Canadian	✱	△	or	1½	jn.jl	Pa.Y	N. Amer.	1732.	D	s.l	Dod. m. 64
18941	<i>falcatus L.</i>	sickle-podded	✱	△	or	3	jn.jl	G.y	Siberia	...	D	p.l	Dec. as. 26
	<i>virescens H. K.</i>												
18942	<i>falciformis Dec.</i>	sickle-formed	✱	△	or	1½	jn.jl	Pa.Y	Algiers	1816.	D	s.l	Desf. at. 2. 206
18943	<i>asper Jac.</i>	rough	✱	△	pr	3	jl.au	Pa.Y	Astracan	1796.	D	p.l	Jac. ic. 152
18944	<i>pallescens Bieb.</i>	pallid	✱	△	or	1	jn.jl	Pa.Y	Siberia	1818.	D	s.l	
X. GALEGIFORMES. — <i>Stipules neither adhering together nor to the petioles; flowers cream-colored or white; legumes stalked.</i>													
18945	<i>chinensis L.</i>	Chinese	✱	△	or	1	jn.jl	Pa.Y	China	1795.	S	p.l	L. f. dec. 3
18946	<i>galegiformis L.</i>	Galega-formed	✱	△	or	2	jn.au	Y.G	Siberia	1729.	D	s.l	Pal. as. 29
	<i>malacaphyllus Hort.</i>												
XI. ALOPECUROIDEI. — <i>Stipules not adhering to the petiole; stems erect; flowers yellow, crowded into dense spikes at the axils of the leaves, either sessile or on short peduncles.</i>													
18947	<i>alopécias Pall.</i>	sea-fox	✱	△	or	3	jl.au	Y	Siberia	1800.	S	s.l	Pal. as. 9
18948	<i>maximus L.</i>	greatest Foxtail	✱	△	or	3	jl.au	Y	America	...	S	s.l	
18949	<i>alopécuroides L.</i>	Foxtail-like	✱	△	or	2	jn.jl	L.Y	Spain	1737.	S	s.l	Pal. as. 8
18950	<i>narbonensis Gou.</i>	Narbonne	✱	△	or	3	jn.jl	Pa.Y	S. Europe	1789.	S	s.l	Pal. as. 10
18951	<i>ponticus W.</i>	Pontic	✱	△	or	2	jl.au	Pa.Y	Tauria	1820.	S	s.l	Pal. as. 11
18952	<i>vulpinus W.</i>	fox	✱	△	or	2	jn.jl	L.Y	Caucasus	1815.	S	s.l	Pal. as. 7
	<i>alopécuroides Pall.</i>												
XII. CHRISTIANI. — <i>Stipules neither adhering together nor to the petiole; stems erect; flowers cream-colored, in subsessile glomerate racemes at the axils of the leaves.</i>													
18953	<i>christianus L.</i>	Chr. stian	✱	△	or	3	jl	Pa.Y	Armenia	1737.	D	s.l	To. it. 2. 254
18954	<i>tomentosus Lam.</i>	woolly-leaved	✱	△	or	3	jl	Pa.Y	Egypt	1800.	S	p.l	Dec. as. 29
XIII. TRAGACANTHÆ. — <i>Petioles persistent spinescent; stipules adhering to the petioles.</i>													
18955	<i>caucasicus Pall.</i>	Caucasian	✱		or	½	jn.jl	W	Caucasus	1824.	S	s.l	Pal. as. 2
18956	<i>Tragacantha L.</i>	great Goat's Thorn	✱		or	1	my.jl	Pa.Y	S. Europe	1640.	S	s.p	Den. br. 84
18957	<i>Poterium Vahl</i>	Poterium sm. G. T.	✱		or	½	jn.jl	W	Levant	1640.	S	s.p	Par. th. 2
18958	<i>aristatus Herit.</i>	awned	✱		or	1	my.jl	P	Pyrenees	1791.	S	s.l	Gar. aix 104
18959	<i>tumidus W.</i>	tumid	✱		or	½	jn.jl	Pa.Y	Egypt	1816.	S	s.l	Rus. al. 5
XIV. ANTHYLLORDEI. — <i>Stipules adhering to the petioles; petioles unarm.; calyx bladderly, including the legumes.</i>													
18960	<i>ammodytes Pall.</i>	sand viper	✱		or	½	my.jl	W	Siberia	1820.	S	s.l	Pal. as. 5
18961	<i>Halicacabus Lam.</i>	kettle-calyxed	✱	△	or	½	jn	Pa.Y	Armenia	1806.	D	s.l	Schreb. dec. 3
	<i>Phaca vesicaria Schreb.</i>												
XV. CAPRINI. — <i>Stipules at base adhering to the petioles; petioles unarmed; flowers yellow; calyx not bladderly.</i>													
18962	<i>caprinus L.</i>	goat-scented	✱	△	or	1	jn.jl	Pa.Y	Barbary	1683.	D	s.l	M. h. 2. 24. 3
18963	<i>longiflorus Pall.</i>	long-flowered	✱	△	or	½	jn.jl	Y	Tartary	1806.	D	s.l	Pal. as. 80
18964	<i>utriger Pall.</i>	bladder-bearing	✱	△	or	½	jn.jl	Y	Russia	1818.	D	s.l	Pal. as. 61
18965	<i>lanigerus Desf.</i>	wool-bearing	✱	△	or	½	my.jl	Y	Egypt	1791.	D	s.l	Desf. at. 202
	<i>tragacanthoides W.</i>												
18966	<i>exscapus L.</i>	scapeless	✱	△	or	½	my.jl	Y	Hungary	1787.	D	s.l	Jac. ic. 3. 561
18967	<i>diffusus W.</i>	diffuse	✱	△	or	½	my.jl	Pa.Y	Caspia	1820.	D	s.l	Pal. as. 68
18968	<i>buchtormensis Pall.</i>	Buchtorm	✱	△	or	½	my.jl	Y	Siberia	1818.	D	s.l	Pal. as. 62. A
XVI. INCAINI. — <i>Stip. adhering to unarmed petioles; calyxes and legumes not bladderly; leg. perfectly bilocular.</i>													
18969	<i>monspessulanus L.</i>	Montpelier	✱	△	or	1	jl.au	P	France	1710.	D	s.l	Bot. mag. 375
	<i>2 albus</i>	white	✱	△	or	1	jn.jl	W	S. Europe	...	S	s.l	
18970	<i>incanus L.</i>	hoary	✱	△	or	½	jn.jl	P	Montpel.	1759.	D	s.l	Pal. as. 84
18971	<i>brachycarpus Bieb.</i>	short-podded	✱	△	or	1½	jn.jl	P	Caucasus	1820.	D	s.l	Bot. mag. 2335
XVII. RADICIFLORI. — <i>Stipules adhering to the unarmed petioles; calyx not bladderly; ruptured at top after flowering; flowers purple or whitish; vexillum not much elongated; leaves not hoary; legumes often bladderly.</i>													
18972	<i>physodes L.</i>	inflated	✱	△	or	¾	jn.jl	P	Siberia	1759.	D	s.l	Dec. as. 48
18973	<i>Pallasii Fis.</i>	Pallas's	✱	△	or	¾	jn.jl	P	Caspia	1818.	D	s.l	Pal. as. 59
18974	<i>testiculatus Pall.</i>	testiculate	✱	△	or	½	jn.jl	F.w	Tauria	1818.	D	s.l	Pal. as. 67
XVIII. DUBII. — <i>Doubtful to which of the sections they belong.</i>													
18975	<i>neglectus Fis.</i>	neglected	✱	△	or	½	jn.jl	...	Siberia	1826.	D	s.l	
18976	<i>acutifolius Schl.</i>	acute-leaved	✱	△	or	½	jn.jl	...	Switzerl.	1826.	D	s.l	
18977	<i>melilotoides Pall.</i>	Melilot-like	✱	△	pr	3	jn.jl	P	Siberia	1785.	D	co	Pal. as. 41
18978	<i>arenarius L.</i>	sand	✱	△	or	1	jn.jl	B	Germany	1798.	D	s.l	Retz. 3. 3
2103. GULDENSTÆDTIA FIS. GULDENSTÆDTIA. (J.A. Guldenstaedt, nat.) Leg. Pap. Ldt. Astr. 1. — 2.													
18979	<i>pauciflora Fis.</i>	few-flowered	✱	△	or	½	jn.jl	R	Siberia	1827.	S	s.l	Pal. as. 66
	<i>Astragalus pauciflorus Pall.</i>												
2104. BISERRULA L. HATCHET VETCH. (Bis, twice, serrula, little saw; pods.) Leg. Pap. Ldt. Astr. 1.													
18980	<i>Pelérinus L.</i>	Corn-weed	○	pr		1	jl.au	P	S. Europe	1640.	S	s.p	Lam. il. 622
2105. SCORPIURUS L. CATERPILLAR. (Skorpis, scorpion, oura, tail; twisted pod.) Leg. Pap. Hed. Cor. 6.-7.													
18981	<i>lævigata Sm.</i>	smooth-leaved	✱	○	or	½	jn.jl	Y	Archipel.	1818.	S	co	Fl. gr. 718
18982	<i>muricata L.</i>	prickly	✱	○	pr	2	jn.jl	Y	S. Europe	1640.	S	co	M. h. 2. 11. 4
18983	<i>sulcata L.</i>	furrowed	✱	○	pr	2	jn.jl	Y	S. Europe	1596.	S	s.l	Desf. at. 2. 4
18984	<i>subvillosa L.</i>	subvillous	✱	○	pr	2	jn.jl	Y	S. Europe	1731.	S	co	M. h. 2. 11. 2
18985	<i>acutifolia Viv.</i>	acute-leaved	✱	○	or	½	jn.jl	Y	Corsica	1825.	S	co	Viv. lib. 19. 4
18986	<i>vermiculata L.</i>	worm-podded	✱	○	pr	2	jn.jl	Y	S. Europe	1621.	S	co	M. h. 2. 11. 3
2106. CORONILLA L. CORONILLA. (Corona, a crown; disposition of fls.) Leg. Pap. Hed. Cor. 16. — 20.													
I. LU'ITEE. — <i>Flowers yellow.</i>													
18987	<i>E'merus L.</i>	Scorpion Senna	✱		or	3	ap.jn	R.y	France	1596.	L	co	Bot. mag. 445
18988	<i>junceus L.</i>	Rush	✱		or	3	jn.jl	Y	France	1656.	C	r.m	Bot. cab. 235
18989	<i>valentina L.</i>	Valentia	✱		or	2	mr.n	Y	S. Europe	1596.	C	r.m	Bot. mag. 185
	<i>stipularis Lam.</i>												
18990	<i>pentaphylla Desf.</i>	five leaved	✱		or	2	jn.jl	Y	Algiers	1700.	C	s.p	Mil. ic. 289. 2
18991	<i>argentea L.</i>	silvery-leaved	✱		or	2	my.jn	Y	Crete	1664.	L	s.l	Mil. ic. 2. 289. 1
18992	<i>glauca L.</i>	glaucous seven-lobed	✱		or	2	my.s	Y	France	1722.	C	r.m	Bot. mag. 13
18993	<i>viminalis Sal.</i>	twiggy	✱		or	3	my.n	Y	Mogadore	1798.	C	l.p	Par. lon. 13
18994	<i>minima L.</i>	least	✱	△	or	½	jl	Y	S. Europe	1658.	S	co	Bot. mag. 2179
18995	<i>coronata L.</i>	crown-headed	✱	△	or	2	jn.jl	Y	S. Europe	1776.	S	co	Cl. h. 98. 2
18996	<i>montana Sco.</i>	mountain	✱	△	or	1½	jn.jl	Y	Switzerl.	1776.	S	p.l	Bot. mag. 907
	<i>coronata Bieb. not L. or W.</i>												



- 18997 *ibérica Bieb.* Iberian  $\Delta$  or  $\frac{1}{2}$  jl.au Y Iberia 1822. D co Bot. cab. 789  
 18998 *squamata Cav.* scaly  $\Delta$  or 1 jn.jl W Crete 1820. D co
- II. A'LBÆ.—*Flowers purple or white.*
- 18999 *crética L.* Cretan  $\bigcirc$  or 1 jn.jl St Candia 1731. S s.l Jac. vin. 1, 25  
 19000 *varia L.* various  $\Delta$  or 1 jl.n Pk Europe 1597. D co Bot. mag. 258  
 19001 *globosa Lam.* globose  $\Delta$  or 1 jl.n W Crete 1800. D co  
 19002 *cappadocica W.* Cappadocian  $\Delta$  or  $\frac{3}{4}$  jl W Cappadoc. 1800. D co  
*orientalis Mil.*
2107. **ASTROLOBIUM** Desv. **ASTROLOBIUM.** (*Astron*, star, *lobos*, pod; disposition.) *Leg. Pap. Hed. Cor.* 4.  
 19003 *ebracteatum Dec.* ebracteate  $\bigcirc$  or  $\frac{1}{2}$  jn.jl Y S. Europe 1700. S co Dalech. 1. 487. 1  
*Ornithopus ebracteatus Brot. dūrus Dec.*  
 19004 *dūrum Dec.* hard  $\bigcirc$  or  $\frac{1}{2}$  jl.au Y Spain 1816. S co Cav. ic. 1. 31  
*Ornithopus dūrus Cav.*  
 19005 *scorpioides Dec.* Scorpius-like  $\bigcirc$  pr  $\frac{1}{2}$  jn.jl Y S. Europe 1506. S co Cav. ic. 1. 37  
*Ornithopus scorpioides L.*  
 19006 *repandum Dec.* repand  $\bigcirc$  pr  $\frac{1}{2}$  jn.jl Y Barbary 1805. S co Lam. il. 631. 2  
*Ornithopus repandus Lam.*
2108. **ORNI'THOPUS** L. **BIRD'S FOOT.** (*Ornis*, bird, *pous*, foot; claw-like pods.) *Leg. Pap. Hed. Cor.* 3.—10.  
 19007 *compressus L.* compressed  $\bigcirc$  pr  $\frac{1}{2}$  jn.jl Y S. Europe 1730. S co Berg. ph. 191  
 19008 *perpusillus L.* very small  $\bigcirc$  pr  $\frac{1}{2}$  my.au R w Britain dry pas. S co Eng. bot. 369  
*2 nodosus Mil.* knotted  $\Delta$  or  $\frac{1}{2}$  my.jl W.r France ... S co Dalech. 486. 2  
 19009 *sativus Brot.* cultivated  $\bigcirc$  ag  $\frac{1}{2}$  jn.jl Vy Portugal 1818. S co  
*perpusillus 3 intermedium Dec.*
2109. **HIPPOCRE'PIS** L. **HORSESHOE VETCH.** (*Hippos*, horse, *krepis*, shoe; pod.) *Leg. Pap. Hed. Cor.* 9.—10.  
 19010 *balearica Jac.* Balearic  $\Delta$  pr 2 my.jn Y Minorca 1776. C r.m Bot. mag. 427  
 19011 *comosa L.* tufted  $\Delta$  pr  $\frac{1}{2}$  ap.au Y England ch. hil. D s.l Eng. bot. 31  
 19012 *helvética G. Don* Swiss tufted  $\Delta$  or  $\frac{1}{2}$  my.jl Y Switzerl. 1819. D co  
*comosa Schl.*  
 19013 *glauca Ten.* glaucous  $\Delta$  or  $\frac{1}{2}$  my.jl Y Italy 1819. D co Fl. nap. 2. 69  
 19014 *multisiliquosa L.* many-podded  $\bigcirc$  pr 1 jl.au Y S. Europe 1683. S co Schk. han. 2. 206  
 19015 *monocarpa Bieb.* single-fruited  $\bigcirc$  or  $\frac{1}{2}$  my.jl Y Caucasus 1824. S co  
 19016 *unisiliquosa L.* single-podded  $\bigcirc$  pr 1 jn.jl Y S. Europe 1570. S co Lam. il. 630. 3  
 19017 *ciliata W.* ciliated  $\bigcirc$  pr  $\frac{1}{2}$  jn.jl Y S. Europe 1818. S co  
 19018 *biflora Spr.* two-flowered  $\bigcirc$  pr  $\frac{1}{2}$  jn.jl Y ..... 1816. S co
2110. **SECURI'GERA** Dec. **SECURIGERA.** (*Securis*, hatchet, *gero*, to bear; pods.) *Leg. Pap. Hed. Cor.* 1.  
 19019 *Coronilla Dec.* Coronilla-like  $\bigcirc$  pr 1 jl.au Y S. Europe 1562. S co Gae. fr. 2. 153. 3  
*Coronilla Securidaca L. Securidaca lutea Mil.*
2111. **DIP'HACA** Lou. **DIPHACA.** (*Dis*, two, *phake*, a lentil; two seeds in pod.) *Leg. Pap. Hed. Cor. Euh.* 1.  
 19020 *cochin-chinensis L.* Cochinchina  $\Delta$  clt 3 ... W China ... C p.l Ru. am. 3. 128  
*Dalbergia Diphaca Pers.*
2112. **PICTET'IA** Dec. **PICTETIA.** (*A. Pictet*, a celebrated physician.) *Leg. Pap. Hed. Cor. Euh.* 2.—6.  
 19021 *squamata Dec.* scaled  $\Delta$  or 4 ... Y W. Indies 1824. C s.l Vahl sy. 3. 69  
*Robinia squamata Vahl*  
 19022 *aristata Dec.* awned  $\Delta$  or 4 jn.jl Y St. Dom. 1816. C s.l Jac. sc. 237  
*Æschynomene aristata Jac.*
2113. **ORMOCA'RPUM** Beauv. **ORMOCARPUM.** (*Ormos*, necklace, *karpos*, fruit.) *Leg. Pap. Hed. Cor. Euh.* 1.—3.  
 19023 *sennoides Dec.* Senna-like  $\Delta$  un 3 jl.au P E. Indies 1816. C s.l  
*Hedysarum sennoides W.*
2114. **MYRIADE'NUS** Desv. **MYRIADENUS.** (*Myrios*, innumerable, *aden*, gland.) *Leg. Pap. Hed. Cor. Euh.* 1.  
 19024 *tetraphyllus Desv.* four-leaved  $\square$  cu 1 jl.au Y Jamaica 1818. S co Sl. jam. 1. 116. 2  
*Ornithopus tetraphyllus L.*
2115. **ÆSCHYNO'MENE** L. **ÆSCHYNOMENE.** (*Aischuno*, to be ashamed.) *Leg. Pap. Hed. Cor. Euh.* 11.—37.  
 19025 *aspera L.* rough-stemmed  $\square$  or 2 jn.jl Y E. Indies 1759. S s.l Brey. c. 52  
 19026 *sensitiva Swz.* sensitive  $\Delta$  or 3 ... W W. Indies 1733. C s.l Pl. ic. 149  
 19027 *hispida W.* hispid  $\bigcirc$  or 2 au Y.R N. Amer. 1803. S s.l  
 19028 *indica L.* Indian  $\square$  or 2 jn.jl Y E. Indies 1799. S s.l R. mal. 9. 18  
 19029 *americana L.* American  $\square$  or 2 jl.au Y Jamaica 1732. S s.l Sl. jam. 1. 118. 3  
 19030 *pátula Poir.* spreading  $\Delta$  or 3½ jl.au Y Mauritius 1826. C s.l  
 19031 *pumila L.* dwarf  $\square$  or  $\frac{1}{2}$  jl.au Y E. Indies 1818. S s.l R. mal. 9. 21  
 19032 *subviscosa Rox.* subviscid  $\square$  or  $\frac{1}{2}$  jl.au Y E. Indies 1816. S s.l  
*viscidula W. en.*  
 19033 *viscidula Mx.* viscidish  $\square$  or  $\frac{1}{2}$  jl.au Y Florida 1816. S s.l  
*prostrata Poir.*  
 19034 *crépitan Jac.* rattling-podded  $\Delta$  or 4 jl.au Y Caraccas 1820. C s.l Jac. fr. 42. 2  
 19035 *péndula Boj.* pendulous  $\Delta$  or 3 jl.au Y Mauritius 1826. C s.l
2116. **SMI'THIA** H.K. **SMITHIA.** (*Sir James E. Smith*, F.R.S., founder Lin. Soc.) *Leg. Pap. Hed. Cor. Euh.* 3.  
 19036 *sensitiva H. K.* sensitive  $\Delta$  cu  $\frac{1}{2}$  jls Y E. Indies 1785. S s.l Par. lon. 92  
 19037 *conférta Sm.* crowded  $\Delta$  or  $\frac{1}{2}$  jl.au Y N. Holl. 1820. S s.l  
 19038 *geminiflora Roth* twin-flowered  $\Delta$  or  $\frac{1}{2}$  jls Y E. Indies 1810. S s.l
2117. **LOU'REA** Neck. **LOUREA.** (Not explained.) *Leg. Pap. Hed. Cor. Euh.* 2.—3.  
 19039 *vespertilionis Desv.* bat-wing-leaved  $\Delta$  cu 2 jl.au W Co.-China 1780. S p.l Jac. ic. 3. 566  
*Hedysarum vespertilionis L.*  
 19040 *reniformis Dec.* reniform-leaved  $\Delta$  cu 2 jl.au V China 1818. S p.l
2118. **URARIA** Desv. **URARIA.** (Not explained.) *Leg. Pap. Hed. Cor. Euh.* 6.—7.  
 I. PINNA'TE.—*Leaves pinnate, with an odd one, two or three paired.*  
 19041 *picta Desv.* painted-leaved  $\Delta$  or 3 jl.au P Guinea 1788. S s.l Jac. ic. 3. 567  
*Hedysarum pictum Jac.*  
 19042 *comosa Dec.* tufted  $\Delta$  or 3 jl.au P E. Indies 1818. S s.l  
 19043 *crinita Desf.* hairy  $\Delta$  or 2 jl.au Pk E. Indies ... S s.l Bur. in. 56  
*Hedysarum crinitum L.*

II. TRIFOLIA'TE. — *Leaves trifoliate, terminal ones petioled.*

- 19044 *lagopoides* Dec. Hare's-foot-lk  $\pi$   $\square$  pr  $1\frac{1}{2}$  jn.jl P China 1790. S s.l Bur. in. 53. 2  
*Hedýsarum lagopodioides* L.  
 19045 *lagocéphala* Dec. hare-headed  $\pi$   $\Delta$  un 2 jl Li Brazil 1824. S co  
*Hedýsarum lagocéphalum* Lk.  
 19046 *Lagopus* Dec. Hare's-foot  $\pi$   $\square$  or 7 jn.jl P Nepal 1824. S s.l  
*Hedýsarum arbdreum* Ham.

- \*2119. NICOLSO'NIA Dec. NICOLSONIA. (*M. Nicolson*, wrote on Nat. H.St.Dom.) *Leg. Pap. Hed. Cor. Euh. 1.-3.*  
 19047 *barbata* Dec. bearded  $\pi$   $\square$  or 1 jn.jl P Jamaica 1818. S s.l  
*Hedýsarum barbátum* L.

- \*2120. DESMO'DIUM Dec. DESMODIUM. (*Desmos*, band; *stam.* joined?) *Leg. Pap. Hed. Cor. Euh. 60.—140.*

I. EUDESMODIUM. — *Joints of legume coriaceous, indehiscent, subelliptic; and at each extremity truncate; leaves pinnately trifoliate; peduncles axillary; flowers corymbosely umbellate.*

- 19048 *umbellatum* Dec. umbel-flowered  $\pi$   $\square$  un 3 ... W E. Indies 1801. C l.p Jac. sc. 3. 297  
*Hedýsarum umbellatum* L.

II. PLEUROLBIUM. — *Joints of legume membranaceous, nearly quadrate, lower side a little convex, afterwards dehiscent; leaves unifoliate; petioles winged; wings at top, on each side, ending in a tooth: from 19053. leaves pinnately trifoliate; petioles not winged.*

- 19049 *auriculatum* Dec. eared  $\pi$   $\square$  or 5 jl.au P Timor 1819. S s.l  
 19050 *triquetrum* Dec. triangular-sk'd  $\pi$   $\square$  or 1 jl.au P E. Indies 1802. S l.p Bur. in. 52. 2  
*Hedýsarum triquetrum* L.  
 19051 *pseudotriquetrum* Dec. bast. Triquet.  $\pi$   $\square$  or 4 jl.au ... Nepal 1820. S s.l  
 19052 *alatum* Dec. winged  $\pi$   $\square$  or 4 jl.au P E. Indies 1817. S s.l  
 19053 *gyrans* Dec. whirling-plant  $\pi$   $\square$  cu 3 jl.au P E. Indies 1775. S p.l Jac. ic. 3. 565  
*Hedýsarum gyrans* L.  
 19054 *gyroides* Dec. Gyrans-like  $\pi$   $\square$  or 5 ... E. Indies 1817. S s.l

III. CHALA'RIUM. — *Joints of legume membranaceous, indehiscent, oval or orbicular, rarely oblong, with both sides convex, and at each extremity attenuated; racemes loose, elongated; pedicels three from each bract; leaves simple, from No. 19062. trifoliate with the terminal one a little larger.*

- 19055 *gangéticum* Dec. Gangetic  $\square$  un  $1\frac{1}{2}$  jl.au Pa.Y E. Indies 1762. S r.m Bur. zey. 49. 2  
*Hedýsarum gangéticum* L.  
 19056 *maculatum* Dec. spotted  $\square$  un 1 jl.au P India 1732. S l.p Di. el. 141. 168  
*Hedýsarum maculatum* L.  
 19057 *reniforme* Dec. kidney-shaped  $\pi$   $\square$  or 3 jn.au ... E. Indies 1820. S s.l Bur. in. 52. 1  
 19058 *sagittatum* Dec. arrow-leaved  $\pi$   $\square$  un 3 ... R E. Indies 1807. S l.p  
*Hedýsarum sagittatum* Poir.  
 19059 *angustifolium* Dec. narrow-leaved  $\pi$   $\square$  or 2 jn.au P Mexico 1824. S s.l  
 19060 *latifolium* Dec. broad-leaved  $\pi$   $\square$  pr 2 au P China 1818. S l.p Bot. reg. 355  
*Hedýsarum latifolium* Rox  
 19061 *lasiocarpum* Dec. hairy-podded  $\pi$   $\square$  or 4 jn.au R Guinea 1823. S s.l Beau. ow. 1. 18  
 19062 *canadense* Dec. Canadian  $\pi$   $\Delta$  un 6 jl.au P N. Amer. 1640. D s.l Cor. ca. 45  
*Hedýsarum canadense* L.  
 19063 *canescens* Dec. canescent  $\pi$   $\Delta$  un 2 jl.au W.P N. Amer. 1733. D s.l Pluk. al. 308. 5  
*Hedýsarum canescens* L.  
 19064 *marilandicum* Dec. Maryland  $\pi$   $\Delta$  un  $1\frac{1}{2}$  jl.o P N. Amer. 1725. D s.l Di. el. 144. 171  
*Hedýsarum marilandicum* L.  
 19065 *obtusum* Dec. obtuse  $\pi$   $\Delta$  un 2 jl.au V N. Amer. 1805. D s.l  
*Hedýsarum obtusum* Mhl.  
 19066 *ciliare* Dec. ciliated  $\pi$   $\Delta$  or 2 jl.au V N. Amer. 1823. D s.l  
 19067 *viridiflorum* Dec. green-flowered  $\pi$   $\Delta$  un 3 jls P N. Amer. 1787. D s.l Pluk. al. 308. 2  
*Hedýsarum viridiflorum* L.  
 19068 *bracteatum* Dec. large-bracted  $\pi$   $\Delta$  or  $1\frac{1}{2}$  jls P N. Amer. 1818. D s.l  
 19069 *cuspidatum* Dec. sharp-pointed  $\pi$   $\Delta$  un  $1\frac{1}{2}$  jl.au V N. Amer. 1806. D s.l  
*Hedýsarum cuspidatum* W.  
 19070 *glabellum* Dec. smoothish  $\pi$   $\Delta$  or 1 jls P N. Amer. ... D s.l  
 19071 *paniculatum* W. panicked  $\pi$   $\Delta$  pr 2 jl P N. Amer. 1781. D s.l Pluk. al. 432. 6  
*Hedýsarum paniculatum* L.  
 19072 *acuminatum* Dec. acuminate  $\pi$   $\Delta$  un  $1\frac{1}{2}$  jl.au P N. Amer. 1805. D s.l  
*Hedýsarum glutinosum* Mx.  
 19073 *nudiflorum* Dec. naked-flowered  $\pi$   $\Delta$  or 1 jl.au P N. Amer. 1823. D s.l  
 19074 *pauciflorum* Dec. few-flowered  $\pi$   $\Delta$  or 2 jl.au W N. Amer. 1818. D s.l  
 19075 *rotundifolium* Dec. round-leaved  $\pi$   $\Delta$  or 2 jl.au W.P N. Amer. 1733. D s.l  
*canescens* W.  
 19076 *stipulaceum* Dec. stipulaceous  $\pi$   $\Delta$  or 1 jl.au P Mexico 1824. C s.l Fl. mex. ic. in.  
 19077 *Aparines* Dec. Bedstraw  $\pi$   $\square$  un 2 jn.jl P Mexico 1823. C p.l  
*Hedýsarum Aparines* Lk.  
 19078 *cinereum* Dec. grey  $\pi$   $\square$  or 2 jl.au P Mexico 1820. C s.l  
 19079 *dubium* B. R. doubtful  $\pi$   $\square$  or 2 jl.au Pa.R Nepal 1824. C s.l Bot. reg. 967  
 19080 *cajanifolium* Dec. Cajan-leaved  $\pi$   $\square$  or 2 jl.au B Caraccas 1820. C s.l H. & B. n. 6. 598  
 19081 *incanum* Dec. hoary  $\pi$   $\square$  or 2 jl.au P Jamaica 1818. C s.l P. ed. B. 149. 1  
 19082 *supinum* Dec. supine  $\pi$   $\square$  or 1 jl.au P W. Indies 1816. C s.l Sl. jam. 1. 118. 2  
 19083 *tortuosum* Dec. twisted-podded  $\pi$   $\square$  un 3 jl.au P Jamaica 1781. C s.l Sl. jam. 1. 116. 2  
*Hedýsarum tortuosum* Swz.  
 19084 *ascendens* Dec. ascending  $\pi$   $\square$  un  $1\frac{1}{2}$  jn.au P Jamaica 1818. C s.l  
*Hedýsarum ascendens* Swz.  
 2 *carduleum* Lindl. blue  $\pi$   $\square$  un 2 jn.au B W. Indies 1818. C s.l Bot. reg. 815  
 19085 *trigdatum* Dec. three-angled  $\pi$   $\square$  un 1 jl.au P Jamaica 1733. D s.l  
*Hedýsarum trigdatum* Swz.  
 19086 *spirale* Dec. spiral  $\pi$   $\Delta$  un 3 jl.au W.g Jamaica 1700. C s.l  
 19087 *tenellum* Dec. delicate  $\pi$   $\square$  un 1 jl.au P Caraccas 1818. S s.l  
 19088 *asperum* Desv. rough  $\pi$   $\square$  un 1 jl.au P ..... 1816. C s.l  
 19089 *diversifolium* Dec. divers-leaved  $\pi$   $\square$  un 2 jl.au P E. Indies 1816. C s.l  
 19090 *heterophyllum* Dec. various-leaved  $\pi$   $\Delta$  un 1 jl.au P E. Indies 1820. C s.l Bur. zey. 54. 1  
 19091 *triflorum* Dec. three-flowered  $\pi$   $\Delta$  un 2 jn.jl P India 1796. S s.l Bur. in. 54. 2  
*Hedýsarum triflorum* L.  
 19092 *diffusum* Dec. diffuse  $\pi$   $\square$  un 2 jl.au P E. Indies 1818. C s.l  
 19093 *tomentosum* Dec. woolly  $\pi$   $\Delta$  un  $1\frac{1}{2}$  jn.jl P China 1782. C l.p  
*Hedýsarum tomentosum* Thun.  
 19094 *multiflorum* Dec. many-flowered  $\pi$   $\square$  un  $1\frac{1}{2}$  jl.au P Nepal 1823. C s.l  
*Hedýsarum multiflorum* D. Don





II. HYMENOBRYCHIS. — *Legumes falcate or suborbiculate, rugose or somewhat prickly in the disk, with the whole back expanded into a membranaceous crest; scarcely subdentate.*

19156	Pallásii Bieb.	Pallas's	$\Delta$	or	1	jn.au	Pa.Y	Iberia	1820.	S	s.l	Bieb. cen. 1. 35
19157	radiata Bieb.	radiated	$\Delta$	oi	1½	jn.au	Pa.Y	Iberia	1818.	S	s.l	An. mu. 12. 13
19158	picta Desv.	painted	$\Delta$	or	1	jn.au	Pa.R	Levant	1820.	S	s.l	Bux. c. 2. 42
Michauxii Dec.												
19159	ptolemæica Dec.	Ptolemais	$\Delta$	or	1	jn.au	Y	Egypt	1816.	S	s.l	Del. æg. 39. 1

III. DENDROBRYCHIS. — *Legumes smooth, unarmed, crestless; stems pubescent.*

19160	cornuta Desv.	horned	$\Delta$	or	1	jn.au	R	Caucasus	1816.	S	s.l	To. it. 2. 249. ic.
orientalis Hil.												
2125.	ELEIOTIS Dec.	ELEIOTIS.	(Heleios, dormouse, ous, ear; leaves.)	Leg. Pap. Hed. Cor. Euh. 1.								
19161	sordria Dec.	sister white-rooted	$\Delta$	un	1	...	R	E. Indies	1817.	S	s.l	Desv. 3. 6. 31
Hedysarum sordrium L. Hállia sordria W. Onobrychis sordria Desf.												

2126. LESPEDEZA Mx. LESPEDeza. (*Lespedex*, gov. of Florida, bot. pat.) *Leg. Pap. Hed. Cor. Euh. 15.*

19162	jancea Pers.	Rush-branched	$\Delta$	pr	2	jl.au	W	India	1776.	D	l.p	L. f. dec. 1. 4
Hedysarum janceum L.												
19163	reticulata Pers.	netted	$\Delta$	or	2	jn.jl	P	N. Amer.	1816.	D	l.p	
19164	sessiliflora Nut.	sessile-flowered	$\Delta$	pr	3	jt	P	N. Amer.	...	D	l.p	
19165	eriocarpa Dec.	woolly-fruited	$\Delta$	or	1	jl.au	V	Nepal	1819.	D	l.p	
Anthyllis cuneata Ham.												
19166	Stuevi Nut.	Stuev's	$\Delta$	or	1½	jl.au	P	N. Amer.	1824.	D	l.p	
19167	frutescens Pers.	frutescent	$\Delta$	pr	4	jl.au	P	Virginia	1739.	C	l.p	Jac. vin. 3. 89
19168	capitata Mx.	headed	$\Delta$	pr	2	jn.jl	Str	N. Amer.	1789.	D	l.p	
19169	angustifolia Ell.	narrow-leaved	$\Delta$	or	2	jn.jl	W	N. Amer.	1800.	D	l.p	
19170	polystachya Mx.	many-spiked	$\Delta$	pr	3	jn.au	W	N. Amer.	1789.	D	l.p	Mic. am. 2. 40
19171	hirta Horn.	hairy	$\Delta$	or	2	jl.au	W	N. Amer.	1819.	D	l.p	
villosa Pers.												
19172	violacea Pers.	Violet-flowered	$\Delta$	pr	2	jl.au	V	N. Amer.	1789.	D	s.l	
19173	divergens Ph.	diverging	$\Delta$	or	2	jl.au	V	N. Amer.	1800.	D	l.p	
19174	procumbens Mx.	procumbent	$\Delta$	or	½	jn.au	P	N. Amer.	1816.	D	l.p	
19175	prostrata Ph.	prostrate	$\Delta$	or	½	jn.au	P	N. Amer.	1810.	D	l.p	
19176	glomerata Horn.	glomerate	$\Delta$	or	3	jl.au	P	E. Indies	1819.	D	l.p	

2127. FLEMINGIA Rox. FLEMINGIA. (*John Fleming*, F.R.S. F.L.S. &c.) *Leg. Pap. Hed. Cor. Euh. 9.-10.*

I. FLEMINGIASTRUM. — *Flowers naked or stipulate, with small deciduous bractæ; leaves trifoliate; leaflets sessile.*

19177	stricta Rox.	strict	$\Delta$	un	2	jl.s	P	India	1798.	S	sp	Rox. cor. 3. 248
19178	semialata Rox.	half-winged	$\Delta$	un	3	jl.au	P	Nepal	1805.	S	p.l	Rox. cor. 3. 249
19179	congesta Rox.	crowded-spiked	$\Delta$	un	3	jl.s	P	India	1802.	S	l.p	
19180	prostrata Rox.	prostrate	$\Delta$	or	1	jl.au	P	E. Indies	1816.	S	l.p	
19181	procumbens Rox.	procumbent	$\Delta$	or	1	jl.au	P	E. Indies	1816.	S	l.p	
19182	nana Rox.	dwarf	$\Delta$	un	1½	au	P	India	1804.	S	l.p	
19183	lineata Rox.	lined	$\Delta$	un	2	jl.au	P	India	1793.	S	l.p	Bur. in. 53. 1

II. OSTRYDIUM. — *Flowers furnished with a large, concave, leafy, persistent bractæ; leaves simple, penninerved.*

19184	strobilifera H. K.	strobile-bearing	$\Delta$	un	3	jl.au	P	E. Indies	1787.	S	p.l	Bot. reg. 617
Hedysarum strobiliferum L.												
19185	guineensis G. Don	Guinea	$\Delta$	or	10	...	P	Guinea	1825.	S	l.p	

2128. ALHAGI Tou. MANNA. (*Arabic name of the plant.*) *Leg. Pap. Hed. Cor. Euh. 2. — 3.*

19186	maurorum Tou.	Moors'	$\Delta$	m	2	jl.au	R	Egypt	1714.	S	s.l	Rauw. it. 94. ic.
Hedysarum Alhagi L. Manna hebraica D. Don												
19187	cameldrum Fis.	camels'	$\Delta$	m	1½	jl.au	R	Siberia	1816.	S	s.l	
Hedysarum Pseudo-Alhagi Bieb. Manna cæspicia D. Don												

2129. ALYSICARPUS Neck. ALYSICARPUS. (*Alysis*, chain, *karpos*, fruit.) *Leg. Pap. Hed. Cor. Euh. 5.—7.*

19188	bupleurifolius Neck.	Hare's-ear-lvd	$\Delta$	or	1	jn.au	P	E. Indies	1793.	S	s.l	Bot. mag. 1722
Hedysarum bupleurifolium L. gramineum Retz.												
19189	nummularifolius W.	Moneywort-lvd	$\Delta$	un	1	jl.s	P	India	1777.	S	l.p	Pet. g. 26. 3
Hedysarum nummularifolium L.												
19190	vaginalis W.	sheathed	$\Delta$	un	¾	jl.au	R	E. Indies	1790.	S	l.p	Bur. zey. 49. 1
Hedysarum vaginale L.												
19191	monilifer Dec.	bracelet-bearer	$\Delta$	or	2	jl.au	P	E. Indies	1816.	S	s.l	Bur. in. 52. 2
19192	styracifolius Dec.	Styrax-leaved	$\Delta$	un	2	...	P	E. Indies	1796.	C	l.p	
Hedysarum styracifolium L.												

2130. BREMONTIERA Dec. BREMONTIERA. (*M. Bremon-tier*, an agriculturist.) *Leg. Pap. Hed. Cor. Euh. 1.*

19193	Ammoxylon Dec.	Sand-wood	$\Delta$	or	4	...	P	Mauritius	1826.	C	s.l	Bur. zey. 82
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2131. CICER Tou. CHICK-PEA. (*Kikys*, force; qualities.) *Leg. Pap. Vic. 1.*

19194	arietinum L.	ram's-head	$\Delta$	clt	1	jl.au	P	S. Europe	1548.	S	co	Bot. mag. 2274
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2132. FABA Tou. BEAN. (*Phago*, to eat; esculent.) *Leg. Pap. Vic. 1.*

19195	vulgaris Moen.	common	$\Delta$	cul	3	jn.jl	W	Egypt	...	S	co	Black. 19
Vicia faba L.												
2 equina												
		horse	$\Delta$	ag	3	jn.jl	P	.....	...	S	co	

2133. VICIA Tou. VETCH. (*Vincio*, to bind together; twining tendrils.) *Leg. Pap. Vic. 72. — 108.*

I. PEDUNCULATÆ. — *Flowers pedunculated.*

19196	pisiformis L.	Pea-shaped	$\Delta$	or	2	jl.au	Pa.Y	Austria	1739.	R	co	Jac. au. 4. 364
19197	amœna Fis.	pleasing red	$\Delta$	or	2	jn.jl	P	Siberia	1818.	R	co	Gm. si. 4. 3
19198	caroliniana Walt.	Carolina tufted	$\Delta$	or	2	jn.jl	W	Carolina	1820.	R	co	
Cracca Ph.												
19199	dumetorum L.	hedge	$\Delta$	or	3	my.jn	P	France	1752.	R	co	Spr. hal. 7
19200	dentata Fis.	toothed	$\Delta$	or	4	jn.jl	P	Siberia	1819.	S	co	
19201	americana Mhl.	American wood	$\Delta$	or	3	jn.jl	W	N. Amer.	1800.	S	co	
19202	sylvatica L.	common wood	$\Delta$	or	6	jl.au	W.B	Britain	moi. w.	R	co	Eng. bot. 79
19203	variegata Desf.	variegated	$\Delta$	or	3	jn.jl	Pa.P	Caucasus	1816.	S	co	An. mu. 12. 12
19204	cassubica L.	Cassubian	$\Delta$	or	3	jn.jl	L.B	Germany	1711.	R	co	Jac. au. 3. 229
19205	abbreviata Fis.	short-peduncled	$\Delta$	or	2	jn.jl	Pa.B	Caucasus	1818.	S	co	
19206	Cracca L.	Cracca tufted	$\Delta$	or	2	jn.au	V	Britain	hed.	R	co	Eng. bot. 1163
2 floribus albis												
		white-flowered	$\Delta$	or	2	jn.jl	W	Britain	gard.	S	co	



3 floribus rubris	red-flowered	$\frac{R}{\Delta}$	or	2	jn.jl	R	Britain	gard.	S	co	
19207 Gerardi Jac.	Gerard's	$\frac{R}{\Delta}$	or	2	jn.jl	V	S. Europe	1810.	S	co	Jac. au. 229
19208 Pseudo-Cracca Bert.	BastardCracca	$\frac{R}{O}$	or	2	jn.jl	P	S. Europe	1820.	S	co	
tenuifolia Ten.											
19209 polyphylla Desf.	many-leaved	$\frac{R}{\Delta}$	or	2	jn.jl	Pa.P	Algiers	1816.	S	co	
19210 argentea Lap.	silvery	$\frac{R}{\Delta}$	or	1	jn.jl	Pk	Pyrenees	1827.	S	co	
19211 tenuifolia Roth	slender-leaved	$\frac{R}{\Delta}$	or	1	jn.jl	V	Germany	1799.	R	co	
19212 consentina Spr.	Consentian	$\frac{R}{O}$	or	2	jl.au	B	Italy	1818.	S	co	
19213 capensis Pers.	Cape	$\frac{R}{\Delta}$	or	1	jn.au	P	C. G. H.	1802.	R	co	
19214 canescens Lab.	canescent	$\frac{R}{O}$	or	1	jn.au	B	Libanus	1800.	S	co	Lab. syr. 7
19215 ochroleuca Ten.	yellowish white	$\frac{R}{\Delta}$	or	2	jn.jl	Pa.Y	Italy	1825.	S	co	
19216 onobrychioides L.	Saintfoin-like	$\frac{R}{O}$	or	2	jn.jl	P	S. Europe	1789.	S	co	Bot. mag. 2206
19217 atropurpurea Desf.	dark-purple	$\frac{R}{O}$	or	3	jn.jl	P	Algiers	1815.	R	co	
19218 benghalensis L.	Bengal	$\frac{R}{O}$	or	3	jn.jl	D.P	E. Indies	1792.	S	co	Her. lug. 625
19219 perennis Dec.	perennial	$\frac{R}{\Delta}$	or	3	jn.jl	P	S. Europe	1820.	S	co	
19220 longifolia Poir.	long-leaved	$\frac{R}{O}$	or	2	jn.jl	Pa.Y	Syria	1818.	S	co	
19221 villosa W.	villous	$\frac{R}{O}$	or	3	jn.jl	D.P	Germany	1815.	S	co	
19222 disperma Dec.	two-seeded	$\frac{R}{O}$	or	1	jl.au	W	S. France	1820.	S	co	
parviflora Loi.											
19223 altissima Desf.	tallest	$\frac{R}{\Delta}$	or	3	jl.d	P.B	Barbary	1820.	S	co	
19224 biennis L.	biennial	$\frac{R}{O}$	or	3	jl.s	P	Siberia	1753.	S	co	Gm. si. 4. 2
19225 Nissolianna L.	Nissolle's	$\frac{R}{O}$	or	3	jn.jl	D.P	Levant	1773.	S	co	Bot. reg. 871
atropurpurea Lindl.											
19226 pellucida Jac.	pellucid	$\frac{R}{\Delta}$	or	1	jn.au	P	C. G. H.	1812.	R	co	Jac. sc. 2. 222
19227 biflora Desf.	two-flowered	$\frac{R}{O}$	or	1	jn.au	B	Algiers	1801.	S	co	Desf. at. 2. 197
19228 calcarata Desf.	spurred	$\frac{R}{O}$	or	2	jl.au	R.B	Barbary	1790.	S	co	
monantha Retz											
19229 syriaca Wein.	Syrian	$\frac{R}{O}$	or	2	jn.jl	V	Syria	1816.	S	co	

## II. SESSILIFLORÆ. — Flowers subsessile.

19230 sativa L.	common cultivated	$\frac{R}{O}$	ag	3	my.jn	P	Britain	corn fi.	S	h.l	Eng. bot. 334
2 segetalis	corn	$\frac{R}{O}$	ag	3	my.jn	P	Britain	corn fi.	S	h.l	
3 nemoralis	grove	$\frac{R}{O}$	ag	3	my.jn	P	Britain	corn fi.	S	h.l	
19231 angustifolia Sibth.	narrow-leaved	$\frac{R}{O}$	or	1	my.jn	R	Britain	corn fi.	S	co	
lucanensis Schl.											
19232 leucospërma Moen.	white-seeded	$\frac{R}{O}$	or	2	jn.au	P	Europe	1810.	S	co	
alba Moen.											
19233 glabra Schl.	smooth	$\frac{R}{O}$	or	2	jn.au	P	Switzerl.	1819.	S	co	
19234 intermedia Viv.	intermediate	$\frac{R}{O}$	or	3	jn.jl	P	S. Europe	1818.	S	co	Viv. lib. 19. 1
19235 incisa Bieb.	cut	$\frac{R}{O}$	or	2	jn.au	P	Caucasus	1820.	S	co	
19236 globosa W.	globose	$\frac{R}{O}$	or	1	jl.au	B	.....	1804.	S	co	
19237 cordata Wul.	cordate	$\frac{R}{O}$	or	2	jn.au	P	Germany	1816.	S	co	
19238 pilosa Bieb.	pilose	$\frac{R}{O}$	or	2	jn.au	P	Tauria	1818.	S	co	
19239 megalospërma Bieb.	great-seeded	$\frac{R}{O}$	or	2	jl.au	P	Tauria	1798.	S	co	
19240 peregrina L.	foreign	$\frac{R}{O}$	or	1	jl.au	P	France	1779.	S	co	Pluk. al. 233. 6
19241 Michauxii Spr.	Michaux's	$\frac{R}{O}$	or	1	jl.au	W	.....	1803.	S	co	
19242 Thouini Mart.	Thouin's	$\frac{R}{O}$	or	2	jn.au	P	Europe	1800.	S	co	
19243 bætica Fis.	Bætic	$\frac{R}{O}$	or	2	jn.au	P	Europe	1820.	S	co	
19244 Musquinez Bosc	Musquinez	$\frac{R}{O}$	or	1	jl.au	P	Europe	1818.	S	co	
19245 amphicarpos Dort.	both sides podded	$\frac{R}{O}$	or	1	my.jn	P	France	1815.	S	co	Sw. fl. gar. 236
19246 pyrenæica Pou.	Pyrenean	$\frac{R}{\Delta}$	or	1	my	Y	Pyrenees	1818.	S	co	Dec. ic. 133
19247 striata Bieb.	striated	$\frac{R}{O}$	or	1	my.jn	P	Tauria	1823.	S	co	
19248 lathyroides L.	Lathyrus-like	$\frac{R}{O}$	or	1	ap.jn	P	Britain	fall.fi.	S	h.l	Eng. bot. 30
E'rvum soloniense L.											
19249 lævigata Sm.	smooth-podded	$\frac{R}{\Delta}$	or	1	jl.au	Pa.Y	England	sea. sh.	S	co	Eng. bot. 483
19250 dubia Schulz	doubtful	$\frac{R}{O}$	or	2	jl.au	P	.....	1820.	S	co	
19251 lutea L.	yellow	$\frac{R}{O}$	or	1	jl.au	Y	Britain	sea sh.	S	co	Eng. bot. 481
19252 hirta Balb.	hairy	$\frac{R}{O}$	or	2	jn.au	W	Europe	1816.	S	co	
19253 hybrida L.	hybrid	$\frac{R}{O}$	or	1	jl.au	Y	England	thick.	S	co	Eng. bot. 482
19254 hirsuta Fis.	hairy	$\frac{R}{O}$	or	1	jl.au	Y	Siberia	1818.	S	co	
19255 grandiflora Sco.	great-flowering	$\frac{R}{O}$	or	1	jn.au	Y	S. Europe	1818.	S	co	Scop. car. 2. 42
19256 sordida W. & K.	sordid	$\frac{R}{O}$	or	1	jn.jl	Y	Hungary	1802.	S	co	W. & K. 2. 134
19257 Biebersteinii Bes.	Bieberstein's	$\frac{R}{O}$	or	1	jn.au	Y	Podolia	1820.	S	co	
sordida Bieb.											
19258 tricolor Seb.	three-colored	$\frac{R}{O}$	or	1	jl.au	P.v	Italy	1818.	S	co	Seba rom. 4
19259 bicolor W. en.	two-colored	$\frac{R}{O}$	or	2	jn.au	P.w	.....	1820.	S	co	
19260 triflora Ten.	three-flowered	$\frac{R}{O}$	or	2	jn.au	P	Italy	1820.	S	co	
19261 pannonica Jac.	Pannonian	$\frac{R}{O}$	or	1	jl.jl	W	Hungary	1658.	S	co	Jac. au. 1. 34
19262 sèpium L.	hedge	$\frac{R}{O}$	or	2	my.jn	V	Britain	hed.	S	h.l	Eng. bot. 1515
19263 truncatula Fis.	small truncate	$\frac{R}{O}$	or	1	jn.au	Pa.Y	Siberia	1818.	S	co	
19264 narbonensis L.	Narbonne	$\frac{R}{O}$	ag	3	jn.jl	P	France	1596.	S	co	Roth abh. 2
19265 serratifolia Jac.	saw-leaved	$\frac{R}{O}$	ag	3	jn.jl	P	Hungary	1723.	S	h.l	Jac. au. app. 8
19266 platycarpus Roth	broad-podded	$\frac{R}{O}$	or	1	jl.au	P	Germany	1723.	S	co	Roth abh. 1
19267 monadelphæ Roth	monadelphous	$\frac{R}{O}$	or	3	jn.au	P	N. Amer.	1820.	S	co	

























2134. E'RVUM L. TARE. (Erv, tilled land, Celt.; pest in.) Leg. Pap. Vic. 10. — 18.

## I. LENS. — Legumes subinflated, broad, oblong, two-seeded.

19268 Lens L.	Lentil	$\frac{R}{O}$	clt	1	my	Pa.B	France	1548.	S	co	Riv. tet. 35
19269 nigricans Bieb.	blackish	$\frac{R}{O}$	un	1	jn.jl	P	Tauria	1817.	S	co	
lentoides Ten.											
19270 Lenticula Schreb.	Small Lentil	$\frac{R}{O}$	un	1	jn.jl	B	Carinthia	1820.	S	co	Sch. mo. 48
soloniense Wul.	uniflorum Ten. Cicer ervoides Brig.										
19271 hirsutum L.	hairy	$\frac{R}{O}$	un	2	jn.jl	W	Britain	corn fi.	S	h.l	Eng. bot. 970
19272 dispernum Rox.	two-seeded	$\frac{R}{O}$	un	1	jl.jl	P	E. Indies	1802.	S	co	

## II. ERVILIA. — Legumes subinflated, oblong, linear, four or six seeded.

19273 Ervilia L.	Lentil	$\frac{R}{O}$	clt	1	jn.jl	P	S. Europe	1596.	S	co	Black. 208. 3
Vicia Ervilia W.	Ervilia sativa Lk.										
19274 monanthos L.	one-flowered	$\frac{R}{O}$	or	1	jn.jl	P	S. Europe	1798.	S	co	Stur. ger. 1. 32. ic
Vicia articulata W.	Lathyrus monanthos W. en.										
19275 tetraspermum L.	four-seeded	$\frac{R}{O}$	un	1	jl.jn	W.B	Britain	corn fi.	S	h.l	Eng. bot. 1223
19276 gracile Dec.	slender	$\frac{R}{O}$	un	1	jn.jl	Pa.B	S. Europe	1822.	S	co	Brot. ph. 54
Vicia gracilis Loi.											
19277 pubescens Dec.	pubescent	$\frac{R}{O}$	un	1	jn.jl	P	Italy	1820.	S	co	

2135. PISUM Tou.	PEA.				(Pis, pea, Celt.)			Leg. Pap. Vic.	7.
19278 sativum L.	com. cultivated			cu	3 jn.s	W	S. Europe	... S co	Lam. il. 633
2 saccharatum Ser.	sugared			cul	4 jn.s	W	.....	... S co	
3 macrocarpum Ser.	long-podded			cul	4 jn.s	W	.....	... S co	
4 umbellatum L.	umbellate			cul	4 jn.s	P	.....	... S co	Tab. ic. 495
5 quadratum L.	squared			cul	3 jn.s	W	.....	... S co	
6 humile Poir.	humble			cul	1 jn.s	W	.....	... S co	
19279 elatum Bieb.	tall			cul	5 jl.au	D.P	Iberia 1820.	S co	
19280 Jomardi Schrank	Jomardi's			cul	3 jl.au	W	Egypt 1820.	S co	
19281 thebaicum W.	Theban			or	3 jl.au	...	..... 1825.	S co	
19282 arvense L.	field			ag	3 jn.s	R	S. Europe ...	S co	M. h. 2. 2. 1. 4
19283 maritimum L.	sea			or	1½ jl	P	England sea sh.	R s.l	Eng. bot. 1046
19284 americanum Mil.	American sea			or	1 jl.au	P	N. Amer. 1800.	R s.p.l	

\*2136. LA'THYRUS L. LATHYRUS. (La, augment. thouros, anything exciting; qual.) Leg. Pap. Vic. 50.-64.

i. EULA'THYRUS.—*Vexillum at base toothless; leaflets opposite, or from abortion none; petioles narrow-winged.*

i. PERE'NNES.—	Perennial; peduncles many-flowered; leaves one-paired, from No. 19294. many paired.
19285 sylvestris L. wood	Everlasting Pea R Δ or 3 jl.s P Britain moi. w. S co Eng. bot. 805
19286 intermedius Wallr.	intermediate R Δ or 4 jl.s R N. Europe 1820. S co Muhl. dan. 785
19287 magellanicus Lam.	Magellan R Δ or 6 jn.jl P.B Cape Horn 1744. S co
19288 latifolius L. broad-ld	Everlasting R Δ or 6 jl.s Pk England woods. S co Eng. bot. 1108
19289 rotundifolius W.	round-leaved R Δ or 1½ jl.au P Tauria 1822. S co Bieb. cen. 1. 22
19290 grandiflorus B. M.	large-flowered R Δ or 4 jn.au P S. Europe 1814. S co Bot. mag. 1938
19291 pratensis L.	meadow R Δ or 3 jn.au Y Britain me. pa. S co Eng. bot. 670
19292 tuberosus L.	tuberous R Δ cul 2 jl.au R Holland 1596. S co Bot. mag. 111
19293 roseus Stev.	rosy R Δ or 2 jl.au R Iberia 1822. S co
19294 pisiformis L.	Pea-formed R Δ or 3 jn.jl W.B Siberia 1759. S co L. f. dec. 20
19295 mutabilis Swt.	changeable R Δ or 4 jn.au P.R Siberia 1825. S co Sw. fl. gar. 192
19296 californicus B. R.	Californian R Δ or 4 jn.au P California 1826. S co Bot. reg. 1144
19297 palustris L.	marsh R Δ or 4 jl.au Pa.P Britain moi. w. S co Eng. bot. 169
19298 myrtifolius Mhl.	Myrtle-leaved R Δ or 3 jl.au P Philadel. 1822. S co
19299 polymorphus Nut.	multiform R Δ or 3 jl.au Pa.P Missouri 1824. S co
19300 heterophyllus L.	various-leaved R Δ or 4 jl.s F Europe 1731. S co Bau. his. 2,304.1
19301 stipulaceus Lec.	large-stipuled R Δ or 3 jl.au P New York 1816. S co

ii. A'NNUI.—*Annual; peduncles one or three-flowered; petioles leafless, from No. 19304. leaves one-paired, from No. 19320. two or three-paired.*

19302 A'phaca L.	Yellow Vetchling R O or 1 jn.jl Y England san. fi. S co Eng. bot. 1167
19303 Nissolia L.	Nissolia O or 1 my C England bus.pl. S co Eng. bot. 112
19304 inconspicuus L.	inconspicuous O cu 1 jl.au P Levant 1739. S co Jac. vin. 1. 86
19305 sphæ'ricus Retz	round-seeded O or 1 jn.jl C S. Europe 1801. S co Dec. ic. 1. 32
19306 coccineus Pers.	scarlet R O or 2 jn.jl S Italy 1800. S co
19307 micranthus Ger.	small-flowered O or 1 jn.jl P S. France 1816. S co
19308 angulatus L.	angular-seeded O or 1 jn.jl R S. Europe 1683. S co Bux. c. 3. 42. 2
19309 longipedunculatus Led.	long-peduncul. O or 1 jn.jl P ..... 1817. S co
19310 leptophyllus Bieb.	fine-leaved O or 1 jn.jl P Caucasus 1818. S co
19311 setifolius L.	bristle-leaved O or 1 jn.jl R S. Europe 1739. S co Bau. his. 3. 308
19312 ampicarpos L.	both sides fruited O cu 1½ jn.jl Pk Levant 1680. S co Sw. fl. gar. 236
19313 sativus L. cultivated	Chickling Vetch R O ag 3 jn.jl W S. Europe 1640. S co Bot. mag. 115
19314 Cicera L.	Cicera flat-podded R O or 2 jn.jl R S. Europe 1633. S co Ger. em. 3
19315 annuus L.	annual R O or 4 jn.au Y S. Europe 1621. S co Bux. c. 3. 42. 1
19316 hirsutus W.	hairy-podded R O or 4 jl P England bor. fi. S co Bot. mag. 1255
19317 hirtus Lam.	hairy R O cul 4 jl.au P Europe 1800. S co
19318 odoratus L.	fragrant Sweet Pea R O fra 4 jn.jl Va Sicily 1700. S r.m Bot. mag. 60
19319 tingitanus L.	Tangier R O or 4 jn.au D.P Barbary 1680. S co Bot. mag. 100
19320 bithynicus Lam.	Bithynian R O or 1 jl.au P England san.sh. S co Eng. bot. 1842
Vicia bithynica L.	sessile-flowered R O or 1 jl.au P Switzerland. 1819. S co Stur. ger. 1. 32. ic
2 sessiflorus Ser.	tumid R O or 1 jl.au R Piedmont 1820. S co Al. ped. 1. 26. 2
19321 tumidus L.	tumid R O or 1 jl.au R Piedmont 1820. S co

II. CLY'MENUM.—*Vexillum at base marked on each side with a conical swelling; superior leaves two or six foliate; leaflets often alternate; petioles often winged.*

19322 incurvus Roth	curved-podded R Δ or 2 jl.au B Russia 1802. S co Bux. c. 4. 46
19323 alatus Ten.	winged R O or 3 jl.au P Italy 1823. S co
19324 Clymenum L.	Clymenum R O or 4 jn.jl R.B Levant 1713. S co Pluk. al. 114. 6
19325 articulatus L.	joint-podded R O or 4 jl.au F.w S. Europe 1640. S co Bot. mag. 253
19326 auriculatus Bert.	eared R O or 4 jl.au P S. Europe 1800. S co
19327 spurium W. en.	spurious R O or 2 jn.jl P ..... 1815. S co
19328 purpureus Desf.	purple R O or 3 jl.au P Crete ... S co Desf. cor. 61
19329 tenuifolius Desf.	fine-leaved R O or 3 jl.au B N. Africa 1820. S co
19330 cornutus Horn.	horned R O or 3 jl.au P ..... 1818. S co

III. DU'BI.—	Doubtful to which of the sections they belong.
19331 helldes Lk.	marsh R O or 4 jl.au P ..... 1827. S co
19332 italicus Fis.	Italian R O or 3 jn.au ... Italy 1827. S co
19333 lusitanicus Mart.	Lusitanian R O or 3 jn.au ... Spain 1827. S co

2137. O'CHRUS Pers. OCHRUS. (Ochros, pale; pale muddy-colored flowers.) Leg. Pap. Vic. 1.  
19334 pallida Pers. pale R O or 2 jn.au Pa.Y S. Europe ... S co Tou. ins. 219  
Pisum O'chrus Pers.

\*2138. O'ROBUS Tou. BITTER VETCH. (Oro, to excite, bous, an ox; nourishing food.) Leg. Pap. Vic. 34.-48.

I. UNI'JUGL.—	Leaves one-paired; leaflets ovate or linear.
19335 laxiflorus Desf.	loose-flwd hairy R Δ or 1 my.jl V Candia 1820. R p.l An. mu. 12. 8
19336 hirsutus L.	hairy R Δ or 1 my.jn R Thrace 1822. R co Bot. mag. 2345
19337 formosus Stev.	beautiful R Δ or ¾ my.jl P Caucasus 1818. R p.l Lin. tr. 11. 36
19338 lathyroides L.	Lathyrus-like R Δ or 2 jn B Siberia 1758. R p.l Am rut. 7. 2

II. MULTI'JUGL.—*Leaves many-paired; leaflets broad; stipules much smaller than the leaflets; from No. 19359. leaflets very narrow.*

19339 vernus L.	spring R Δ or 1 mr.ap P Europe 1629. R s.l Bot. mag. 521
19340 pauciflorus Hort.	few-flowered R Δ or 1 my.jl P ..... 1820. R p.l
19341 vendsus W.	veiny R Δ or 1 my.jl B Siberia 1816. R p.l Gm si. 5. 1
19342 alpestris W. & K.	rock R Δ or 2 jn.jl P Hungary 1817. R p.l W. & K. 2. 126
19343 multiflorus Sieb.	many-flowered R Δ or 2 jn.au Pa.R Italy 1820. R p.l
19344 variegatus Ten.	variegated R Δ or 1 jn.au P Italy 1821. R p.l Fl. nap. 68



- 19345 *vicoides* Dec. Vicia-like  $\Delta$  or 1 jn.jl ... Hungary 1819. R p.l W. & K. 3. 242  
*Vicia oroboides* Wul. yellow  $\Delta$  or 1 $\frac{1}{2}$  jn.jl L.Y Siberia 1759. R h.l Bot. cab. 783  
19346 *luteus* L. yellow  $\Delta$  or 1 $\frac{1}{2}$  my.jl Y.P Pyrenees 1821. R p.l Mém. m. 2. 10  
19347 *Tournefortii* Lap. Tournefort's  $\Delta$  or 1 $\frac{1}{2}$  my.jl Y Hungary 1820. R p.l  
19348 *laevigatus* W. & K. smooth  $\Delta$  or 1 $\frac{1}{2}$  my.jl Y Iberia 1818. R p.l  
19349 *aurantius* Stev. orange  $\Delta$  or 1 $\frac{1}{2}$  jn.jl Y  
19350 *sylvaticus* L. wood  $\Delta$  or 2 my.jl C.P Britain m.wo. R p.l Eng. bot. 518  
19351 *ochroleucus* W. & K. yellowish white  $\Delta$  or 2 my.jl Pa.Y Hungary 1816. R p.l W. & K. 2. 118  
19352 *niger* L. black  $\Delta$  or 3 jn.jl P Britain woods. R p.l Bot. mag. 2261  
19353 *humilis* Ser. humble  $\Delta$  or  $\frac{1}{2}$  jl.au P Dahuria 1825. R p.l  
*Lathyrus humilis* Fis.  
19354 *tuberosus* L. tuberous  $\Delta$  cul 1 my.jn P Britain heaths. R p.l Eng. bot. 1153  
19355 *pyrenaicus* L. Pyrenean  $\Delta$  or 2 my.jn P Pyrenees 1699. R p.l Pluk. al. 210. 2  
*Pluknetii* Lap.  
19356 *tenuifolius* Roth fine-leaved  $\Delta$  or  $\frac{1}{2}$  my.jl P Germany 1810. R p.l  
19357 *divaricatus* Lap. divaricate  $\Delta$  or  $\frac{3}{4}$  my.jl P Pyrenees 1816. R p.l Mém. m. 2. 11  
19358 *erectus* Poir. erect  $\Delta$  or 1 jl.au P ..... R p.l  
19359 *varius* Sol. various  $\Delta$  or 1 $\frac{1}{2}$  my.jn Y.R Italy 1759. R p.l Bot. mag. 675  
19360 *canescens* L. canescent  $\Delta$  or 1 $\frac{1}{2}$  my.jn W.B France 1816. R co  
19361 *pallescens* Bieb. pallescent  $\Delta$  or 1 my W Tauria 1823. R co  
19362 *albus* L. white-flowered  $\Delta$  or 1 my.jn W Austria 1794. R s.l Sw. fl. gar. 22  
19363 *lacteus* Bieb. milk-white  $\Delta$  or 1 $\frac{1}{2}$  my.jn W Caucasus 1820. R co  
19364 *angustifolius* L. narrow-leaved  $\Delta$  or 1 my.jn W Siberia 1766. R s.l Gm. si. 4. 5  
19365 *saxatilis* Ven. rock  $\bigcirc$  or 1 jl.au P S. France 1820. S p.l Ven. cels 94
- III. DU<sup>BIL</sup>. — *Species not sufficiently known.*  
19366 *coccineus* Mil. scarlet  $\Delta$  or 1 ap.my S N. Amer.? ... D co  
2 *unijugus* Dec. conjugate  $\Delta$  or 1 ap.my S N. Amer.? ... D co Bot. cab. 883  
19367 *venetus* Mil. Venetian  $\Delta$  or 1 mr.ap P Germany ... D co Mil.d.ed.2.193.2  
19368 *Gmelini* Fis. Gmelin's  $\Delta$  or 1 ... ... Siberia 1827. D co
2139. PLATYSTYLIS Swt. PLATYSTYLIS. (*Platys*, broad, *stylis*, style.) Leg. Pap. Vic. 2.  
19369 *cyanea* Swt. azure  $\Delta$  or 1 my P Caucasus 1823. R co Sw. fl. gar. 239  
*Orobis cyaneus* Stev.  
19370 *sessilifolia* Swt. sessile-leaved  $\Delta$  or 1 my P Tauria 1823. R co Bot. mag. 2796  
*Orobis sessilifolius* Sm. digitatus Bieb. pyrenæus Pall.
2140. A<sup>B</sup>BRUS L. WILD LIQUORICE. (*Abros*, soft; extreme tenderness of leaves.) Leg. Pap. Phas. 1.  
19371 *precatorius* L. prayer  $\Delta$  or 12 mr.my Pa.P W. Indies 1630. S s.p R. mal. 3. 39
2141. SWEE<sup>T</sup>TIA Dec. SWEETIA (*Robert Sweet*, F.L.S., author of several bot. periodicals.) Leg. Pap. Phas. 3.  
19372 *longifolia* Dec. long-leaved  $\Delta$  or 4 jl.au P S. Amer. 1818. C s.p Jac. ic. 572  
*Galèga longifolia* Jac. Tephrosia longifolia Pers.  
19373 *filiformis* Dec. thread-shaped  $\Delta$  or 3 jl.au P S. Amer. 1820. C s.p Jac. ic. 573  
*Galèga filiformis* Jac.  
19374 *lignosa* Dec. woody  $\Delta$  or 5 ... P St. Dom. 1824. C s.p  
*Glycine lignosa* Turp.
2142. MICRA<sup>N</sup>THUS Poir. MICRANTHUS. (*Mikros*, small, *anthos*, flower.) Leg. Pap. Phaseol. 1.  
19375 *cochinchinensis* Lou. Cochinchinese  $\Delta$  or 3 jn.au W China ... S co
2143. AMPHICA<sup>R</sup>PA Ell. AMP. (*Amphi*, on both sides, *karpos*, fr.; above and und. ground.) Leg. Pap. Phas. 3.  
19376 *sarmentosa* Ell. twiggy  $\Delta$  or 2 s Ap N. Amer. 1820. S s.p Ab. ins. 21  
*Glycine filosa* Horn. sarmentosa Roth  
19377 *monoica* Ell. monœcious  $\Delta$  or 4 s Ap N. Amer. 1781. S s.p Rœ. ar. 1. 2  
*Glycine monoica* L.  
19378 *comosa* G. Don tufted  $\Delta$  or 1 $\frac{1}{2}$  jl.s B N. Amer. 1812. S p.l  
*Glycine comosa* L.
2144. KENNE<sup>D</sup>DIA Ven. KENNEDIA. (*Mr. Kennedy*, nurseryman, Hammersmith.) Leg. Pap. Phas. 12.
- I. LONGICARI<sup>N</sup>Æ. — *Leaves trifoliate; keel straight, rather longer than the vexillum.*  
19379 *rubicunda* Ven. rubicund  $\Delta$  or 10 mr.au Br N. S. W. 1788. C s.p Bot. mag. 268  
19380 *prostrata* R. Br. prostrate  $\Delta$  or 4 mr.jn S N. S. W. 1790. C s.p Bot. mag. 270  
19381 *inophylla* Cun. nerve-leaved  $\Delta$  or 4 ... S N. Holl. 1824. C s.p  
19382 *dilatata* Cun. dilated  $\Delta$  or 4 ... S N. Holl. 1824. C s.p
- II. BREVICARI<sup>N</sup>Æ. — *Leaves trifoliate; keel shorter than the vexillum or wings.*  
19383 *coccinea* Ven. scarlet-flowered  $\Delta$  or 10 my.au S N. Holl. 1803. C s.p Sw. au. 23  
19384 *Comptoniana* Lk. Compton's  $\Delta$  or 12 mr.jn B N. Holl. 1803. C s.p Bot. rep. 298  
19385 *parviflora* Ma. C. small-flowered  $\Delta$  or 4 ... N. Holl. 1824. C s.p  
19386 *heterophylla* Ma. C. variable-leaved  $\Delta$  or 4 ... N. Holl. 1824. C s.p
- III. SIMPLICIFOLIAE. — *Leaves simple; keel shorter than vexillum or wings.*  
19387 *monophylla* Ven. simple-leaved  $\Delta$  or 10 mr.jn P N. S. W. 1790. C s.p Bot. mag. 263  
19388 *ovata* B. M. ovate-leaved  $\Delta$  or 6 my.au P N. Holl. 1818. C s.p Bot. mag. 2169  
*latifolia* Lindl.
- IV. DU<sup>BLE</sup>. — *Species not sufficiently known.*  
19389 *apétala* Lo. C. apetalous  $\Delta$  or 4 ... Ap ..... 1824. C s.p  
19390 *sericea* Ma. C. silky  $\Delta$  or 4 ... ... N. Holl. 1824. C s.p
2145. RHYNCHO<sup>S</sup>IA Lou. RHYNCHOSIA. (*Rhynchos*, beak; keel.) Leg. Pap. Phaseol. 18. — 51.
- I. MONOPHY<sup>L</sup>LÆ. — *Leaves all or for the most part simple, roundish, on long footstalks.*  
19391 *reniformis* Dec. kidney-formed-*lvd*  $\Delta$  pr 2 jl.au Y Carolina 1806. D p.l  
*Glycine reniformis* Ph.  
19392 *difformis* Dec. two-formed  $\Delta$  un 1 $\frac{1}{2}$  jn.s Y N. Amer. 1732. D p.l Di. el. 26. 29  
*Glycine tomentosa* Ph. var. *volubilis* Mx.
- II. PHASEOLO<sup>I</sup>DEÆ. — *Leaves trifoliate, on long footstalks.*  
19393 *erecta* Dec. erect  $\Delta$  pr 2 $\frac{1}{2}$  jn.s Su N. Amer. 1820. D p.l  
*Glycine erecta* Nut.  
19394 *caribæa* Dec. Caribæan  $\Delta$  pr 2 s.o Y W. Indies 1742. C p.l Bot. reg. 275  
*Glycine caribæa* Jac.

19395	<i>mínima Dec.</i>	smallest	☞ ☐ un	1½ jl.au	Y	Jamaica	1776.	S s.l	Jac. ob. 1. 22
	<i>Dólíchos mínimus L.</i>								
19396	<i>phaseoloides Dec.</i>	Kidneybean-lk	☞ ☐ un	2 jn.jl	Br	Jamaica	1818.	C p.l	Bot. mag. 2284
	<i>Glycine phaseoloides Swz.</i>								
19397	<i>precatoria Dec.</i>	prayer	☞ ☐ un	4 jl.au	Y	Mexico	1825.	C p.l	
	<i>Glycine precatoria W. en.</i>								
19398	<i>reticulata Dec.</i>	net-leaved	☞ ☐ or	6 jls	W	Jamaica	1779.	C p.l	
	<i>Glycine reticulata Vahl</i>								
19399	<i>rhombifolia Dec.</i>	rhomb-leaved	☞ ☐ un	6 my.au	...	E. Indies	1815.	C p.l	
	<i>Glycine rhombifolia W.</i>								
19400	<i>suavæolens Dec.</i>	sweet-scented	☞ ☐ or	3 jls	Y.r	E. Indies	1816.	C p.l	
	<i>Glycine suavæolens L.</i>								
19401	<i>viscösa Dec.</i>	clammy	☞ ☐ un	3 jls	Y	E. Indies	1820.	C p.l	
	<i>Glycine viscösa Roth, glutinösa Lech.</i>								
19402	<i>viscida Dec.</i>	viscid	☞ ☐ un	3 jn.au	Y	E. Indies	1823.	C p.l	
19403	<i>Fredericiæna Dec.</i>	Frederic's	☞ ☐ un	4 jl.au	Y	S. Amer.	1820.	C p.l	
19404	<i>scarabæoides Dec.</i>	scarabæus-like	☞ ☐ un	2 jn.jl	P	E. Indies	1773.	S s.l	Pluk. al 53. 3
	<i>Dólíchos scarabæoides L.</i>								
19405	<i>biflora Dec.</i>	two-flowered	☞ ☐ un	5 jl.au	Y	E. Indies	1816.	C p.l	
	<i>Dólíchos scarabæoides Rox.</i>								
19406	<i>angustifolia Dec.</i>	narrow-leaved	☞ ☐ un	6 jn.au	Y	C. G. H.	1795.	C p.l	Jac. sc. 2. 231
	<i>Glycine angustifolia Jac.</i>								
19407	<i>móllis Dec.</i>	soft	☞ ☐ un	3 jl.au	Y	Guinea	1823.	C p.l	
	<i>Glycine móllis W.</i>								

III. ERIOSE`MA. — Leaves trifoliate, all on short footstalks; racemes or fascicles of flowers axillary; vexillum silky villous; stems not climbing.

19408	<i>violæcea Dec.</i>	Violet-like	☞ ☐ un	3 jl.au	Y	Guiana	1820.	C p.l	Aub. gui. 2. 306
	<i>Glycine picta Vahl, Cýtissus violæceus Aub.</i>								

2146.	<i>FAGE`LIA Neck.</i>	FAGELIA.	(Not explained.)			Leg. Pap Phaseöl. 1.			
19409	<i>bituminösa Neck.</i>	clammy	☞ ☐ or	4 ap.s	Y.P	C. G. H.	1774.	C lp	Bot. reg. 261
	<i>Glycine bituminösa L.</i>								

2147.	<i>WISTA`RIA Nut.</i>	WISTARIA. (Caspar Wistar, a professor in Pennsylvania.)	Leg. Pap. Phaseöl. 3.						
19410	<i>Consequæna Loudon</i>	Consequa's	☞	or 15	my.jn	B	China	1818.	L r.m Sw. fl. gar. 211
	<i>sinénsis Dec.</i>	<i>Glycine sinénsis B. R.</i>							
19411	<i>frutëscens Nut.</i>	frutescent	☞	or 10	jns	P	N. Amer.	1724.	L s.p Bot. mag. 2103
	<i>Glycine frutëscens L.</i>	<i>A'pios frutëscens Ph.</i>							
19412	<i>floribúnda Dec.</i>	bundle-flwd	☞	or 10	...	P.w	China	1820.	L r.m H. pfl. 8. 64. 2
	<i>Dólíchos polystächyos Thun.</i>	<i>Glycine floribúnda W.</i>							

2148.	<i>A'PIOS Boer.</i>	APIOS. (Apion, a pear; form of roots.)	Leg. Pap. Phaseöl. 1.						
19413	<i>tuberösa Moen.</i>	tuberous-rooted	☞ ☐ or	6	au.s	Br.pk	N. Amer.	1640.	R s.p Bot. mag. 1198
	<i>Glycine A'pios L.</i>								

2149. PHASE`OLUS L. KIDNEYBEAN. (Phaselus, little boat; sup. resemb. in pods.) Leg. Pap. Phas. 46.—63.

I. EUPHASE`OLUS. — Legumes compressed.

i. CARACA`LLA. — Stems pubescent; roots fasciculately tuberous; leaflets entire; vexillum twisted.

19414	<i>Caracálla L.</i>	Caracalla	☞ ☐ cul	1½	au.s	Li	India	1690.	S r.m Bot. rep. 341
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ii. PERE`NNIS. — Stems herbaceous; roots perennial; racemes subpaniculate; leaflets entire.

19415	<i>perénnis Walt.</i>	perennial	☞ ☐ or	3	jl.au	D.P	Carolina	1824.	D s.l
	<i>Dólíchos polystächyos L.</i>								

iii. MACROPÖDII. — Annual; leaflets entire; peduncles longer than leaves.

19416	<i>alätus L.</i>	winged	☞ ☐ un	3	jl	P	Carolina	1732.	S s.l Di. el. 235. 303
19417	<i>speciösus Hum.</i>	showy	☞ ☐ or	6	jl.au	S	Orinoco	1820.	S s.l
19418	<i>sylvéstris Kth.</i>	wood	☞ ☐ or	6	jl.au	S.	Mexico	1825.	S s.l
19419	<i>multiflorus W.</i>	many-flowered	☞ ☐ cul	12	jls	S	S. Amer.?	1633.	S co Schk.han.2.199.a
	2 álbus	white-flowering	☞ ☐ cul	12	jls	W	S. Amer.	1633.	S co

iv. BRACHYPÖDII. — Annual; leaflets entire; peduncles shorter than leaves.

19420	<i>vulgáris L.</i>	common	☞ ☐ cul	1	jn.s	W	India	1597.	S co Lob. ic. 2. 59
	2 fasciátus	banded-seeded	☞ ☐ cul	...	jl	W	India?	1597.	S co
	3 variëgátus	variegated-seeded	☞ ☐ cul	...	jl	W	India?	1597.	S co
19421	<i>comprëssus Dec.</i>	compressed	☞ ☐ cul	2	jl.au	W	.....	...	S co Savi ph. 3. 10. 20
19422	<i>oblóngus Savi</i>	oblong-seeded	☞ ☐ cul	1½	jls	Pa.V	.....	...	S co Savi ph. 3. 10. 14
19423	<i>saponáceus Savi</i>	saponaceous	☞ ☐ cul	1	jls	W	.....	...	S co Savi ph. 3. 10. 15
19424	<i>tumidus Savi</i>	tumid	☞ ☐ cul	2	jls	W	.....	...	S co Savi ph. 3. 10. 16
19425	<i>hæmatocárpus Savi</i>	blood-podded	☞ ☐ cul	4	jl.au	Pa.V	.....	...	S co Savi ph. 3. 10. 17
19426	<i>sphæ`ricus Savi</i>	round	☞ ☐ cul	4	jl.au	Pa.V	.....	...	S co Savi ph. 3. 10. 18
19427	<i>gonospérmus Savi</i>	angled-seeded	☞ ☐ cul	4	jl.au	Pa.V.w	.....	...	S co Savi ph. 3. 10. 19
19428	<i>derásus Schrank</i>	scraped-off bk-seed.	☞ ☐ cul	3	jl.au	W.G	Brazil	1819.	S co Sch. mo. 1. 89
19429	<i>lunátus L.</i>	half-moon-podded	☞ ☐ cul	12	jn.jl	G	E. Indies	1779.	S co H. n. h. 10. 63. 1
19430	<i>inamœ`nus L.</i>	unpleasing	☞ ☐ un	6	jl.au	G.w	Africa	1794.	S co Jac. vin. 1. 66
19431	<i>tördus Roz.</i>	torose	☞ ☐ or	4	jl.au	V	Nepal	1818.	S co
19432	<i>Xuarë`si Jac.</i>	Xuares's	☞ ☐ or	4	jl.au	R	S. Amer.	1818.	S s.l

v. HETEROPHY`LLI. — Leaflets all or some of them lobed.

19433	<i>microspérmus Or.</i>	small-seeded	☞ ☐ or	1	jl.au	D.P	Cuba	1825.	S s.l
19434	<i>heterophýllus W.</i>	variable-leaved	☞ ☐ or	4	jl.au	R	Mexico	1820.	S s.l
19435	<i>aconitifólius Jac.</i>	Aconite-leaved	☞ ☐ cu	2	jn.au	Pk	E. Indies	1731.	S s.l Jac. ob. 3. 52

II. STROPHO`STYLES. — Legumes terete.

i. LOBATIFÖDII. — Leaflets all lobed.

19436	<i>diversifólius Pers.</i>	various-leaved	☞ ☐ un	1½	jn.jl	P	N. Amer.	1806.	S s.l
	<i>trilobus Mx.</i>								
19437	<i>trilobus Roth</i>	three-lobed	☞ ☐ un	2	jl.au	G	E. Indies	1777.	S s.l Bur. in. 50. 1
19438	<i>subtrilobus Lk.</i>	sub-three-lobed	☞ ☐ un	1½	jl.au	Y	Brazil	1824.	S co
19439	<i>angulösus Or.</i>	angular-leaved	☞ ☐ or	3	jl.au	Pa.R	.....	1820.	S s.l
19440	<i>farinösus L.</i>	mealy	☞ ☐ or	3	jl.au	Pk	E. Indies	1759.	S co N. a. p. 1730. 42
19441	<i>stipuláris Lam.</i>	large-stipuled	☞ ☐ un	2	jl.au	Y.Br	Peru	1805.	S s.l
19442	<i>nánus W.</i>	common dwarf	☐ un	1	jn.s	W	India	...	S s.l

ii. INTEGRIFÖDII. — Leaflets entire.

19443	<i>hélvolus L.</i>	pale red	☞ ☐ cul	3	jl.au	Pa.R	Carolina	1732.	S co Di. el. 233. 300
19444	<i>Múngo L.</i>	Mungo	☐ cul	1½	jn.jl	Y	India	1790.	S s.l



- 19445 *chrysanthos Savi* golden-flowered ○ or 3 jl.au Y ..... S s.l  
 19446 *radiatus L.* rayed ○ un 1 jn.jl P China 1732. S s.l Di. el. 235. 305  
 19447 *scaber Steu.* scabrous ○ cul 3 jl.au Y.G E. Indies ... S co M. h. 2. 5. 8  
 19448 *lathyroides L.* Lathyrus-like [ ] or 2 jl.au S Jamaica 1786. S s.l Sl. jam. 1. 116. 1  
 19449 *semierectus L.* half-erect ‡ [ ] pr 2 jl R W. Indies 1732. S co Bot. reg. 743  
 19450 *violaceus Steu.* violet [ ] or 3 jl.au V Africa 1800. S s.l
- III. DU'BII. — *Doubtful to which of the sections they belong.*  
 19451 *Max L.* Max ○ cul 1½ jn.jl G India 1753. S s.l Ru. am. 5. 140  
 19452 *hirtus Retz* hairy ‡ ○ or 3 jl.au ... C. G. H. 1818. S co  
 19453 *dolichoides Rox.* Dolichos-like ‡ ○ or 3 jl.au R E. Indies 1824. S co  
 19454 *amœnus Forst.* pleasing red ‡ ○ or 4 jl.au R Society Is. 1820. S co  
 19455 *mesoleucus Forst.* white-middled ‡ [ ] or 4 jl.au ... Brazil 1818. S co
2150. A'MPHODUS *Lindl.* AMPHODUS. (*Amphi*, on both sides, *odous*, a tooth.) *Leg. Pap. Phaseol.* 1.  
 19456 *ovatus Lindl.* ovate ‡ [ ] cu 10 jl.au P Trinidad 1820. C s.p Bot. reg. 1101
2151. SO'JA *Moen.* SOJA. (*Sooja*, its name in Japan.) *Leg. Pap. Vic.* 1.  
 19457 *hispida Moen.* hispid ‡ [ ] cul 3 jl.au V E. Indies 1790. S s.l Jac. ic. 145  
*Dolichos Soja L.*
2152. DO'LICHOS *L.* DOLICHOS. (*Dolichos*, long; length of climbing stem.) *Leg. Pap. Phaseol.* 24. — 51.
- I. EUDÓLICHOS. — *Legumes compressed, apiculated with the style.*  
 19458 *lignosus L.* woody ‡ [ ] or 12 jl.au P E. Indies 1776. S p.l Bot. mag. 380  
 19459 *Jacquinii Dec.* Jacquin's ‡ [ ] or 8 jl.au W S. Amer. 1800. C s.l  
 19460 *hirsutus Thun.* hirsute ‡ [ ] or 10 jn P China 1802. C s.l Kæm. ic. 41  
 19461 *pilosus Klein* pilose-podded ‡ [ ] un 3 au P E. Indies 1790. S s.l  
 19462 *tetraspermus W.* four-seeded ‡ [ ] un 3 my.au Pa.Y E. Indies 1816. S s.l  
 19463 *capensis L.* Cape ‡ [ ] or 6 jl.au Y C. G. H. 1823. S s.l  
 19464 *heterophyllus Horn.* variable-ldd ‡ ○ cul 5 jl.au ... Canaries 1810. S co  
 19465 *luteus Swz.* yellow-flowered ‡ [ ] un 8 jl.au Y Jamaica 1812. S s.l  
 19466 *biflorus L.* two-flowered ‡ [ ] un 3 jl.au Pa.Y E. Indies 1776. S s.l Pluk. al. 213. 4
- II. CATI'NG. — *Legumes cylindric; leaves entire, from No. 19472. lobed.*  
 19467 *Catiang L.* Catjang [ ] cul 3 jl.au P E. Indies 1793. S s.l R. mal. 8. 41  
 19468 *monachalis Brot.* monks' ○ cul 2 jl.au Pa.R Spain 1816. S co  
 19469 *sinensis L.* Chinese ‡ ○ pr 6 jl.au Pa.R India 1776. S s.l Bot. mag. 2232  
 19470 *Lubia Forsk.* Lubia ○ cul 1½ jl.au W.B Egypt 1818. S co  
 19471 *vexillatus* vexillated ‡ [ ] cul 3 jl.au Y W. Indies 1732. S co Di. el. 2. 302  
*Phaseolus vexillatus L.*  
 19472 *lobatus W.* lobed ‡ ○ or 3 jl.au Y C. G. H. 1800. S co  
 19473 *angulosus Dec.* angulose ‡ ○ or 2 jl.au Y N. Amer. 1820. S p.l
- III. UNGUICULA'RIA. — *Legumes subcylindrical, ending in beaks; leaves entire.*  
 19474 *unguiculatus Jac.* clawed ‡ [ ] un 3 jn.jl Y W. Indies 1780. S s.l Jac. vin. 1. 23  
 19475 *tranquebaricus Jac.* Tranquebar ‡ [ ] un 3 jn.jl W.P E. Indies 1801. S s.l Jac. vin. 3. 70  
 19476 *sesquipedalis L.* 1½ ft. long-podded ‡ [ ] un 6 au W W. Indies 1781. S s.l Jac. vin. 1. 67  
 19477 *melanophthalmus Dec.* black-eyed ‡ ○ cul 3 jl.au ... Italy 1800. S co  
 19478 *gangeticus Rox.* Gangetic ‡ [ ] cu 6 jn.au ... E. Indies ... S co  
 19479 *sphaerospemos Dec.* round-seeded [ ] cul 4 jl.au ... Jamaica 1816. S co Sl. jam. 117
- IV. DU'BII. — *Species not sufficiently known.*  
 19480 *reticulatus H. K.* net-leaved ‡ [ ] un 3 jn.jl P N. S. W. 1781. C s.l  
 19481 *setaeifolius Boj.* bristle-leaved ‡ [ ] un 4 ... Mauritius 1826. C s.l  
 19482 *frutescens Ham.* Nepal frutescent [ ] or 10 jn.jl Pa.Y Nepal 1820. C s.l
2153. VI'GNA *Savi* VIGNA. (*Dominic Vigna*, commentator on Theophrastus.) *Leg. Pap. Phaseol.* 1. — 2.  
 19483 *glabra Savi* smooth ‡ ○ pr 4 jl.au Y N. Amer. 1085. S s.l Jac. vin. 1. 90  
*Dolichos luteolus Jac.*
2154. LA'BLAB *Adan.* LABLAB. (*Lablab*, the Arabic name of the convolvulus.) *Leg. Pap. Phaseol.* 8.  
 19484 *vulgaris Savi* common ‡ [ ] cul 8 jl.au V E. Indies 1794. S s.l Bot. mag. 896  
*Dolichos Lablab L.*  
 19485 *purpureus G. Don* purple ‡ [ ] or 12 aus P E. Indies 1790. S s.l Bot. reg. 830  
*vulgaris β purpureus Dec. Dolichos purpureus Jac.*  
 19486 *bengalensis G. Don* Bengal ‡ [ ] cu 8 jl.au W E. Indies 1800. S s.l Jac. vin. 2. 124  
*vulgaris β albiflorus Dec. Dolichos bengalensis Jac.*  
 19487 *nankinicus Savi* Nankin ‡ [ ] cul 8 jl.au W China 1820. S s.l Savi d. 22. 18. d.g  
 19488 *leucocarpus Savi* white-podded ‡ [ ] cul 8 jl.au W E. Indies 1816. S s.l Savi d. 22. 9. a.d  
 19489 *cultratus Dec.* cultrate-podded ‡ [ ] cu 8 jl.au W Japan 1816. S s.l Kæm. ic. 25  
*Dolichos cultratus Thun.*  
 19490 *microcarpus Dec.* small-podded ‡ [ ] cu 8 jl.au P E. Indies 1818. S s.l Ru. am. 5. 141. 1  
 19491 *perennans Dec.* lasting white China ‡ [ ] cul 8 jl.au W China 1820. S s.l Ru. am. 5. 137  
*Dolichos albus Lou.*
2155. PACHYRHIZUS *Rich.* PACHYRHIZUS. (*Pachys*, thick, *rhiza*, root; tuberous.) *Leg. Pap. Phaseol.* 1. — 3.  
 19492 *angulatus Rich.* angled ‡ [ ] or 5 jl P E. Indies 1781. C s.l Ru. am. 5. 132  
*Dolichos bulbosus L.*
2156. PARO'CHETUS *Ham.* PAROCHETUS. (*Para*, nigh, *ochetos*, a brook.) *Leg. Pap. Phaseol.* 1. — 2.  
 19493 *communis Ham.* common [ ] or 1 jl P Nepal 1820. D s.l
2157. DIO'CLEA *Kth.* DIOCLEA. (*Diocles Carystinus*, an ancient Greek botanist.) *Leg. Pap. Phaseol.* 1.  
 19494 *mollis Dec.* soft ‡ [ ] un 3 jl.au Pa.Y ..... 1824. D s.l Jac. fr. 88  
*Dolichos mollis Jac.*
2158. PSOPHOCARPUS *Neck.* PSOPHOCARPUS. (*Psophos*, a sound, *karpos*, a fruit.) *Leg. Pap. Phaseol.* 1.  
 19495 *tetragonolobus Dec.* square-podded ‡ [ ] or 4 s.n B Mauritius 1816. S s.l Ru. am. 5. 133  
*Dolichos tetragonolobus L.*
2159. MUCU'NA *Adan. & Dec.* COW-ITCH. (*Mucuna-Guaca*, name in Brazil.) *Leg. Pap. Phas.* 12. — 20.  
 I. ZOOPHTHALMUM. — *Legumes with lamellose transverse furrows.*  
 19496 *urens Dec.* burning ‡ [ ] cu 12 jn.jl Y W. Indies 1691. C l.p Pl. am. 107  
*Dolichos urens L. Stizolobium urens Pers.*

- 19497 altissima Dec. tallest  $\frac{1}{2}$  ☐ or 50 ... P Martinico 1779. C 1p Jac. am. 182, 85  
 Stizolobium altissimum Pers.
- 19498 pruriens Dec. common stinging  $\frac{1}{2}$  ☐ cu 12 ... P India 1680. C 1p Jac. am. 122  
 Stizolobium pruriens Pers.
- 19499 gigantea Dec. giant  $\frac{1}{2}$  ☐ un 20 jl.au G E. Indies 1815. C 1p R. mal. 8, 36  
 Carpopogon giganteus Rox.
- 19500 imbricata Dec. imbricated  $\frac{1}{2}$  ☐ or 10 ... P E. Indies 1815. C 1p  
 Carpopogon imbricatus Rox.
- 19501 mitis Dec. mild  $\frac{1}{2}$  ☐ un 10 ... P Peru 1820. C 1p  
 19502 macroceratides Dec. long-horned-lk  $\frac{1}{2}$  ☐ un 10 ... V Brazil 1824. C 1p Raddim. 13, 5
- III. Du'BIE. — Doubtful to which of the sections they belong.
- 19503 monosperma Rox. one-seeded  $\frac{1}{2}$  ☐ un 10 ... E. Indies 1816. C 1p  
 19504 atropurpurea Rox. dark-purple  $\frac{1}{2}$  ☐ cu 10 ... P E. Indies 1820. C p.1  
 19505 nivea Rox. snow-white  $\frac{1}{2}$  ☐ un 10 ... W E. Indies 1816. C s.p  
 19506 bracteata Rox. bracteate  $\frac{1}{2}$  ☐ cu 10 ... E. Indies 1826. C p.1  
 19507 anguinea Rox. snake  $\frac{1}{2}$  ☐ cu 10 ... E. Indies 1817. C p.1
2160. CAJANUS Dec. PIGEON PEA. (Catjang, its name in Malabar.) Leg. Pap. Phaseol. 2.  
 19508 bicolor Dec. two-colored  $\frac{1}{2}$  ☐ cul 4 jl.au Y E. Indies 1800. S s.1 Jac. vin. 2, 119  
 Cytisus Pseudo-Cajan Jac.
- 19509 flavus Dec. yellow  $\frac{1}{2}$  ☐ cul 4 jl.au Y E. Indies 1687. S s.1 Jac. ob. 1, 1  
 Cytisus Cajan L.
2161. CYLISTA H. K. CYLISTA. (Kylistos, twining; plants.) Leg. Pap. Phaseol. 4. — 5.  
 19510 scariosa H. K. scarious  $\frac{1}{2}$  ☐ or 4 ... Y E. Indies 1806. C p.1 Rox. cor. 1, 92  
 19511 tomentosa Rox. woolly  $\frac{1}{2}$  ☐ or 4 ... Y E. Indies 1816. C p.1 Rox. cor. 221  
 19512 albiflora B. M. white-flowered  $\frac{1}{2}$  ☐ or 6 ap.my W Mauritius ... C p.1 Bot. mag. 1859  
 19513 villosa H. K. villose  $\frac{1}{2}$  ☐ or 6 ap.my Y C. G. H. 1776. S p.1 Bot. rep. 446
2162. ERYTHRINA L. CORAL TREE. (Erythros, red; flowers.) Leg. Pap. Phaseol. 33. — 43.
- I. ACAULES. — Stemless; fructiferous racemes and leafy branches annually rising from subterranean trunks.
- 19514 herbacea L. herbaceous  $\frac{1}{2}$  ☐ or 3 jn.s S Carolina 1724. C 1p Bot. mag. 877  
 19515 resupinata Rox. resupinate  $\frac{1}{2}$  ☐ spl 1 ... Pa.S E. Indies 1823. C r.m Rox. cor. 3, 220  
 19516 horrida Dec. rough  $\frac{1}{2}$  ☐ spl 5 ... S Mexico 1824. C r.m Fl. mex. ic. in.
- II. CAULESCENTES. — Shrubs or trees, stems bearing leaves and racemes of flowers.
- 19517 carnea H. K. flesh-colored  $\frac{1}{2}$  ☐ or 12 my Pk Vera Cruz 1733. S r.m Tr. ehr. 8  
 19518 Corallodendrum L. Coral-tree  $\frac{1}{2}$  ☐ or 20 my.jn S W. Indies 1690. S r.m Com. h. 1, 108  
 19519 enneandria Dec. nine-anthered  $\frac{1}{2}$  ☐ spl 10 ... S ..... S r.m Jac. sc. 4, 466  
 velutina Jac.
- 19520 macrophylla Dec. long-leaved  $\frac{1}{2}$  ☐ spl 20 ... S Teneriffe 1822. S r.m  
 19521 mitis Jac. mild  $\frac{1}{2}$  ☐ spl 20 ... S Caraccas 1790. S r.m Jac. sc. 216  
 19522 piscidioides Hort. Piscidia-like  $\frac{1}{2}$  ☐ spl 15 ... S E. Indies 1800. S r.m  
 19523 abyssinica Lam. Abyssinian  $\frac{1}{2}$  ☐ spl 10 ... S Abyssinia 1820. S r.m  
 19524 incana W. en. hoary  $\frac{1}{2}$  ☐ spl 10 ... S E. Indies 1820. S r.m  
 19525 portoricensis Desf. Porto Rico  $\frac{1}{2}$  ☐ or 10 ... S Porto Rico 1800. S r.m  
 19526 poiánthes Brot. Grass-flowered  $\frac{1}{2}$  ☐ spl 20 ja.f S S. Amer. 1820. S r.m Lin. tr. 14, 11  
 19527 secundiflora Brot. side-flowering  $\frac{1}{2}$  ☐ spl 20 ... S Brazil 1820. S r.m Lin. tr. 14, 12  
 19528 speciosa Andr. showy  $\frac{1}{2}$  ☐ or 10 au.o S W. Indies 1805. S r.m Bot. rep. 443  
 19529 rubrinervia H. & B. red-nerved  $\frac{1}{2}$  ☐ spl 20 ... S Bogota 1823. S r.m  
 19530 fulgens Hort. shining  $\frac{1}{2}$  ☐ spl 10 ... S E. Indies 1801. S r.m  
 19531 aculeatissima Desf. prickliest  $\frac{1}{2}$  ☐ or 10 ... S ..... 1800. S r.m  
 19532 umbræsa H. & B. shady  $\frac{1}{2}$  ☐ spl 80 ... S Caraccas 1817. S r.m  
 arborea Hort.
- 19533 caffra Thun. Caffarian  $\frac{1}{2}$  ☐ or 6 ... S C. G. H. 1816. S 1p Bot. reg. 736  
 19534 arborescens Rox. arborescent  $\frac{1}{2}$  ☐ spl 30 ... S E. Indies 1818. S r.m Rox. cor. 3, 219  
 19535 indica Lam. Indian  $\frac{1}{2}$  ☐ or 20 ... S E. Indies 1814. S r.m R. mal. 6, 7  
 19536 stricta Rox. strict  $\frac{1}{2}$  ☐ or 8 ... S E. Indies 1816. S r.m  
 19537 ovalifolia Rox. oval-leaved  $\frac{1}{2}$  ☐ or 10 ... S E. Indies 1816. S r.m  
 19538 ovalis Wal. oval  $\frac{1}{2}$  ☐ or 6 ... S Nepal 1820. S 1p  
 19539 picta L. painted  $\frac{1}{2}$  ☐ or 6 ... S E. Indies 1696. S r.m Ru. am. 2, 77  
 19540 spathacea Dec. spathaceous  $\frac{1}{2}$  ☐ spl 15 ... S W. Indies 1824. S r.m  
 19541 suberosa Rox. Cork-barked  $\frac{1}{2}$  ☐ spl 15 ... S E. Indies 1816. S r.m  
 19542 velutina W. velvety  $\frac{1}{2}$  ☐ spl 20 ... S Caraccas 1810. S r.m  
 19543 glauca W. glaucous  $\frac{1}{2}$  ☐ spl 20 ... S Caraccas 1819. S r.m  
 19544 fuscæ Lou. brown-flowered  $\frac{1}{2}$  ☐ or 20 ... S E. Indies 1800. C 1p Ru. am. 2, 78  
 19545 Crista-galli L. Cock's-Comb  $\frac{1}{2}$  ☐ or 40 my.jl S Brazil 1771. S r.m Sw. fl. gar. 214  
 19546 laurifolia Jac. Laurel-leaved  $\frac{1}{2}$  ☐ spl 4 jl.s S S. Amer. 1800. S r.m Sw. fl. gar. 142
2163. RUDOLPHIA W. RUDOLPHIA. (W. J. H. Rudolph, a botanist of Jena.) Leg. Pap. Phaseol. 2. — 4.  
 19547 dubia Hum. doubtful  $\frac{1}{2}$  ☐ or 6 ... S Havannah 1815. C s.1  
 Glycine sagittata Hum.
- 19548 rosea Tus. roseate  $\frac{1}{2}$  ☐ or 6 ... R W. Indies 1826. C s.1 Pl. am. 102, 1?
2164. BUTEA Rox. BUTEA. (John, Earl of Bute, a munificent patron of botany.) Leg. Pap. Vic. 3.  
 19549 frondosa Rox. leafy  $\frac{1}{2}$  ☐ spl 30 ... S E. Indies 1796. C r.1 Rox. cor. 1, 21  
 19550 superba Rox. superb  $\frac{1}{2}$  ☐ spl 30 ... S E. Indies 1798. C r.1 Rox. cor. 1, 22  
 19551 parviflora Rox. small-flowered  $\frac{1}{2}$  ☐ or 20 ... S Coroman. 1818. C r.1
2165. PONGAMIA Ven. PONGAMIA. (Pongam, its Indian name.) Leg. Pap. Dalb. 4. — 6.  
 19552 glabra Ven. smooth-leaved  $\frac{1}{2}$  ☐ or 30 ... W E. Indies 1699. C s.1 Ven. mal. 28  
 Dalbergia arborea W. Robinia mitis L.
- 19553 uliginosa Dec. marsh  $\frac{1}{2}$  ☐ or 20 ... W W. Indies 1824. C s.1  
 Galedipa uliginosa Rox. Robinia uliginosa W.
- 19554 grandiflora Ven. large-flowered  $\frac{1}{2}$  ☐ or 20 ... W E. Indies 1818. C s.1  
 19555 Piscidia Rox. Piscidia-like  $\frac{1}{2}$  ☐ or 20 ... W E. Indies 1818. C s.1
2166. DALBERGIA Rox. DALBERGIA. (Nicholas Dalberg, a Swedish botanist.) Leg. Pap. Dalb. 19. — 29.  
 19556 ougeensis Rox. Ougein  $\frac{1}{2}$  ☐ or 30 ... W E. Indies 1820. C s.1  
 19557 latifolia Rox. broad-leaved  $\frac{1}{2}$  ☐ or 30 ... W E. Indies 1811. C s.1 Rox. cor. 2, 113  
 19558 Sissoo Rox. Sissoo  $\frac{1}{2}$  ☐ or 30 ... W E. Indies 1820. C s.1  
 19559 Crowei Rox. Crowe's  $\frac{1}{2}$  ☐ or 20 ... W E. Indies 1823. C s.1  
 19560 rubiginosa Rox. rusty  $\frac{1}{2}$  ☐ or 10 ... W E. Indies 1811. C s.1 Rox. cor. 2, 115  
 19561 robusta Rox. robust  $\frac{1}{2}$  ☐ or 20 ... W E. Indies 1816. C s.1



- 19562 *alata* Rox. winged ♀ □ or 20 ... W E. Indies 1823. C s.l  
 19563 *emarginata* Rox. emarginate ♀ □ or 15 ... W E. Indies 1823. C s.l  
 19564 *scandens* Rox. climbing ♀ □ or 20 ... R E. Indies 1812. C s.l Rox. cor. 2. 192  
 19565 *volubilis* Rox. twining ♀ □ or 20 ... W E. Indies 1818. C s.l Rox. cor. 2. 191  
 19566 *marginata* Rox. marginated ♀ □ or 20 ... W E. Indies 1823. C s.l  
 19567 *rimosa* Rox. chinky ♀ □ or 20 ... W E. Indies 1823. C s.l  
 19568 *Barclayi* Hook. Barclay's ♀ □ or 15 ... B Mauritius 1823. C s.l Hook. ex. fl. 188  
 19569 *Telfairii* Hook. Telfair's ♀ □ or 15 ... W Mauritius 1823. C s.l  
 19570 *frondosa* Rox. frondose ♀ □ or 30 ... W E. Indies 1818. C s.l  
 19571 *paniculata* Rox. panicked ♀ □ or 30 ... W E. Indies 1811. C s.l Rox. cor. 2. 114  
 19572 *stipulacea* Rox. stipulaceous ♀ □ or 20 ... W E. Indies 1820. C s.l  
 19573 *timoriensis* Dec. Timor ♀ □ or 15 ... W E. Indies 1826. C s.l R. mal. 6. 22  
 19574 *tamarindioides* Rox. Tamarind-lvd ♀ □ or 15 ... W E. Indies 1820. C s.l
2167. DREPANOCA'RPUS Mey. DREPANOCARPUS. (*Drepanon*, sickle, *karpos*, fruit.) *Leg. Pap. Dalb.* 1.—5.  
 19575 *lunatus* Mey. half-moon-capsuled ♀ □ or 12 ... W S. Amer. 1792. C s.l Pl. am. 201. 2  
*Pterocarpus lunatus* L.
2168. ECASTAPHYLLUM Br. ECASTAPHYLLUM. (*Hekastos*, each, *phyllon*, leaf; simple.) *Leg. Pap. Dalb.* 3.—7.  
 19576 *Brownei* Pers. Browne's ♀ □ or 10 ... W W. Indies 1733. C r.m Br. jam. 32. 1  
*Pterocarpus Ecastaphyllum* L.  
 19577 *Sieberi* Richb. Sieber's ♀ □ or 10 ... W.R Guinea 1824. C s.l  
 19578 *Plumieri* Pers. Plumier's ♀ □ or 10 ... W S. Amer. 1820. C s.l P. ed. B. 246. 2
2169. A'RACHIS L. EARTH NUT. (*A*, without, *rhakis*, branch.) *Leg. Cæs. Geoff.* 1.—2.  
 19579 *hypogæa* L. underground ♀ clt 2 my.jn Y S. Amer. 1712. S s.l Tr. pl. 3. 3
2170. VOANDZE'IA Thou. VOANDZEIA. (*Voandzou*, its name in Madagascar.) *Leg. Cæs. Geoff.* 1.  
 19580 *subterranea* Thou. subterranean-pea ♀ □ clt ¼ jn.au Y Africa 1823. S r.m Dec. leg. 2. 20. 106  
*Glycine subterranea* L. [and L.f. dec. 17]
2171. ANDIRA Lam. ANDIRA. (Its name in Brazil.) *Leg. Cæs. Geoff.* 2.—6.  
 19581 *racemosa* Lam. racemose ♀ □ or 20 ... P Trinidad 1818. C l.p Pis. br. 2  
*Geoffræa racemosa* Poir.  
 19582 *inermis* H. & B. unarmed ♀ □ m 20 ... P W. Indies 1773. C l.p Ph. tr. 1777. 10  
*Geoffræa inermis* Swz.
2172. GEOFFRO'YA W. BAST. CABBAGE Tr. (*E.F. Geoffroy*, F.R.S. prof. bot. Paris.) *Leg. Cæs. Geoff.* 2.—6.  
 19583 *spinosa* Jac. spiny ♀ □ or 30 ... Y S. Amer. 1818. C l.p Jac. am. 180. 62  
 19584 *violacea* Pers. violet ♀ □ or 20 ... V Guiana 1823. C l.p Aub. gui. 3. 301
2173. PARIVO'A Aub. PARIVOA. (Its name in Guiana.) *Leg. Cæs. Cassiæ.* 1.  
 19585 *grandiflora* Aub. large-flowered ♀ □ or 30 ... P Guiana 1821. C r.m Aub. gui. 303  
*Dimorpha grandiflora* W.
2174. DIPTERIX Schreb. TONQUIN BEAN. (*Dis*, double, *pteryx*, wing; app. of cal.) *Leg. Cæs. Geoff.* 1.—2.  
 19586 *odorata* W. sweet-scented ♀ □ ec 60 ... P Guiana 1793. C l.p Aub. gui. 2. 296  
*Baryosma Tongo* Gae.

## CLASS XVIII. ORDER 1.

## POLYADELPHIA DECA'NDRIA.






















2175. THEOBRO'MA L. CHOCOLATE NUT. (*Theos*, a god, *brome*, food; delicious.) *Byttneriaceæ.* 3.—5.  
 19587 *bicolor* H. & B. two-colored ♀ □ clt 16 ... Br New Gran. 1820. C r.m H. & B. 1. 30  
 19588 *Cacao* L. common Cacao ♀ □ clt 16 ... Br S. Amer. 1739. C r.m Bot. cab. 545  
 19589 *guianensis* W. Guiana ♀ □ or 16 ... Br Guiana 1803. C r.m Aub. gui. 2. 275
2176. GUAZU'MA Plu. BASTARD CEDAR. (Its name in Mexico.) *Byttneriaceæ.* 3.  
 19590 *ulmifolia* Lam. Elm-leaved ♀ □ tm 40 au.s Y Jamaica 1739. C p.l Tr. ehr. 76  
*Bubroma Guazuma* W. Theobroma *Guazuma* L.  
 19591 *polybotrya* Cav. many-racemed ♀ □ or 20 ... ... Brazil 1816. C p.l Cav. ic. 3. 299  
*Bubroma polybotryum* W. en.  
 19592 *tomentosa* Kth. woolly ♀ □ or 20 ... ... Cumana 1820. C p.l
2177. DU'RIO L. DURIO. (*Dury*, a thorn, *Malay*; spinous fruit.) *Malvaceæ.* 1.  
 19593 *zabethinus* L. civet ♀ □ or 60 ... W E. Indies 1825. C s.l Ru. am. 1. 29
2178. ABRO'MA L. ABROMA. (*A*, privative, *brome*, food; unfit for.) *Byttneriaceæ.* 2.—3.  
 19594 *augusta* L. August smooth-stalked ♀ □ or 10 au P E. Indies 1770. C l.p Jac. vin. 3. 1  
 19595 *fastuosa* R. Br. disdainful pr.-stkd ♀ □ or 10 jn.o P N. S. W. 1800. C l.p Par. lon. 102

## CLASS XVIII. ORDER 2.




























## POLYADELPHIA POLYANDRIA.

\*2179. MELALEUCA *L. MELALEUCA.* (*Melas*, black, *leukos*, white; bk. wood, w. branches.) *Myrtaceæ*. 48.







I. ALTERNIFOLIAE. — *Leaves alternate.*

19596	Leucadendron <i>L.</i>	White Tree.		or	15	...	W	E. Indies	1796.	C	s.l.p	Ru. am. 2. 16
19597	Cajuputi <i>Rox.</i>	Cajuputi Tree		or	15	...	...	E. Indies	1800.	C	s.l.p	Ru. am. 2. 17. 1
19598	viridiflora <i>Sm.</i>	green-flowered		or	10	...	G	N. S. W.	1798.	C	s.l.p	Cav. ic. 4. 333
19599	paludosa <i>R. Br.</i>	marsh		or	6	jl.s	R	N. Holl.	1803.	C	s.l.p	
19600	globifera <i>R. Br.</i>	globe-bearing		or	4	...	...	N. Holl.	1803.	C	s.l.p	
19601	diosmaefolia <i>Andr.</i>	Diosma-leaved		or	4	jn.jl	G	N. Holl.	1794.	C	s.l.p	Bot. rep. 476
19602	stypheleoides <i>Sm.</i>	Styphelia-ldv		or	4	my.jn	...	N. S. W.	1793.	C	s.l.p	
19603	genistifolia <i>Sm.</i>	Broom-leaved		or	4	...	...	N. S. W.	1793.	C	s.l.p	
19604	lanceolata <i>Otto</i>	lance-leaved		or	4	jn.au	...	N. Holl.	1816.	C	s.l.p	H. ber. 36
19605	striata <i>Lab.</i>	striated		or	4	...	P	N. Holl.	1803.	C	s.l.p	Lab. n. h. 2. 165
19606	thymoides <i>Lab.</i>	Thyme-like-ldv		or	3	...	P	N. Holl.	1803.	C	s.l.p	Lab. n. h. 2. 167
19607	imbricata <i>Lk.</i>	imbricated		or	4	jn.au	...	N. Holl.	1800.	C	s.l.p	
19608	squamea <i>Lab.</i>	scaly-branched		or	4	jn.jl	P	V. D. L.	1805.	C	s.l.p	Bot. reg. 477
19609	taxifolia <i>Schl.</i>	Yew-leaved		or	4	...	...	N. Holl.	...	C	s.l.p	
19610	pentagona <i>Lab.</i>	five-angled		or	3	...	...	N. Holl.	1820.	C	s.l.p	
19611	nodosa <i>Sm.</i>	knotty		or	2	jn.jl	P	N. S. W.	1790.	L	s.l.p	Ex. bot. 1. 35
19612	ericifolia <i>Sm.</i>	Heath-leaved		or	3	jl.s	G	N. S. W.	1788.	L	s.l.p	Ex. bot. 1. 34
19613	armillaris <i>Sm.</i>	bracelet		or	2	jn.jl	G	N. S. W.	1788.	L	s.l.p	Bot. rep. 175
19614	uncinata <i>R. Br.</i>	hook-leaved		or	3	jn.s	P	N. Holl.	1803.	C	s.l.p	
19615	scabra <i>R. Br.</i>	rough-leaved		or	3	f.s	P	N. Holl.	1803.	C	s.l.p	
19616	pulchella <i>R. Br.</i>	neat		or	2	jn.s	P	N. Holl.	1803.	C	s.l.p	Bot. cab. 200





II. OPPOSITIFOLIAE. — *Leaves opposite or verticillate.*

19617	incana <i>R. Br.</i>	hoary		or	3	jn.au	Y	N. Holl.	1817.	C	s.l.p	Bot. reg. 410
19618	canescens <i>L.</i>	Thyme-leaved		or	2	jn.s	P	N. S. W.	1792.	C	s.l.p	Bot. mag. 1868
19619	coronata <i>Andr.</i>	woolly-headed		or	4	...	...	N. Holl.	1824.	C	s.l.p	
19620	ericecephala <i>Sieb.</i>	decussate		or	4	jl.s	P	N. Holl.	1803.	C	s.l.p	Bot. mag. 2268
19621	decussata <i>R. Br.</i>	round-leaved		or	3	jn.au	...	N. Holl.	1816.	C	s.l.p	
19622	rotundifolia <i>Hort.</i>	splendid		or	6	jl.s	S	N. Holl.	1803.	C	s.l.p	Bot. reg. 103
19623	fulgens <i>R. Br.</i>	various-colored		or	3	...	...	N. Holl.	...	C	s.l.p	
19624	discolor <i>Rchb.</i>	Toadflax-ldv		or	3	jn.au	P	N. S. W.	1793.	C	s.l.p	Ex. bot. 1. 56
19625	linaria <i>lia R. Br.</i>	thin-skinned		or	3	...	...	N. Holl.	...	C	s.l.p	
19626	cuticularis <i>Lab.</i>	gibbous		or	3	...	...	N. Holl.	1820.	C	s.l.p	
19627	gibbosa <i>Lab.</i>	fascicled		or	3	...	...	N. Holl.	...	C	s.l.p	
19628	fascicularis <i>Lab.</i>	pendulous		or	3	...	...	N. Holl.	1820.	C	s.l.p	
19629	pendulina <i>Lod.</i>	three-nerved		or	3	...	...	N. Holl.	1816.	C	s.l.p	
19630	trinervia <i>Sm.</i>	fringed		or	3	...	...	N. Holl.	1817.	C	s.l.p	
19631	fimbriata <i>Hort.</i>	grand		or	4	...	...	N. Holl.	...	C	s.l.p	
19632	grandis <i>Fis.</i>	bushy		or	2	...	...	N. Holl.	...	C	s.l.p	
19633	dumosa <i>Lod.</i>	Epacris-like		or	6	...	...	N. Holl.	1820.	C	s.l.p	
19634	epacridea <i>Hort.</i>	Euphorbia-like		or	3	...	...	N. Holl.	1824.	C	s.l.p	
19635	euphorbioides <i>Lod.</i>	twiggy		or	2	...	...	N. Holl.	1818.	C	s.l.p	
19636	virgata <i>Hort.</i>	fine-leaved		or	2	jn.au	...	N. Holl.	1824.	C	s.l.p	
19637	tenuifolia <i>Ma. C.</i>	Hypericum-ldv		or	3	jn.au	S	N. S. W.	1792.	C	s.l.p	Bot. rep. 200
19638	hypericifolia <i>Sm.</i>	squarrose		or	2	...	W	N. S. W.	1794.	C	s.l.p	Bot. mag. 1935
19639	squarrosa <i>Sm.</i>	four-angled		or	4	...	...	N. Holl.	1820.	C	s.l.p	
19640	tetragona <i>Hort.</i>	calycina <i>R. Br.</i> permanent-calycex		or	3	jn.au	P	N. Holl.	1803.	C	s.l.p	
19641	calycina <i>R. Br.</i>	small-flowered		or	3	jn.au	...	N. Holl.	1816.	C	s.l.p	H. ber. 37
19642	parviflora <i>Lk.</i>	dense-leaved		or	2	...	P	N. Holl.	1803.	C	s.l.p	
19643	densa <i>R. Br.</i>	woolly		or	3	jn.au	Crea	N. Holl.	1810.	C	s.l.p	Col. h. rip. 37




2180. TRISTANIA *R. Br.* TRISTANIA. (*Treis*, three, *stao*, to stand; dispos. of flws and lvs.) *Myrtaceæ*. 6.

19644	nereifolia <i>R. Br.</i>	Oleander-ldv		or	6	jn.s	Y	N. S. W.	1804.	C	s.p	Bot. mag. 1058
19645	persicifolia <i>Cun.</i>	Peach-leaved		or	6	...	...	N. Holl.	1824.	C	s.p	
19646	arborescens <i>Hort.</i>	arborescent		or	10	...	...	N. Holl.	1820.	C	s.p	
19647	laurina <i>R. Br.</i>	Laurel-leaved		or	6	...	Y	N. S. W.	1798.	C	s.p	
19648	conferta <i>R. Br.</i>	crowded		or	6	jl.s	Y	N. S. W.	1805.	C	s.p	
19649	depressa <i>Lod.</i>	depressed		or	6	...	...	N. Holl.	1820.	C	s.p	


2181. CALOTHAMNUS *Lab.* CALOTHAMNUS. (*Kalos*, beautiful, *thamnos*, shrub.) *Myrtaceæ*. 4. — .

19650	quadrifida <i>R. Br.</i>	four-cleft		or	3	jl.s	S	N. Holl.	1803.	C	s.p	Bot. mag. 1506
19651	villosa <i>R. Br.</i>	villous		or	3	jl.s	S	N. Holl.	1803.	C	s.p	Bot. reg. 1099
19652	clavata <i>Ma. C.</i>	club-leaved		or	2	jl.s	S	N. Holl.	1824.	C	s.p	
19653	gracilis <i>R. Br.</i>	slender-leaved		or	3	jl.s	S	N. Holl.	1803.	C	s.p	


2182. BEAUFORTIA *R. Br.* BEAUFORTIA. (*Mary*, *Duchess of Beaufort*, bot. pat.) *Myrtaceæ*. 3.

19654	decussata <i>R. Br.</i>	decussated		spl	3	my.jl	S	N. Holl.	1803.	C	s.p	Bot. reg. 18
19655	sparsa <i>R. Br.</i>	scattered-leaved		spl	3	...	R	N. Holl.	1803.	C	s.p	
19656	carinata <i>Cun.</i>	keel-leaved		spl	3	...	S	N. Holl.	1823.	C	s.p	


2183. BILLOTIA *Coll.* BILLOTIA. (*Mad. Tecophila Billoti*, of Turin.) *Myrtaceæ*. 1.

19657	acerosa <i>Coll.</i>	Maple-leaved		or	5	jl.s	R	N. Holl.	1816.	C	s.p	Col. h. rip. 23
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2184. EUDESMIA *R. Br.* EUDESMIA. (*Eu*, well, *desme*, bundle; stamens.) *Myrtaceæ*. 1.

19658	tetragona <i>R. Br.</i>	four-angled		or	16	jl	W	N. Holl.	1824.	C	s.p	Sw. au. 21
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2185. CANDOLLEA *Lab.* CANDOLLEA. (*Aug. Py. de Candolle*, F.R.S. F.M.L.S. Geneva.) *Dilleniaceæ*. 1.—3.
















19659	cuneiformis <i>Lab.</i>	wedge-shaped		or	7	...	Y	N. Holl.	1824.	C	s.p	Bot. mag. 2711
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












2186. SYMPLOCOS *L.* SYMPLOCOS. (*Symploke*, connection; claws of petals.) *Symplocineæ*. 2. — 6.


19660	tinctoria <i>L.</i>	dyer's Laurel-ldv		or	3	...	Y	Carolina	1780.	L	p.l	Cat. car. 1. 54
19661	sinica <i>Ker</i>	Chinese		or	3	my	W	China	1822.	C	p.l	Bot. reg. 710

























































































































19662	coccinea Kth.	scarlet		or	...	...	S	Mexico	1825.	C	p.l	H. & B. 1. 52
19663	cratægoides D. Don	Cratægus-like		or	...	...	...	Nepal	1824.	C	p.l	

2187. CITRUS L.	ORANGE TREE.	(Derivation unknown.)					Aurantiaceæ	14. — 15.	
19664 Médica Risso	medical Lemon		fr	8	my.jl	W	Asia	... B r.m	Fer. hes 39
19665 Limétta Risso	Lemon Bergamot		fr	8	my.jl	W	Asia	1648. B r.m	Black. 362
19666 Limònum Risso	Lime		fr	15	my.jl	W	Asia	1648. B r.m	Gae. fr. 2. 121. 2
19667 Aurántium Risso	sweet Orange		fr	15	my.jl	W	Asia	1595. B r.m	Lam. il. 639. 2
19668 vulgaris Risso	common Seville		fr	15	my.jl	W	Asia	... B r.m	
2 myrtifolia Hort.	Myrtle-leaved		fr	3	my.jl	W	Asia	... B r.m	Bot. reg. 346
19669 decumana L.	huge Shaddock		fr	15	my.jl	W	India	1724. B r.m	Ru. am. 2. 24. 2
19670 hystrix Dec.	porcupine		fr	15	my.jl	W	E. Indies	... B r.m	Ru. am. 2. 28 ?
19671 spinosissima Mey.	spiniest Lime		fr	15	my.jl	W	Cayenne	... B r.m	
19672 japonica Thun.	Japan small-fruited		fr	6	my.jl	W	Japan	... B r.m	Thun. jap. 15
19673 nobilis Lou.	noble Mandarin		fr	15	my.jl	W	China	1805. B r.m	Bot. rep 608
2 minor	smaller		fr	15	my.jl	W	China	1805. B r.m	Bot. reg. 2. 11
19674 margarita Lou.	pearl sweet Lemon		fr	15	my.jl	W	China	... B r.m	
19675 angulata W.	angular-fruited		fr	15	my.jl	W	E. Indies	... B r.m	Ru. am. 2. 32
19676 madurensis Lou.	Madura		fr	10	my.jl	W	China	... B r.m	Ru. am. 2. 31
19677 buxifolia Poir.	Box-leaved		fr	3	my.jl	W	China	... B r.m	











2188.	XANTHOCHY'MUS Rox.	XANTHOCHYMUS.	(Xanthos, yellow, chymos, juice; fruit.)						Guttiferæ. 8.			
19678	pictorius Rox.	painter's			fr	20	...	Y	E. Indies	1796.	S r.m	Rox. cor. 2. 196
19679	ovalifolius Rox.	oval-leaved			fr	12	...	Y	E. Indies	1824.	S r.m	
19680	luteus Lod.	yellow			fr	20	...	Y	E. Indies?	1824.	S r.m	
19681	macrophyllus Lo. C.	long-leaved			fr	20	...	Y	E. Indies?	1824.	S r.m	
19682	purpureus Lo. C.	purple			fr	20	...	Y	E. Indies?	1824.	S r.m	
19683	guineensis G. Don	Guinea			fr	20	...	Y	Guinea	1824.	S r.m	
19684	tinctorius Rox.	dyer's			fr	20	...	Y	E. Indies	1818.	S r.m	
19685	dulcis Rox.	sweet			fr	20	...	Y	E. Indies	1820.	S r.m	

2189.	PENTADE'SMA R. Br.	PENTADESMA.	(Pente, five, desme, bundle; stamens.)					Guttiferæ. 1.	
19686	butyræa R.Br.	butter & tallow-tree		fr	30	n	...	S. Leone 1822.	S s.l

2190.	HYPERICUM L.	ST. JOHN'S WORT.	(Origin unknown.)					Hypericinææ. 77. — 138.			
I. ASCYRE'IA. — Sepals at base joined and unequal; stamens numerous; leaves often large; flowers commonly terminal, large, and few; styles commonly three, from No. 19696, styles commonly five.											
19687	elatum H. K.	tall		or	5	jl.au	Y	N. Amer.	1762.	L s.l	Den. br. 85
19688	frondosum Mx.	leafy		or	5	jl.au	Y	N. Amer.	1806.	C s.l	
19689	grandifolium Choi.	great-leaved		or	3	jl.au	Y	Teneriffe	1818.	C s.l	Chois. hyp. 3
19690	amœnum Ph.	pleasing		or	4	jl.au	Y	Carolina	1812.	L s.l	Di. el. 151. 182
19691	hircinum L.	goat-scented		or	3	jl.s	Y	S. Europe	1640.	L s.l	Den. br. 86
	2 minus	smaller		or	2	jl.s	Y	S. Europe	...	L co	Den. br. 87
19692	foliosum H. K.	shining-leafy		or	3	au	Y	Azores	1778.	C p.l	
19693	floribundum H. K.	bundle-flwd		or	3	au	Y	Madeira	1779.	C p.l	Com. h. 2. 68
19694	olympicum L.	Olympian		or	4	jl.s	Y	Levant	1706.	S s.l	Bot. mag. 1867
19695	canariense L.	Canary		or	2	jl.s	Y	Canaries	1699.	C p.l	Bot. cab. 953
19696	chinense L.	Chinese		or	3	mr.s	Y	China	1753.	C p.l	Bot. mag. 334
	monogynum L.										
19697	cordifolium Choi.	heart-leaved		or	2	...	Y	Nepal	1825.	C co	
19698	pyramidatum H. K.	pyramidal		or	2	jl.au	Y	Canada	1759.	D p.l	Ven. mal. 118
19699	A'scyron L.	St. Peter's wort		or	2	jn.s	Y	Siberia	1774.	Sk co	Gm. si. 4. 69
19700	ascyroides W.	Ascyron-like		or	2	jn.jl	Y	N. Amer.	1812.	Sk co	
19701	pátulum Thun.	spreading		or	1	jn.jl	Y	Nepal	1823.	C co	Thun. jap. 295
19702	urálum Ham.	Ural		or	1	jn.jl	Y	Nepal	1823.	C s.l	Bot. mag. 2375
19703	oblongifolium Choi.	oblong-leaved		or	1	jn.jl	Y	Nepal	1823.	C s.l	Chois. hyp. 4
19704	Kalmianum Lam.	Kalm's		or	2	jn.jl	Y	N. Amer.	1759.	C s.l	
19705	calycinum L.	large-calyxed		or	1	jn.s	Y	Ireland	...	Sk.co	Eng. bot. 2017
19706	baleáricum L.	Baleaic		or	1½	mr.s	Y	Majorca	1714.	C r.m	Bot. mag. 137
19707	cochinchinense Lou.	Cochinchinese		pr	3	jl.au	R	China	1821.	C co	
II. ELÏDEA. — Calyx five-sepaled; sepals equal, entire; styles three; filaments numerous, nine, fifteen, or eighteen; herbs purplish; flowers axillary, or crowded terminal.											
19708	paludsum Choi.	marsh		pr	2	jl.au	R	N. Amer.	1821.	D co	
19709	virginicum L.	Virginian		or	1½	jl.s	R	N. Amer.	1800.	D p.l	Bot. rep. 552
	Elòdea campanulata Ph.										
III. PERFORA'RIA. — Cal. 5-sepaled; sep. equal; stam. numerous; styles commonly three; herbs or subshrubs; flowers axillary or panicled; leaves rarely linear; sepals entire, from No. 19740, toothed glandular.											
19710	angulosum Mx.	angulose-toothed-fl		or	2	jn.jl	Y	N. Amer.	1812.	D p.l	Pluk. al. 245. 6
19711	punctatum Lam.	dotted		or	1½	jn.jl	Y	N. Amer.	1823.	D co	
19712	dolabriforme Ven.	hatchet-formed		or	2	jn.jl	Y	N. Amer.	1821.	D co	
19713	procumbens Mx.	procumbent		or	½	au.s	Y	N. Amer.	1822.	D co	
19714	rosmarinifolium Lam.	Rosemary-lvd		or	2	jn.au	Y	Carolina	1812.	L s.l	
19715	virgatum Lam.	twiggy		or	1½	jn.au	Y	N. Amer.	1820.	D co	
19716	myrtifolium Lam.	Myrtle-leaved		or	1	jl.au	Y	N. Amer.	1818.	D co	
19717	prolificum L.	prolific		or	4	jn.au	Y	N. Amer.	1758.	S s.l	Den. br. 88
19718	glaucum Mx.	glaucous		or	1½	jl.au	Y	N. Amer.	1812.	C p.l	
19719	lævigatum H. K.	smooth		or	1½	jl.s	Y	N. Amer.	1772.	D p.l	
19720	nudiflorum Mx.	naked-flowered		or	1½	s.o	Y	N. Amer.	1811.	C p.l	
19721	quadrangulum L.	square-stalked		or	1½	jl.au	Y	Britain	m. me.	C p.l	Eng. bot. 370
19722	dubium W.	doubtful		or	3	jl.au	Y	Britain	m. thi.	C p.l	Eng. bot. 296
	delphinense Vil.										
19723	maculatum All.	spotted		or	2	jl.au	Y	N. Amer.	1789.	C p.l	
19724	undulatum Schous.	wave-leaved		or	1	jl.au	Y	Barbary	1802.	D p.l	
19725	veronense Spr.	Veronese		or	1	jl.au	Y	Europe	1816.	D co	
19726	attenuatum Choi.	attenuated-lvd		or	1½	jl.au	Y	Dahuria	1822.	D p.l	
19727	japónicum Thun.	Japanese		or	1½	jl.au	Y	Nepal	1823.	D p.l	
19728	simplex Mx.	simple		or	1	jl.au	Y	N. Amer.	1826.	S s.l	Pluk. al. 421. 3
19729	crispum L.	curl-leaved		or	1	jl.au	Y	Greece	1688.	C p.l	Boc. mu. 12
19730	setosum H. K.	bushy-unbranched		or	1	jl.au	Y	Carolina	1799.	D p.l	
19731	heterophyllum Ven.	various-leaved		or	2	jl.au	Y	Persia	1812.	D l.p	Ven. cels 68
19732	ægyptiacum L.	Egyptian		or	2	jn.jl	Y	Egypt	1787.	C p.l	Bot. reg. 196
19733	humifusum L.	trailing		or	½	jl.au	Y	Britain	pas.	D co	Eng. bot. 1226
19734	Liottárdi Vil.	Liottard's		or	½	jn.au	Y	Switzerl.	1819.	D co	Vil. del. 44

19735	<i>pusillum Choi.</i>	small	  or $\frac{1}{2}$ jn.au	Y	N. S. W.	1818.	D	s.l	Lab. n. h. 2. 175
19736	<i>involutum Choi.</i>	involuted	  or 1 jn.au	Y	N. S. W.	1822.	D	s.l	Lab. n. h. 2. 174
19737	<i>perforatum L.</i>	perforated	  or $1\frac{1}{2}$ jl.au	Y	Britain	bu.pl.	D	p.l	Eng. bot. 295
19738	<i>quinquenervium Walt.</i>	five-nerved	  or 1 jn.au	Y	N. Amer.	1759.	D	p.l	
19739	<i>canadense L.</i>	Canadian	  or 1 jl.s	Y	N. Amer.	1770.	D	p.l	
19740	<i>elodes L.</i>	marsh	  or $\frac{1}{2}$ jl.au	Y	Britain	sp. bo.	D	p.l	Eng. bot. 109
19741	<i>tomentosum L.</i>	woolly	  or 1 jl.s	Y	S. Europe	1648.	D	r.m	
19742	<i>hirsutum L.</i>	hairy	  or 2 jn.jl	Y	Britain	ch.ba.	D	p.l	Eng. bot. 1156
19743	<i>nummularium L.</i>	Moneywort- <i>lvd</i>	  pr 1 jn.jl	Y	S. Europe	1823.	D	co	Lam. il. 643
19744	<i>elegans Step.</i>	elegant	  pr $1\frac{1}{2}$ jn.jl	Y	Siberia	1822.	D	co	Spr. hal. 9
Kohlzium Spr.									
19745	<i>glandulosum H. K.</i>	glandulose	  or 2 my.au	Y	Madeira	1777.	C	p.l	
19746	<i>reflexum L.</i>	reflex-leaved	  or $1\frac{1}{2}$ jn.s	Y	Teneriffe	1778.	C	p.l	
19747	<i>pulchrum L.</i>	fair	  or $1\frac{1}{2}$ jl	Y	Britain	woods.	D	p.l	Eng. bot. 1227
19748	<i>nervosum D. Don</i>	nervous	  or 1 jn.jl	Su	Nepal	1820.	D	co	
elodeoides Choi.									
19749	<i>barbatum L.</i>	bearded	  or 2 jn.o	Y	Scotland	sc. thi.	D	co	Eng. bot. 198
2 calabricum Spr.									
Calabrian									
toothed									
19750	<i>dentatum Loi.</i>	toothed	  pr 2 jn.o	Y	Calabria	1816.	D	co	
19751	<i>montanum L.</i>	mountain	  or $1\frac{1}{2}$ jl.au	Y	Mediterr.	1820.	D	co	Loi. gal. 17
19752	<i>fimbriatum Lam.</i>	fringed	  pr 2 jl.au	Y	Britain	m.wo.	D	p.l	Eng. bot. 371
19753	<i>alpinum W. &amp; K.</i>	alpine	  pr 2 jl.au	Y	Pyrenees	1821.	D	p.l	Vil. del. 44
19754	<i>æthiopicum Thun.</i>	Ethiopian	  or 1 jn.au	Y	Hungary	1822.	D	p.l	W. & K. 265
19755	<i>perfoliatum L.</i>	perfoliate	  or 1 jl.au	Y	C. G. H.	1817.	C	p.l	
19756	<i>serpyllifolium Lam.</i>	Thyme-leaved	 or $\frac{1}{2}$ jl.au	Y	Italy	1785.	D	p.l	
19757	<i>ciliatum Lam.</i>	fringe-flowered	  or 2 jl	Y	Levant	1688.	C	r.m	M. h. 2. 5. 6. 2
19758	<i>tripplinerve Ven.</i>	three-nerved	  pr $1\frac{1}{2}$ jl	Y	Levant	1739.	D	lp	Boc. mu. 127
19759	<i>hyssopifolium Vil.</i>	Hyssop-leaved	  pr 1 jl.au	Y	N. Amer.	1821.	D	co	Ven. cels 58
19760	<i>empetrifolium W.</i>	Empetrum- <i>lvd</i>	  pr 1 jl.au	Y	S. Europe	1823.	D	co	Vil. del. 44
19761	<i>Coris L.</i>	Coris-leaved	  pr 1 my.s	Y	S. Europe	1820.	C	p.l	Den. br. 141
19762	<i>ericoides L.</i>	Heath-like	  pr 1 jn.jl	Y	Levant	1640.	C	p.l	Bot. mag. 178
19763	<i>fasciculatum Lam.</i>	fascicled	  or 1 jn.au	Y	Spain	1821.	C	p.l	Cav. ic. 122
aspalathoides W.									
Carolina 1811. C s.l									
2191. HARO'NGA Thou. HARONGA. (Its name in Madagascar.) Hypericineæ. 1.—5.									
19764	<i>madagascariensis Choi.</i>	Madagascar	  or 10 ...	Y	Madagasc.	1825.	C	p.l	
paniculata Lo. C.									
2192. VI'SMEA Van. VISMEA. (M. de Visme, a Lisbon merchant.) Hypericineæ. 2.—17.									
19765	<i>guianensis Pers.</i>	Guiana wax tree	  or 8 jl.o	Y	Guiana	1824.	C	s.l	Aub. gui. 2. 312
Hypéricum guianense Aub.									
19766	<i>brasiliensis Choi.</i>	Brazilian wax tree	  or 8 jl.o	Y	Brazil	1824.	C	s.l	Chois. hyp. 2
2193. LOA'SA Adan. LOASA. (Meaning unknown.) Loasæ. 5.—10.									
19767	<i>Plâcei Lindl.</i>	Place's	 or 4 jn.s	Y	Chile	1822.	S	co	Bot. reg. 785
acanthifolia B. R.									
19768	<i>nitida Lam.</i>	shining	 or 2 jn.s	Y	Chile	1822.	S	co	Bot. reg. 667
tricolor B. R.									
19769	<i>volubilis J.</i>	twining	 el $1\frac{1}{2}$ mr.s	Y	Chile	1824.	S	s.l	An. mu. 5. 2
19770	<i>grandiflora Lam.</i>	large-flowered	 or 2 ...	Y	Caraccas	1825.	S	co	An. mu. 5. 4
19771	<i>pátula Grah.</i>	spreading	 or 1 jl.au	Y	Chile?	1827.	S	s.l	
2194. BLUMENBA'CHIA Schr. BLUMENBACHIA. (J. F. Blumenbach, F.R.S. prof. med. Gottingen.) Loasæ. 1.									
19772	<i>insignis Schr.</i>	remarkable	 or $\frac{2}{4}$ jl.n	W	Monte Vi.	1826.	S	r.m	Sw. fl. gar. 170
Loasa palmata Spr.									
2195. SCYPHA'NTHUS Swt. SCYPHANTHUS. (Skyphos, a cup, anthos, a flower.) Loasæ. 1.									
19773	<i>grandiflorus Swt.</i>	great-flowered	 or 2 aus	Y	Chile	1824.	S	s.l	Sw. fl. gar. 238
Loasa volubilis Hort.									

CLASS XIX. ORDER I. SYNGENESIA ÆQUALIS.

2196. GEROPO'GON L. OLD MAN'S BEARD. (Geron, old man, pogon, beard; of seeds.) Comp. Cich. 3.—6.									
19774	<i>glaber L.</i>	smooth	 or $1\frac{1}{2}$ jl.au	Pk	Italy	1704.	S	co	Bot. mag. 479
19775	<i>hirsutus L.</i>	hirsute	 or $1\frac{1}{2}$ jl.au	R	Italy	1759.	S	co	Col. ec. 1. 231
19776	<i>calyculatus Jac.</i>	calyxed	  or 2 jl.au	Pk	Italy	1774.	S	co	Jac. vin. 2. 106
2197. TRAGOPO'GON L. GOAT'S BEARD. (Tragos, goat, pogon, beard; of seeds.) Comp. Cich. 15.—17.									
I. SUPERA'NTES. — Florets exceeding the calyx.									
19777	<i>caneus W. &amp; K.</i>	hoary	 or 1 jl.au	Y	Hungary	1824.	S	co	
19778	<i>angustifolius Bel.</i>	narrow-leaved	 or $\frac{1}{4}$ jl.au	P	Italy	1823.	S	co	
parviflorus Horn.									
19779	<i>orientalis L.</i>	oriental	 or 3 jn.jl	Y	Levant	1787.	S	co	
19780	<i>floccosus W. &amp; K.</i>	woolly	 or 3 my.jn	Y	Hungary	1816.	S	co	W. & K. 2. 112
19781	<i>roseus Trev.</i>	roseate	 or $1\frac{1}{2}$ my.jl	R	Siberia	1826.	S	co	
ruber Gm.									
19782	<i>pusillus Bieb.</i>	small	 or $\frac{1}{2}$ jn.jl	Y	Siberia	1820.	S	co	



II. ÆQUALITES. — Florets equalling the calyx.									
19783 pratensis L.	meadow	↘ ○ or	2	my.jn	Y	Britain	past.	S	r.m
19784 dubius Horn.	doubtful	↘ ○ or	3	my.jn	Pa.Y	Podolia	1818.	S	co
livescens Bes.									
19785 mutabilis Jac.	changeable	↘ ○ or	3	my.jn	Pa	Siberia	1816.	S	co
19786 undulatus Jac.	wave-leaved	↘ ○ or	2	my.jn	W.y	Crimea	1790.	S	co
III. MINDRES — Florets smaller than the calyx.									
19787 porrifolius L.	Leek-lvd Salsify	↘ ○ cul	4	my.jn	P	England	m.me.	S	r.m
19788 crocifolius L.	Crocus-lvd	↘ ○ or	1	jn.jl	P	Italy	1739.	S	co
19789 villösus L.	villous	↘ ○ or	4	my.jn	P.y	Spain	1794.	S	co
19790 campestris Bes.	field	↘ ○ or	3	my.jl	Y	Podolia	1819.	S	co
19791 major Jac.	greater	↘ ○ or	6	my.jn	Y	Austria	1788.	S	co
2198. TROXIMON Gae.	TROXIMON.								
19792 glaucum Ph.	glaucous-leaved	↘ Δ or	1	my.jn	Y	Missouri	1811.	D	co
19793 cuspidatum Ph.	cuspidate	↘ Δ or	1	jl.au	Y	Louisiana	1824.	D	co
marginatum Nut.									
2199. ARNOPO'GON W.	SHEEP'S BEARD. (Arnos, lamb, pogon, beard; beard of seeds.)								
19794 Dalechampi W.	Dalechampi	↘ Δ pr	2	jn.o	L.Y	S. Europe	1739.	D	co
Urospermum Dalechampi Desf.									
19795 picroides W.	Picris-like	○ pr	1	jl.au	Y	S. Europe	1683.	S	co
19796 asper W.	rough	○ pr	1½	jl.au	Y	Montpel.	1774.	S	co
19797 capensis W.	Cape	↘ ○ pr	1	jn.jl	Y	C. G. H.	1818.	S	co
Urospermum capense Spr.									
* 2200. PODOSPERMUM Dec.	PODOSPERMUM. (Pous, foot, sperma, seed; foot-stalked.)								
19798 calcitrapifolium Dec.	Caltrop-lvd	↘ Δ pr	1	jn.jl	Y	Levant	1820.	S	co
19799 laciniatum Dec.	jag-leaved	↘ ○ pr	2	jn.jl	Y	S. Europe	1640.	S	s.l
19800 octangulare Dec.	octangular	↘ ○ pr	1	jn.jl	Y	S. Europe	1818.	S	co
19801 resedifolium Dec.	Reseda-leaved	↘ ○ or	1½	jn.jl	Y	S. Europe	1818.	S	co
19802 taraxacifolium Dec.	Dandelion-lvd	↘ Δ or	1	jn.jl	Y	Bohemia	1820.	S	co
Scorzonera taraxacifolia W.									
19803 coronopifolium Desf.	Buckhorn-lvd	↘ Δ or	1	jn.jl	Y	N. Africa	1818.	S	co
19804 pumilum Cav.	dwarf	○ or	1	jn.jl	Y	Spain	1816.	S	co
* 2201. SCORZONE'RA L.	VIPER'S GRASS. (Scurzon, viper, Catalan; sup. med. qual.)								
19805 tuberosa L.	tuberous	↘ Δ pr	½	jn	Y	Volga	1825.	D	co
19806 humilis L.	humble	↘ Δ pr	1	au	Y	Europe	1597.	D	co
austriaca W.									
19807 tomentosa L.	tomentose	↘ Δ pr	1	jn.jl	Y	Armenia	1780.	D	co
19808 crispa Bieb.	curled	↘ Δ un	1	jn.jl	Y	Tauria	1817.	S	co
19809 hispanica L.	Spanish	↘ Δ cul	3	jn.s	Y	Spain	1576.	D	co
19810 macrorrhiza Schl.	long-rooted	↘ Δ un	1½	jn.jl	Y	Switzerl.	1819.	S	co
19811 glastifolia W.	Woad-leaved	↘ Δ pr	2	jn.s	Y	Germany	1816.	D	co
graminifolia Hofm.									
19812 caricifolia Pall.	Carex-leaved	↘ Δ pr	1½	jn.s	Y	Siberia	1805.	D	co
19813 purpurea L.	purple-flowered	↘ Δ pr	2	my.jn	P	Austria	1759.	D	co
19814 rosea Kit.	roseate	↘ Δ pr	1½	jl	Pk	Hungary	1807.	D	co
19815 graminifolia L.	Grass-leaved	↘ Δ pr	2	jn.au	L.Y	Portugal	1759.	D	co
19816 fistulosa Brot.	fistulose	↘ Δ un	2	jn.jl	Y	Spain	1817.	D	co
19817 pinifolia Gou.	Pine-leaved	↘ Δ un	1½	jl.au	Y	S. Europe	1816.	D	co
subulata Lam.									
19818 trachysperma Günt.	rough-seeded	↘ Δ un	1½	jl.au	Y	Calabria	1818.	S	co
serrulata Viv.									
19819 angustifolia L.	narrow-leaved	↘ Δ pr	½	jn.au	Y	S. Europe	1759.	D	co
19820 eriosperma Bieb.	woolly-seeded	↘ Δ pr	1	jn.au	Y	Siberia	1805.	D	co
19821 chondrilloides Pou.	Chondrilla-like	↘ Δ un	1	jn.jl	Y	Spain	1818.	S	co
19822 stricta Horn.	strict	↘ Δ un	2	jn.jl	Y	Tauria	1818.	S	co
villösa Bieb.									
19823 mollis Bieb.	soft	↘ Δ un	1½	jn.jl	Y	Caucasus	1818.	S	co
undulata Vahl									
19824 rumicifolia Hort.	Rumex-leaved	↘ Δ un	1	jn.au	Y	.....	1820.	D	co
19825 taurica Bieb	Taurian	↘ Δ pr	1	jn.au	Y	Tauria	1820.	S	co
19826 parviflora Jac.	small-flowered	↘ Δ pr	2	jl.au	Y	Austria	1819.	D	co
19827 lanata Bieb.	woolly	↘ Δ pr	1	jl.au	Y	Iberia	1824.	D	co
19828 radiata Fis.	rayed	↘ Δ un	1	jn.jl	Y	Siberia	1820.	S	co
19829 ensifolia Bieb.	sword-leaved	↘ Δ pr	1	my.jn	Y	Caucasus	1825.	D	co
19830 hirsuta L.	hairy	↘ Δ pr	½	my.jn	Y	S. Europe	1818.	D	co
19831 villosa Dec.	villous	↘ ○ or	1½	jn.jl	Y	S. Europe	1818.	S	co
2202. PICRIDIMUM Pers.	PICRIDIMUM. (Pikros, bitter; taste.)								
19832 vulgare Desf.	common	○ cul	1½	jn.au	Y	France	1773.	S	co
Sonchus picroides W.									
19833 tingitanum Pers.	Tangier	○ or	1½	jn.s	Y	Barbary	1713.	S	co
19834 albidum Pers.	whitish-flowered	↘ Δ or	1	jl.o	W.y	France	1781.	S	co
Crëpis albidula W.									
* 2203. SO'NCHUS L.	SOWTHISTLE. (Somphos, hollow; stems.)								
I. FRUTICOSI. — Stems shrubby.									
19835 fruticosus Jac.	shrubby	✻ □ or	3	ap.jl	Y	Madeira	1777.	S	p.l
Jacquini Dec.									
19836 pinnatus H. K.	wing-leaved	✻ □ or	3	...	Y	Madeira	1777.	C	co
19837 lævigatus W. en.	smooth	✻ □ or	3	...	Y	Madeira	1816.	C	co
19838 lyratus W. en.	lyre-leaved	✻ □ or	3	...	Y	Madeira	1816.	C	co
19839 radicans H. K.	long-rooted	✻ □ or	3	jl	Y	Canaries	1780.	C	co
19840 hyoserifolius Horn.	Hyoseris-lvd	✻ □ or	4	my.jl	Y	Madeira	1821.	C	l.p
19841 abbreviatus Lk.	shortened	✻ □ or	2	my.jn	Y	Teneriffe	1820.	C	l.p
II. INDIVISI. — Leaves undivided.									
19842 maritimus L.	sea	↘ Δ pr	2	jl.s	Y	S. Europe	1748.	D	co
19843 sibiricus L.	Siberian	↘ Δ or	2	jl.s	L.B	Siberia	1759.	D	co
19844 cyaneus D. Don	Nepal blue	↘ Δ or	2	jl.au	B	Nepal	1820.	D	co
19845 cacaliæfolius Bieb.	Cacalia-leaved	↘ Δ un	1½	jl.au	B	Iberia	1826.	D	l.p

§19846 <i>agrestis</i> Swz.	field	○ un	2 jl.au	Crea	W. Indies	1818.	S co	
§19847 <i>tartaricus</i> L.	Tartarian	△ or	4 jn.jl	B	Siberia	1784.	D co	

III. RUNCINATE. — *Leaves runcinate or lyrate.*

19848 <i>palustris</i> L.	tall marsh	△ pr	6 jl.au	Y	England	riv. ba.	D co	Eng. bot. 935
19849 <i>arvensis</i> L.	corn field	△ w	1½ jl.au	Y	Britain	corn fi.	D co	Eng. bot. 674
19850 <i>oleraceus</i> L.	potherb	○ w	2 jn.au	Y	Britain	fields.	S co	Eng. bot. 843
19851 <i>asper</i> Lk.	rough	○ un	2 jn.jl	Y	Britain	fields.	S co	
19852 <i>taraxacifolius</i> W.	Dandelion-leaved	○ un	1½ jn.jl	Y	Guinea	1824.	S co	
§19853 <i>plumieri</i> L.	Plumier's	△ or	6 jl.au	B	Pyrenees	1794.	D co	
§19854 <i>alpinus</i> L.	alpine	△ or	4 jl.au	B	Scotland	al. pas.	D co	Eng. bot. 2425
§19855 <i>lapponeus</i> Frö.	Lapland	△ or	6 jl.au	B	Lapland	1804.	D co	Sm. ic. in. 21
§19856 <i>floridanus</i> L.	Florida	△ or	6 jl	B	N. Amer.	1713.	S co	
19857 <i>caucasicus</i> Fis.	Caucasian	△ or	3 aus.	Y	Caucasus	1818.	D co	
19858 <i>acuminatus</i> W.	acuminate	△ or	2 aus.	Y	N. Amer.	1812.	S co	
19859 <i>pallidus</i> W.	pale	△ or	2 jls.	Y	Canada	1704.	D co	Rob. ic. 148. 151
19860 <i>divaricatus</i> Horn.	divaricating	△ or	3 jl.au	Y	.....	1823.	D co	
19861 <i>uliginosus</i> Bieb.	swamp	○ or	4 jn.jl	Y	Caucasus	1821.	S co	Schk. han. 256
19862 <i>lacerus</i> W.	torn	○ or	1½ jn.jl	Y	.....	1820.	S co	
19863 <i>macrophyllus</i> L.	long-leaved	△ or	6 jl.au	B	N. Amer.	1823.	D co	
19864 <i>leucophæus</i> W.	dusky	△ or	6 jl.au	P	N. Amer.	1821.	S co	

IV. PINNATIFID. — *Leaves pinnatifid.*

19865 <i>tenerrimus</i> L.	very tender	○ un	2 jl.au	Y	S. Europe	1691.	S co	Pluk. al. 93. 3
19866 <i>chondrilloides</i> Desf.	Chondrilla-like	△ or	1½ jn.jl	Y	Spain	1729.	S s.l	Boc. sic. 13. 7. 4
19867 <i>roseus</i> Bes.	rosy	△ un	1 jn.jl	R	Podolia	1827.	S co	

2204. LACTUCA L. LETTUCE. (*Lac*, milk; milky juice exuding when broke.) *Comp. Cichoraceæ.* 28.—37.I. RUNCINATE. — *Leaves runcinate or lyrate.*

19868 <i>sativa</i> L.	cultivated	○ cul	4 jn.jl	Y.w	.....	1562.	S co	
19869 <i>crispa</i> L.	curled	○ cul	3 jn.jl	Y	.....	1570.	S co	
19870 <i>palmata</i> W.	palmate	○ cul	3 jn.jl	Y	.....	1683.	S co	
19871 <i>intybea</i> Jac.	Endive-leaved	○ cul	3 jn.au	Y	S. Amer.	1781.	S co	Jac. ic. 1. 162
19872 <i>quercina</i> L.	Oak-leaved	○ cul	3 my.jl	Y	Sweden	1686.	S co	
19873 <i>canadensis</i> L.	Canadian	△ un	3 jn.au	Y	Canada	1800.	S co	
19874 <i>stricta</i> Kit.	strict	△ un	3 jn.jl	Y	Hungary	1805.	S co	W. & K. 1. 48
19875 <i>Chaisii</i> Vil.	Chais's	○ un	1½ jn.au	Y	S. Europe	1818.	S co	Vil. del. 3. 32
19876 <i>segusiana</i> Balb.	Segusian	○ pr	½ jl.au	P	Piedmont	1822.	S co	
19877 <i>sonchifolia</i> W.	Sowthistle-ld	△ un	2 jl.au	Pa.B	Candia	1822.	D co	
19878 <i>elongata</i> Mhl.	elongated	△ un	3 jn.jl	Y	Pennsylv.	1805.	S co	
19879 <i>Scariola</i> L.	Scariola	△ un	3 jl.au	Y	England	rubble.	S co	Eng. bot. 268
19880 <i>maculata</i> Horn.	spotted	△ un	6 jl.au	Y	Europe	1817.	S co	
19881 <i>viminea</i> Lk.	rushy-twiggd	△ un	1 jl.au	Y	Austria	1789.	S co	Jac. au. 1. 9
19882 <i>cichoriifolia</i> Dec.	Succory-leaved	△ un	3 jl.au	Y	Pyrenees	1821.	S co	
sonchoides Lap.								

II. INDIVISÆ. — *Leaves undivided.*

19883 <i>viridula</i> L.	poisonous	△ m	3 jls.	Y	Britain	ch. ba.	S co	Eng. bot. 1957
19884 <i>augustana</i> All.	Augustan	○ un	2 jl.au	Y	Italy	1791.	S co	Al. ped. 1. 52. 1
19885 <i>sagittata</i> Kit.	arrow-leaved	△ un	2 jl.au	Y	Hungary	1805.	S co	W. & K. 1. 1
19886 <i>saligna</i> L.	Willow-leaved	△ un	½ jl.au	Y	England	ch. ba.	S co	Eng. bot. 707
19887 <i>graminea</i> Mx.	Grass-leaved	△ un	1 jn.jl	Y	N. Amer.	1816.	S co	
19888 <i>integrifolia</i> Nut.	entire-leaved	△ un	1½ jn.jl	Y	Missouri	1817.	S co	
19889 <i>villosa</i> Jac.	villous	△ un	2 jn.au	Y	.....	1818.	S co	
19890 <i>indica</i> L.	Indian	△ un	1½ jl.au	Y	E. Indies	1784.	S co	
19891 <i>altissima</i> Bieb.	tallest	△ un	6 jl.au	Y	Caucasus	1823.	S co	
19892 <i>tuberosa</i> Jac.	tuberous	△ un	1 jn.jl	Y	.....	1810.	D co	Jac. vin. 1. 57

III. PINNATIFIDÆ. — *Leaves pinnatifid.*

19893 <i>crética</i> Desf.	Cretan	△ un	2 jn.au	Y	Crete	1818.	S co	
19894 <i>tenerrima</i> Pou.	very tender	△ un	¾ jl.au	P	S. Europe	1815.	S co	
19895 <i>perennis</i> L.	perennial	△ un	2 jn.au	L.B	Germany	1596.	D co	Bot. mag. 2130

2205. CHONDRI'LLA L. GUM-SUCCORY. (*Chondros*, lump; lumps of gummy matter on stems.) *Com. Cich.* 3.-5.

19896 <i>juncæa</i> L.	common Rush	△ un	1½ s.o	Y	France	1633.	D co	Jac. au. 5. 427
19897 <i>graminea</i> Bieb.	Grass-leaved	△ un	1½ s.o	Y	Volga	1824.	D co	
19898 <i>latifolia</i> Bieb.	broad-leaved	△ un	1 aus.	Y	Caucasus	1820.	S co	

\*2206. PRENANTHES L. PRENANTHES. (*Prenes*, drooping, *anthos*, flower.) *Comp. Cichoraceæ.* 18.—19.I. INDIVISÆ. — *Leaves undivided.*

19899 <i>purpurea</i> L.	purple-flowered	△ or	4 jls.	P	Germany	1658.	D co	Jac. au. 4. 317
19900 <i>racemosa</i> Mx.	racemose	△ un	2 jl.au	Y	N. Amer.	1812.	D p.l	
19901 <i>chondrilloides</i> Ard.	Chondrilla-like	△ un	1 jn.au	Y	S. Europe	1817.	D co	Ard. sp. 2. 7
19902 <i>tenuifolia</i> L.	fine-leaved	△ un	1½ jl.au	Y	Switzerl.	1819.	D p.l	Al. ped. 33. 2
19903 <i>hispida</i> Pall.	hispid	△ un	3 jl.au	Y	Siberia	1825.	D p.l	
§19904 <i>alba</i> L.	white-flowered	△ or	2 jl.au	W	N. Amer.	1762.	D p.l	Bot. mag. 1079
19905 <i>rubicunda</i> Ph.	reddish	△ un	1½ jl.au	R.w	N. Amer.	1816.	D p.l	
§19906 <i>cordata</i> W.	heart-leaved	△ or	4 jl.au	Pa.Y	N. Amer.	1816.	D co	

II. TRILOBÆ. — *Leaves trifid or trilobed.*

§19907 <i>altissima</i> L.	tallest	△ or	6 jl.au	L.Y	N. Amer.	1696.	D p.l	Pluk. al. 317. 2
§19908 <i>serpentaria</i> Ph.	snake	△ un	1 jn.au	Y	N. Amer.	1824.	D p.l	Ph. am. 2. 24

III. LYRATE. — *Leaves lyrate, runcinate, or pinnatifid.*

19909 <i>muràlis</i> L.	wall	△ w	2 jl	Y	Britain	woods.	D co	Eng. bot. 457
§19910 <i>viminea</i> L.	twiggy	△ or	1½ jn.au	Y	Austria	1810.	S co	Jac. au. 9
§19911 <i>virgata</i> Mx.	rod	△ un	2 jl.au	Y	N. Amer.	1823.	D p.l	
19912 <i>tuberosa</i> Stev.	tuberous	△ un	1 jl	...	Iberia	1817.	D p.l	
19913 <i>deltoidea</i> Bieb.	deltoid	△ un	2 jl.au	Y	Iberia	1825.	D p.l	

IV. FRUTICOSÆ. — *Stems shrubby.*

§19914 <i>spindsa</i> Forsk.	prickly	△ un	3 mr.my	Y	Barbary	1640.	S co	Par. th. 804. 7
§19915 <i>pinnata</i> L.	pinnate	△ un	3 jn.jl	Y	Teneriffe	1820.	S co	
§19916 <i>arbores</i> Brou.	tree	△ un	3 jn.jl	Y	Teneriffe	1824.	S co	



2207. LEO'NTODON L. DANDELION. (*Leon*, lion, odous, tooth; tooth-like divisions of lvs.) *Comp. Cich.* 15.-18.

I. REFLE'XI. — <i>Involucre reflexed.</i>									
19917	Taraxacum L.	common	Y	Δ	w	1	ap.jl	Y	Britain me. pa. D co Eng. bot. 510
19918	erythrospermus Ander.	red-seeded	Y	Δ	un	$\frac{1}{2}$	my.jn	Y	Siberia 1820. D co
19919	corniculatus Horn.	small-horned	Y	Δ	un	$\frac{1}{2}$	my.jn	Y	Europe 1819. D co
19920	serotinus Kit.	late-flowering	Y	Δ	un	1 $\frac{1}{2}$	jl.s	Y	Hungary 1816. D co W. & K. 2. 114
19921	alpinus Hoppe	alpine	Y	Δ	un	$\frac{1}{2}$	ap.jl	Y	Alp. Eur. 1810. D co

II. APPRE'SSI. — <i>Involucre erect or appressed.</i>									
19922	palustris E. B.	marsh	Y	Δ	w	1 $\frac{1}{2}$	in.jl	Y	Britain moi. p. D co Eng. bot. 553
	lividus Kit.								
19923	laevigatus W.	smooth-leaved	Y	Δ	un	$\frac{1}{2}$	jn.jl	Y	S. Europe 1816. D co
19924	Steveni Spr.	Steven's	Y	Δ	un	$\frac{1}{2}$	jn.jl	Y	Caucasus 1819. D co
	alpinus Stev.								
19925	nigricans W. & K.	blackish	Y	Δ	un	$\frac{1}{2}$	jn.jl	Y	Hungary 1816. D co
19926	bessarabicus Fis.	Bessarabian	Y	Δ	un	1	jl	Y	Bessarabia 1821. D co

III. PATE'NTES. — <i>Involucre spreading.</i>									
19927	obovatus W.	obovate-leaved	Y	Δ	un	1	jl	Y	Spain 1805. D co
19928	eriodopus D. Don	woolly-footed	Y	Δ	un	$\frac{1}{2}$	jl.au	Y	Nepal 1818. D co
19929	bulbosus L.	bulbous	Y	Δ	un	1	my.jl	Y	S. France 1826. D co
	Prenanthes bulbosus Dec.	Hieracium bulbosum W.							
19930	glaucescens Bieb.	glaucescent	Y	Δ	un	1	jl	Y	Volga 1823. D co

IV. DU'BIOUS. — <i>Doubtful to which section it belongs.</i>									
19931	cichoraceus Schl.	Succory-like	Y	Δ	un	1	jl.au	Y	Switzerl. 1819. D co

\* 2208. APA'RGIA Sco. APARGIA. (A Greek name of a plant now unknown.) *Comp. Cichoraceæ.* 19. — 25.

I. SCAPI'GERÆ. — <i>Scape simple one-flowered.</i>									
19932	aurantiaca Kit.	Orange-colored	Y	Δ	pr	$\frac{1}{2}$	my.jn	O	Hungary 1816. D co
19933	alpina Hort.	alpine	Y	Δ	un	1	my.jn	Y	Austria 1816. D co Bot. cab. 539
19934	coronopifolia W.	Buckhorn-lvd	Y	Δ	un	1	my.jn	Y	Numidia 1816. D co Desf. at. 2. 214
19935	fasciculata Biv.	fascicled	Y	Δ	un	1	jn.jl	Y	Italy 1820. D co
	cichoracea Ten.								
19936	hastilis Host	spear	Y	Δ	un	1	jl.au	Y	S. Europe 1796. D co Jac. au. 2. 164
19937	dubia Hoppe	doubtful	Y	Δ	un	1	au	Y	Germany ... D co
19938	incana Sco.	hoary	Y	Δ	un	1	my.jn	Y	S. Europe 1784. D co Jac. au. 3. 287
19939	Taraxaci W.	Dandelion-lvd	Y	Δ	w	1	au	Y	Britain sc. alps. D co Eng. bot. 1109
19940	crispa W.	curled	Y	Δ	un	$\frac{1}{2}$	jl.au	Y	France 1803. D co Vil. del. 3. 25
19941	hispida W.	hispid	Y	Δ	w	$\frac{1}{2}$	jl.s	Y	Britain ch. pas. D co Eng. bot. 554
19942	crœcea W.	saffron	Y	Δ	un	1	jn.jl	O	Hungary 1823. D co
19943	caucásica Bieb.	Caucasian	Y	Δ	un	1	jn.jl	Y	Caucasus 1820. D co
19944	strigosa Bieb.	strigose	Y	Δ	un	1	jn.jl	Y	Caucasus 1818. D co
19945	macrorrhiza Gac.	long-rooted	Y	Δ	un	2	jl	Y	Apulia 1827. D co
19946	Villarsii W.	Villars's	Y	Δ	un	1	jn.jl	Y	Dauphiny 1821. D co Vil. del. 3. 25
19947	Gouani Schl.	Gouan's	Y	Δ	un	1	my.jn	Y	Switzerl. 1824. D co

II. CAULESCEN'TES. — <i>Stem or scape divided.</i>									
§ 19948	autumnalis Hoppe	autumnal	Y	Δ	w	1	au	Y	Britain me. pa. D co Eng. bot. 830
19949	aspera Kit.	rough	Y	Δ	un	1	jn.jl	Y	Hungary 1805. D co W. & K. 2. 110
19950	hyoseroides Sieb.	Hyoseris-like	Y	○	un	1	jn.jl	Y	Crete 1827. S co

2209. THRI'NCIA Roth THIRINCIA. (*Thrigkos*, battlement; seed-crown of marg. florets.) *Comp. Cichor.* 4.—6.




























































19951	<i>hirta Roth</i>	<i>simple-haired</i> Y	Δ	un	1½	jl.au	Y	Britain gra.pa.	D co	Eng. bot. 555
19952	<i>hispida Roth</i>	<i>hispid</i>	○	un	1	jn.au	Y	S. Europe 1815.	S co	
19953	<i>tuberosa Dec.</i>	<i>tuberous-rooted</i> Y	Δ	un	1	my.jl	Y	S. Europe 1683.	D co	Lob. ic. 232. 1
	<i>Apargia tuberosa W.</i>	<i>Leontodon tuberosus L.</i>						<i>Thrinicia pruinosa Brot.</i>		
19954	<i>maroccana Pers.</i>	<i>Morocco</i>	○	un	1	jn.au	Y	Morocco 1799.	S co	
	<i>Hyoseris hispida Schous.</i>									

2210. PI'CRIS L.		Ox-TONGUE.	(Pikros, bitter; taste)				Comp. Cichorææ.		12. — 18.
19955	hieracioides L.	Hawkweed-like	○	un	1½	jl.au	Y	England bor. fi.	S co Eng. bot. 196
19956	strigosa Bieb.	strigose	Y	△	w	1	jl.au	Y	Tauria 1819. S co
19957	altissima Del.	tallest	○	w	2½	jn.au	Y	Egypt 1800.	S co
Crëpis lappæea W.									
19958	rigida Led.	rigid	○	un	2	jl.au	Y	S. Europe 1817.	S co W. & K. 1. 19
19959	dahurica Fis.	Dahurian	○	un	1	jl.au	Y	Dahuria 1818.	S co
19960	asplenioides L.	Spleenwort-like	Y	○	un	1½	jl.au	Y	Barbary 1805. S co Her. st. 82
19961	lyrata Del.	lyrate	○	un	1½	jl.au	Y	Egypt 1817.	S co
19962	hispida H. K.	hispid	Y	△	un	1	jl.au	Y	Levant 1789. D co
19963	Sprengeriæ Chaix	Sprenger's	○	pr	1	jn.jl	Y	Portugal 1783.	S co M. h. 7. 5. 17
19964	pauciflora Gae.	few-flowered	○	un	1	jl.au	Y	S. Europe 1816.	S co Gae. fr. 2. 158. 2
19965	Rhagadiolus Pers.	Rhagadiolus	○	un	1½	jl.au	Y	Spain 1816.	S co Jac. sc. 2. 144
19966	kamtschatica Lo. C.	Kamtschatka	○	un	1	jl.au	Y	Kamtsch. 1820.	S co

\* 2211. HIERA'CIIUM L. HAWKWEED. (*Hierax*, hawk; sup. to sharpen sight with juice.) *Comp. Cichor.* 123.—143

I. UNIFLORA. — <i>Scapes simple, one-flowered; stolons none.</i>									
19967	rupestre All.	rock	Y	Δ	pr	$\frac{1}{2}$	jn.jl	Y	Switzerl. 1820. D co Al. au. 1. 1. 1
19968	alpinum L.	alpine	Y	Δ	pr	$\frac{1}{2}$	jl.au	Y	Britain al. roc. D co Eng. bot. 1110
19969	pusillum Ph.	small	Y	Δ	or	$\frac{1}{2}$	jl.au	Y	Labrador 1800. D s.p
19970	pumilum Hoppe	dwarf	Y	Δ	or	$\frac{1}{2}$	jl.au	Y	Switzerl. 1819. D s.p
	2 tubulosum Schl	tubulous	Y	Δ	or	$\frac{1}{2}$	jl.au	Y	Switzerl. 1819. D co
19971	glabratum Hoppe	smooth	Y	Δ	or	$\frac{1}{2}$	jl.au	Y	Switzerl. 1819. D co
	2 tubulosum Schl.	tubulous	Y	Δ	or	$\frac{1}{2}$	jl.au	Y	Switzerl. 1822. D co Jac. au. 191
19972	alpêtre Jac.	alp	Y	Δ	pr	$\frac{1}{2}$	jl.au	Y	Switzerl. 1769. D p.l Jac. au. 3. 297
§ 19973	aureum Sco.	golden	Y	Δ	or	$\frac{1}{2}$	my.jl	D.Y	Italy

II. STOLONIFERA. — <i>Stoloniferous scapes many-flowered, seldom leafy.</i>									
19974	Pilosella L.	Mouse-ear	Y	Δ	pr	$\frac{1}{2}$	my.jl	Y	Britain dry pa. D co Eng. bot. 1093
	2 Peleteriæ Stev.	Peleter's smooth	Y	Δ	or	$\frac{1}{2}$	my.jl	Y	Switzerl. 1819. D co
	3 Pseudo-Pilosella	Bast. Mouse-ear	Y	Δ	or	$\frac{1}{2}$	my.jl	Y	Switzerl. 1819. D co
19975	stoloniferum Kit.	stoloniferous	Y	Δ	or	1	my.jl	Y	Hungary 1820. D co
19976	aurantiacum L.	Orange	Y	Δ	or	1 $\frac{1}{2}$	jn.jl	O	Scotland sc. wo. D p.l Eng. bot. 1469
	2 flavum	yellow	Y	Δ	or	1 $\frac{1}{2}$	jn.jl	Y	Switzerl. 1819. D co
19977	piloselliforme Hoppe	Mouse-ear like	Y	Δ	or	$\frac{1}{2}$	my.jl	Y	S. Europe 1819. D co

19978	dùbium <i>L.</i>	doubtful		△	pr	$\frac{1}{2}$ j.lau	Y	Britain	hills.	D	co	Eng. bot. 2332
19979	auricula <i>L.</i>	umbelld-ear		△	pr	$1\frac{1}{2}$ j.lau	Y	England	moun.	D	co	Eng. bot. 2363
19980	repens <i>W.</i>	creeping		△	or	$1\frac{1}{2}$ j.lau	Y	Switzerl.	1819.	D	co	
19981	Gochnàti Spr.	Gochnati's		△	or	1 my.jn	Y	Switzerl.	1819.	D	co	
	collinum <i>Goch.</i>	cymdsum <i>Oed.</i>										
19982	Bauhini Bes.	Bauhin's		△	or	1 jn.jl	Y	Germany	1818.	D	co	
19983	fallax <i>W. en.</i>	fallacious		△	pr	1 j.lau	Y	.....	1816.	D	co	
19984	florentinum <i>Vil.</i>	Florentine		△	pr	2 j.lau	Y	Germany	1796.	D	co	Bau. pin. 67
19985	præaltum <i>Vil.</i>	very high		△	or	2 jn.au	Y	Switzerl.	1819.	D	co	
19986	cymdsum <i>L.</i>	cymose		△	pr	1 my.jn	Y	Europe	1739.	D	co	Col. ec. 1. 249
19987	piloselloides <i>Vil.</i>	Mouse-ear-like		△	or	$\frac{1}{2}$ jn.jl	Y	Switzerl.	1819.	D	co	Vil. del. 3. 27
19988	flagellare <i>W. en.</i>	twiggy		△	pr	1 my.jl	Y	.....	1816.	D	co	
	collinum <i>Bes.</i>											
19989	Besserianum Spr.	Besser's		△	or	1 jn.jl	Y	Germany	1816.	D	co	
	auricula <i>Bes.</i>	collinum <i>W.</i>										
19990	collinum <i>Bernh.</i>	hill		△	or	$\frac{3}{4}$ my.jl	Y	Switzerl.	1819.	D	co	
III. PLURIFLORA. — Scapes many-flowered, naked, sometimes few-leaved; stolons none.												
19991	angustifolium <i>Hoppe</i>	narrow-leaved		△	pr	$\frac{1}{2}$ my.jn	Y	Switzerl.	1823.	D	co	
19992	bifurcum <i>Bieb.</i>	two-forked		△	pr	$1\frac{1}{2}$ jn	Y	Tauria	1820.	D	co	
19993	bifidum <i>Kit.</i>	bifid		△	pr	$1\frac{1}{2}$ jn	Y	Hungary	...	D	co	
19994	Gmelini <i>L.</i>	Gmelin's		△	pr	$1\frac{1}{2}$ jn.jl	Y	Siberia	1798.	D	co	Gm. si. 2. 8. 2
19995	præmorsum <i>L.</i>	bitten		△	pr	1 jn.jl	Pa.Y	Switzerl.	1818.	D	co	Gm. si. 2. 13. 2
19996	crœceum <i>Lam.</i>	saffron		△	or	1 jn.jl	Cop	Siberia	1818.	D	co	Gm. si. 2. 8. 1
19997	incarnatum <i>Jac.</i>	flesh-colored		△	pr	$1\frac{1}{2}$ jn.jl	Pk	Carniola	1815.	D	co	Jac. ic. 578
	montanum <i>Sc.</i>											
19998	succisæfolium <i>All.</i>	lopped-leaved		△	or	1 jn.jl	Y	Switzerl.	1819.	D	co	
	integrifolium <i>Hoppe</i>											
19999	Lawsoni <i>Vil.</i>	Lawson's		△	pr	$\frac{1}{4}$ jn.jl	Y	Britain	n. of e.	D	co	Eng. bot. 2083
20000	venosum <i>W.</i>	veiny		△	pr	$\frac{1}{2}$ jn.jl	Y	N. Amer.	1790.	D	co	
20001	Gronovii <i>W.</i>	Gronovius's		△	pr	1 jn.jl	Y	N. Amer.	1798.	D	co	
20002	subnudum <i>Schl.</i>	nakedish		△	or	$\frac{1}{2}$ jn.jl	Y	Switzerl.	1819.	D	co	
IV. FOLIOSA. — Stems leafy; leaves entire, runcinate or toothed.												
20003	paniculatum <i>W.</i>	panicked		△	pr	$1\frac{1}{2}$ jn.jl	Y	Canada	1800.	D	co	
20004	glaucum <i>All.</i>	glaucous		△	pr	$1\frac{1}{2}$ jn.jl	Y	S. Europe	1807.	D	co	
20005	saxatile <i>Jac.</i>	rock		△	pr	1 j.lau	Y	Austria	1801.	D	co	Jac. ic. 1. 163
20006	prenanthoides <i>Vil.</i>	Prenanthus-lk		△	pr	2 j.lau	Y	Scotl. riv. ba.	D	co		Eng. bot. 2235
20007	chondrilloides <i>Jac.</i>	Chondrilla-like		△	pr	$\frac{1}{2}$ jn.jl	Y	Austria	1640.	D	co	Jac. au. 5. 429
20008	sonchifolium <i>Bieb.</i>	Sowthistle-lvd		△	or	$\frac{1}{2}$ jn.au	Y	Caucasus	1821.	D	co	
20009	cydoniæfolium <i>Vil.</i>	Quince-leaved		△	pr	2 j.lau	Y	France	1816.	D	co	
20010	mölle <i>Jac.</i>	soft-leaved		△	pr	1 j.lau	Y	Scotland sc. wo.	D	co		Eng. bot. 2210
20011	cerinthoides <i>L.</i>	Honeywort-lk		△	pr	$1\frac{1}{2}$ j.l.s	Y	Scotland sc. roc.	D	co		Eng. bot. 2378
20012	amplexicaule <i>L.</i>	stem-clasping		△	pr	$1\frac{1}{2}$ j.lau	Y	Pyrenees	1739.	D	co	Al. ped. 15. 1
	2 pulmonarioides <i>Schl.</i>	Lungwort-lk		△	or	$1\frac{1}{2}$ j.lau	Y	Switzerl.	1819.	D	co	
20013	croaticum <i>Kit.</i>	Croatian		△	or	$1\frac{1}{2}$ j.lau	Y	Hungary	1820.	D	co	
20014	intybæcum <i>Jac.</i>	Endive-leaved		△	pr	$\frac{1}{2}$ j.lau	Pa.Y	Europe	1794.	D	co	Jac. au. 5. ap. 43
20015	crassifolium <i>Kit.</i>	thick-leaved		△	or	$\frac{1}{2}$ jn.jl	Y	Hungary	1820.	D	co	
20016	Halleri <i>Vil.</i>	Haller's		△	pr	$\frac{1}{2}$ j.lau	Y	Britain sc.mo.	D	co		Vil. del. 3. 26
20017	hybridum <i>Chair</i>	hybrid		△	or	$\frac{1}{2}$ j.lau	Y	Switzerl.	1826.	D	co	
20018	lanatum <i>Kit.</i>	woolly		△	or	$\frac{1}{2}$ j.lau	Y	Hungary	1820.	D	co	W. & K. 2. 127
20019	Hoppeanum <i>Funk</i>	Hoppe's		△	or	$\frac{1}{2}$ jn.jl	Y	Switzerl.	1819.	D	co	
20020	canescens <i>Schl.</i>	canescent		△	or	$\frac{1}{2}$ jn.jl	Y	Switzerl.	1820.	D	co	
20021	ovatum <i>Schl.</i>	ovate		△	or	$\frac{1}{2}$ j.lau	Y	Switzerl.	1819.	D	co	
20022	Sternbergii <i>Lk.</i>	Sternberg's		△	or	$\frac{1}{2}$ j.lau	Y	Switzerl.	1819.	D	co	
20023	maculatum <i>E. B.</i>	spotted-leaved		△	pr	$1\frac{1}{2}$ j.lau	Y	Britain al. roc.	D	co		Eng. bot. 2121
20024	pulmonarium <i>E. B.</i>	Lungwort		△	pr	$1\frac{1}{2}$ j.lau	Y	Scotland sc. roc.	D	co		Eng. bot. 2307
20025	pulmonarioides <i>Vil.</i>	Lungwort-like		△	or	1 j.lau	Y	France	1819.	D	co	
20026	pallescens <i>Kit.</i>	pallescent		△	or	1 j.lau	Y	Hungary	1818.	D	co	
20027	porrifolium <i>L.</i>	Leek-leaved		△	pr	1 j.lau	Y	Austria	1640.	D	co	Jac. au. 3. 286
20028	montanum <i>Jac.</i>	mountain		△	pr	1 jn.jl	Y	S. Europe	1775.	D	co	Jac. au. 2. 190
20029	staticifolium <i>All.</i>	Thrift-leaved		△	pr	$1\frac{1}{2}$ jn.jl	Y	Europe	1804.	D	co	Vil. del. 3. 27
20030	anchusæfolium <i>Bert.</i>	Bugloss-leaved		△	or	1 j.lau	Y	Italy	1816.	D	co	
	verbascifolium <i>Vil.</i>											
20031	verbascifolium <i>Pers.</i>	Mullein-leaved		△	or	1 my.au	Y	S. Europe	1732.	D	co	Mil. ic. 1. 146. 1
	Andryala lanata <i>L.</i>											
20032	eriphýllum <i>Lk.</i>	woolly-leaved		△	pr	$1\frac{1}{2}$ jn.au	Y	.....	...	D	co	
20033	sylvaticum <i>L.</i>	wood		△	pr	$1\frac{1}{2}$ au	Y	Britain	rocks.	D	co	Eng. bot. 2031
20034	villidum <i>L.</i>	villous alpine		△	pr	1 j.lau	Y	Scotland al.roc.	D	co		Eng. bot. 2379
20035	valdepilidum <i>Vil.</i>	very pilose		△	or	1 j.lau	Y	Switzerl.	1819.	D	co	
20036	elongatum <i>Lap.</i>	elongated		△	or	1 j.lau	Y	Switzerl.	1819.	D	co	
20037	Schraderi <i>Schl.</i>	Schrader's		△	or	1 j.lau	Y	Switzerl.	1819.	D	co	
20038	andryaloides <i>Vil.</i>	Andryala-like		△	or	$\frac{1}{2}$ j.lau	Y	Switzerl.	1819.	D	co	Vil. del. 3. 29
	2 Leotardi <i>Vil.</i>	Leotard's		△	or	$\frac{1}{2}$ j.lau	Y	Switzerl.	1819.	D	co	
20039	pilocéphalum <i>Lk.</i>	hairy-headed		△	pr	1 j.lau	Y	Europe	1820.	D	co	
20040	trichocéphalum <i>W. en.</i>	hairy-headed		△	pr	1 j.lau	Y	.....	1823.	D	co	
20041	flexuosum <i>Kit.</i>	bending-stalked		△	pr	$1\frac{1}{2}$ j.lau	Y	Hungary	1804.	D	co	
20042	speciosum <i>Horn.</i>	showy		△	or	$1\frac{1}{2}$ jn.jl	Y	.....	1818.	D	co	
20043	prostratum <i>Dec.</i>	prostrated		△	or	$\frac{1}{2}$ j.lau	Y	S. Europe	1822.	D	co	
20044	incanum <i>Bieb.</i>	hoary		△	or	2 j.lau	Y	Caucasus	1817.	D	co	
20045	Kalmii <i>L.</i>	Kalm's		△	pr	$1\frac{1}{2}$ au	Y	Pennsylv.	1794.	D	co	
20046	canadense <i>Mz.</i>	Canadian		△	or	2 j.lau	Y	Canada	1800.	D	co	
20047	virgatum <i>Ph.</i>	twiggy		△	or	2 j.lau	Y	N. Amer.	1816.	D	co	
20048	speciosissimum <i>W.</i>	showiest										



20060	foliosum <i>W. &amp; K.</i>	leafy	△ el	2	jl.au	Y	Hungary	1805.	D co	W. & K. 2. 145
20061	racemosum <i>Kit.</i>	racemose	△ or	2	jl.au	Y	Hungary	1816.	D co	
20062	corymbosum <i>Pers.</i>	corymbose	△ or	2	jn.au	Y	.....	1817.	D co	
20063	sabaudum <i>L.</i>	Savoy	△ el	3	jl.au	Y	Italy	1700.	D co	Al. ped. 17. 2
20064	boreale <i>Fries</i>	northern	△ or	3	jl.au	Y	N. Europe	...	D co	Eng. bot. 349
	sabaudum <i>E. B.</i> not <i>L.</i>									
20065	laevigatum <i>W.</i>	smooth	△ el	2	au.s	Y	.....	1804.	D co	W. h. b. 16
20066	canescens <i>Lk.</i>	canescent	△ el	2	au.s	Y	.....	1822.	D co	
20067	virescens <i>Schl.</i>	virescent	△ or	...	jl.au	Y	Switzerl.	1819.	D co	
20068	umbellatum <i>L.</i>	umbelled	△ el	3	jl.s	Y	Britain	woods.	D co	Eng. bot. 1771
20069	stipitatum <i>Hoppe</i>	stipitate	△ or	...	jl.au	Y	Switzerl.	1819.	D co	
20070	bracteolatum <i>Sm.</i>	bracteolate	△ el	1½	jl.s	Y	Europe	1823.	D co	
20071	longifolium <i>Horn.</i>	long-leaved	△ el	1½	jl.s	Y	.....	1821.	D co	
20072	fruticosum <i>W.</i>	shrubby	△ el	2	jn.jl	Y	Madeira	1785.	C co	
20073	humile <i>Host</i>	humble	△ pr	¼	jl.au	Y	Germany	1804.	D co	Vil. del. 3. 28
	2 brachiatum <i>Schl.</i>	brachiate	△ or	½	jn.jl	Y	Switzerl.	1819.	D co	
20074	calcareum <i>Horn.</i>	calcareous	△ or	½	jl.au	Y	Europe	1816.	D co	
20075	nigrescens <i>W.</i>	nigrescent	△ pr	¼	jl.au	Y	.....	1801.	D co	W. h. b. 10
20076	incisum <i>Hoppe</i>	cut-leaved	△ or	¼	jl.au	Y	Switzerl.	1819.	D co	
20077	prunellæfolium <i>All.</i>	Self-heal-lvd	△ pr	½	jl.au	Y	Switzerl.	1820.	D co	Gou. il. 22. 3
	Lepicaune prunellæfolia <i>Lap.</i>									
20078	auriculatum <i>Horn.</i>	eared	△ or	2	jl.au	Y	.....	1816.	D co	
20079	ciliatum <i>W.</i>	ciliated	△ or	2	jl.au	Y	Crete	1824.	D co	
20080	rotundatum <i>Horn.</i>	round-leaved	△ or	3	jl.au	Y	Hungary	1817.	D co	
20081	compositum <i>Lap.</i>	compound	△ or	2	jl.au	Y	Pyrenees	1819.	D co	
20082	eriophorum <i>St. Am.</i>	wool-bearing	△ or	1	jl.au	Y	S. Europe	1817.	D co	
20083	murdrum <i>L.</i>	wall	△ w	1½	jl	Y	Britain	rocks.	D co	Eng. bot. 2082
	2 obtusifolium <i>Schl.</i>	obtuse-leaved	△ or	1½	jl.au	Y	Switzerl.	1819.	D co	
	3 sylvaticum <i>Roth</i>	wood	△ or	2	jl.au	Y	Switzerl.	1819.	D co	Fl. dan. 1573
	4 maculatum	spotted	△ or	1	jl.au	Y	Switzerl.	1819.	D co	
	5 Lachenalii <i>Gm.</i>	Lachenal's	△ un	1	jl.au	Y	Siberia	1827.	D co	
20084	pictum <i>Pers.</i>	painted	△ or	½	jl.au	Y	Switzerl.	1819.	D co	
20085	lapsanoides <i>Gou.</i>	Lapsana-like	△ pr	1½	jl.au	Y	Pyrenees	1812.	D co	Gou. il. 21. 3
20086	ramosum <i>W. &amp; K.</i>	branchy	△ pr	2	au	Y	Hungary	1805.	D co	
20087	glutinosum <i>L.</i>	clammy	○ pr	1½	jl.au	Y	S. Europe	1796.	S co	
20088	fasciculatum <i>Ph.</i>	bundled	△ pr	5	jl.au	Y	Canada	...	D co	
2212. HAPALOSTEPHIUM <i>D. Don</i> HAPAL. ( <i>Hapalos</i> , soft, <i>stephos</i> , crown; hairy receptacle.) <i>Com. Cich. 8.</i>										
20089	sibiricum <i>D. Don</i>	Siberian	△ pr	3	jl.au	Y	Siberia	1755.	D co	Gm. si. 2. 10
	Hieracium sibiricum <i>W.</i>	Crèpis sibirica <i>L.</i>	△ or	1½	jl.au	Y	Pyrenees	1723.	D co	
20090	pyrenæicum <i>D. Don</i>	Pyrenean	△ or	1½	jl.au	Y	Pyrenees	1723.	D co	Her. par. 184
	Hieracium pyrenæicum <i>All.</i>	blattarioides <i>L.</i>	△ pr	1	jl.au	Y	Pyrenees	1723.	D co	Jac. au. 5. 441
20091	pilosum <i>D. Don</i>	pilose	△ pr	1	jl.au	Y	Pyrenees	1723.	D co	
	Hieracium blattarioides <i>L.</i>	Lepicaune multicaulis <i>Lap.</i>	△ pr	1	jl.au	Y	Pyrenees	1723.	D co	
20092	austriacum <i>D. Don</i>	Austrian	△ pr	1	jl.au	Y	Pyrenees	1723.	D co	
	Crèpis austriaca <i>Jac.</i>									
20093	grandiflorum <i>G. Don</i>	great-flwd	△ pr	1	jl.au	Y	Switzerl.	1791.	D co	W. & K. 1. 99
	Hieracium grandiflorum <i>L.</i>	Lepicaune grandiflora <i>Lap.</i>	△ pr	1½	jl.au	Y	Britain	moun.	D co	Eng. bot. 1094
20094	paludosum <i>D. Don</i>	marsh	△ pr	1½	jl.au	Y	Siberia	1777.	D co	Gm. si. 2. 9
	Hieracium paludosum <i>L.</i>									
20095	lyratum <i>G. Don</i>	lyre-leaved	△ pr	1	jl.au	Y	Pyrenees	1820.	D co	
	Hieracium lyratum <i>L.</i>									
20096	spinulosum <i>Lap.</i>	spinulose	△ or	1	jl.au	Y	Pyrenees	1820.	D co	
	Lepicaune spinulosa <i>Lap.</i>									
2213. LAGOSERIS <i>L.</i> LAGOSERIS. ( <i>Lagos</i> , a hare, <i>seris</i> , succory.) <i>Comp. Cichor. 2.</i>										
20097	taurica <i>Bieb.</i>	Taurian	○ un	2	jl.au	P	Caucasus	1817.	S co	
20098	nemausensis <i>Bieb.</i>	Nismes	○ un	2	jl.au	Y	Caucasus	1794.	S co	Al. ped. 1. 75. 1
	Crèpis nemausensis <i>Gou.</i>									
2214. BORKHAUSIA Böhm. BORKHAUSIA. ( <i>Moritz Borkhausen</i> , a German botanist.) <i>Comp. Cichor. 21.</i>										
I. INDIVISÆ. — Leaves undivided.										
20099	alpina <i>Lk.</i>	alpine	○ pr	1	jl	Y	Italy	1739.	S co	Gm. si. 2. 5
	Crèpis alpina <i>L.</i>									
20100	bellidifolia <i>Dec.</i>	Daisy-leaved	○ un	1	jl.au	Y	Corsica	1822.	S co	
20101	macrophylla <i>Spr.</i>	long-leaved	○ un	2	jl.au	Y	Numidia	1819.	S co	
20102	Candollei <i>Spr.</i>	Decandolle's	○ un	1	jl.au	Y	.....	1817.	S co	
20103	senecioides <i>Spr.</i>	Senecio-like	○ un	1½	jl.au	Y	Egypt	1820.	S co	
	Crèpis senecioides <i>Del.</i>									
20104	apargioides <i>Spr.</i>	Apargia-like	△ un	1	jl.au	Y	Switzerl.	1816.	S co	Jac. au. 3. 293
	Hieracium stipitatum <i>Jac.</i>									
20105	Suffreniana <i>Dec.</i>	Suffrene's	○ un	1	jn.jl	Y	Corsica	1818.	S s.1	
20106	versicolor <i>Spr.</i>	party-colored	△ un	2	jn.jl	Y	Dauria	1820.	S co	
	Lagoseris versicolor <i>Fis.</i>									
II. RUNCINATÆ. — Leaves runcinate, lyrate, or pinnatifid.										
20107	rubra <i>Lk.</i>	red	○ pr	1½	jn.jl	P	Italy	1632.	S co	
	Crèpis rubra <i>L.</i>									
20108	nicæensis <i>Lk.</i>	Nice	○ un	1½	jn.jl	Y	Nice	1823.	S co	
	Crèpis nicæensis									
20109	foetida <i>Lk.</i>	fetid	△ un	1½	jn.jl	Y	S. Europe	1824.	S co	M. h. 7. 4. 4
	Crèpis foetida <i>L.</i>									
20110	taraxacifolia <i>Spr.</i>	Dandelion-leaved	○ un	1½	jl.au	Y	Italy	1818.	S co	Bal. mis. 9
20111	caroliniana <i>Nut.</i>	Carolina	○ un	1	jl.au	Y	Carolina	1824.	S co	
20112	bursifolia <i>Spr.</i>	Shepherd's purse-lvd	△ un	1½	jl.au	Y	Sicily	1817.	S co	Boc. mu. 106. 112
	Lagoseris bursifolia <i>Lk.</i>	Crèpis bursifolia <i>L.</i>								
20113	leontodontoides <i>Spr.</i>	Dandelion-like	△ un	1	jl.au	Y	Italy	1804.	S co	
	Lagoseris leontodontoides <i>Lk.</i>									
20114	raphanifolia <i>Spr.</i>	Raphanus-lvd	△ un	2	jl.au	Y	.....	1816.	S co	
	Lagoseris raphanifolia <i>Lk.</i>									
20115	intybacea <i>Spr.</i>	Endive-leaved	△ un	1½	jl.au	Y	Portugal	1816.	S co	
	Lagoseris intybacea <i>Lk.</i>									
20116	gravolens <i>Lk.</i>	strong-smelling	○ un	1½	jn.jl	Y	.....	1825.	S co	
20117	aspera <i>Lk.</i>	rough	○ un	1½	jl.au	Pa. Y	Sicily	1797.	S co	
20118	hispida <i>Lk.</i>	hispid	○ un	2	jl.au	Y	S. Europe	1798.	S co	W. & K. 1. 43

\*2215. CREPIS W. CREPIS. (Name by Pliny to a plant of which he gave no description.) *Comp. Cich.* 19.—47.

I. SCAPI'GERA. — Scape naked.									
20119 rigens H. K.	stiff-leaved	£ Δ	un	1	jl.au	Y	Azores	1778.	D co
II. INDIV'ISE. — Leaves undivided or toothed; stem leafy.									
20120 diffusa Dec.	diffuse	○	un	2	jl.au	Y	France	1818.	S co
20121 virens W.	green	○	un	½	jn.jl	Y	Germany	1796.	S co
20122 bannatica W.	Bannatic	○	un	1½	jl.au	Y	S. Europe	1816.	S co
20123 parviflora Jac.	small-flowered	○	un	1	jl.au	Y	.....	1816.	S co
20124 rhagadioloides L.	Rhagadiolus-lk	○	un	1½	jl.au	Y	Spain	1810.	S co
20125 Sprengeriana All.	Sprenger's	○	un	1½	jn.jl	Y	Italy	1823.	S co
20126 hieracioides Kit.	hawkweed-like	Δ	un	1½	jl.au	Y	Hungary	1816.	D co
20127 rigida Kit.	rigid	Δ	un	4	my.jl	Y	Hungary	1805.	D co
20128 pulchra L.	fair	○	un	4	jn.au	Y	Scotland hills.		S co

Prenanthes hieracifolia W.									
20129 latifolia Balb.	broad-leaved	○	un	2	jl.au	Y	Europe	1818.	S co
III. LYRA'Æ. — Leaves lyrate or runcinate; stems leafy.									
20130 heterosperma Schr.	various-seeded	○	un	2	jl.au	Y	Germany	1810.	S co
20131 Dioscoridis L.	Dioscorides's	○	un	1	jn.jl	Y	France	1772.	S co
20132 lodomiriensis Bes.	Lodomiria's	○	un	1	jl.au	Y	Germany	1817.	S co

Gmelini Schulz									
20133 neglecta L.	neglected	○	un	1½	jl.au	Y	Germany	1800.	S co
20134 scabra W.	rough	○	un	1	jn.jl	Y	France	1800.	S co
20135 agræstis Kit.	field	○	un	1½	jl.au	Y	Hungary	1801.	S co
20136 corymbosa Ten.	corymbose	○	un	1	jl.au	Y	Italy	1824.	S co
20137 cernua Ten.	drooping	○	un	1	jl.au	Y	Italy	1823.	S co
20138 tectorum L.	roof	○	un	1½	jn.s	Y	Britain	past.	S co
20139 cinerea Pers.	grey-stalked	Δ	un	2	jn.s	Y	Europe	...	S co
20140 sægetum Schl.	corn-field	○	un	1	jn.jl	Y	Switzerl.	1819.	S co
20141 biennis L.	biennial	Δ	un	4	jn.au	Y	England	ch.pa.	S co
20142 taurinensis W.	Turin	○	un	2	jn.jl	Y	Italy	1822.	S co

Lagoseris taurinensis Lk.									
IV. PINNAT'IFIDE. — Leaves pinnatifid; stems leafy.									
20143 pinnatifida W.	pinnatifid	○	un	1	my.jl	Y	Germany	1816.	S co
20144 filiformis W.	thread-formed	£	un	1½	jn.jl	Y	Madeira	1777.	S co
20145 lacera Ten.	jagged	○	un	1½	jl.au	Y	Italy	1823.	S co
20146 chondrilloides Jac.	Chondrilla-like	○	un	1½	jl.au	Y	S. Europe	1810.	S co
20147 tenuifolia W.	fine-leaved	£	un	1	jl.au	Y	Tauria	1816.	S co

graminifolia Led.									
2216. HELMIN'THIA J. HELMINTHIA. (Helminthion, a little worm; rugose seeds resemble.) <i>Comp. Cichor.</i> 1.									
20148 echioides W.	Echium-like	○	or	3	jn.jl	Y	Britain	bor fl.	S co

Picris echioides L.									
2217. MYO'SERIS Lk. MYOSERIS. (Mys, a mouse, seris, succory.) <i>Comp. Cichor.</i> 1.									
20149 purpurea Lk.	purple	Δ	or	1½	my.jn	P	Tauria	1824.	D co

Borkhausia purpurea Biv.									
2218. TO'LPIS Gae. TOLPIS. (Probably without meaning.) <i>Comp. Cichor.</i> 5.									
20150 barbata Gae.	bearded purple-eyed	○	pr	2	jn.jl	Y.P	France	1620.	S co

Cræpis barbata L.									
20151 umbellata Bert.	umbelled	○	pr	2	jn.jl	Y.P	Genoa	1820.	S co
20152 altissima Pers.	tallest	○	pr	4	jn.jl	Y	Piedmont	1823.	S co
20153 virgata Biv.	twiggy	○	pr	2	jn.jl	Y	S. Europe	1800.	S co
20154 coronopifolia L.	Buckhorn-ldv	○	pr	1	jn.jl	Y	S. Europe	1777.	S co

Crops means Lap.		II. RÓTHIA. — <i>Seeds marginal, naked.</i>									
20161	<i>andryaloides</i> <i>Gae.</i>	Andryala-like	○	or	1 au	Y	Spain	1810.	S co	Gae. fr. 2. 174	
20162	<i>cheiranthifolia</i> <i>Roth</i>	Stock-leaved	○	or	1½ jl.au	Y	S. Europe	1768.	S co		
20163	<i>runcinata</i> <i>Roth</i>	runcinate	£	○	or	1 jl.au	Y	S. Europe	1711.		S co
20164	<i>argentea</i> <i>Lap.</i>	silvery	£	○	pr	1 au	Y	Pyrenees	1817.		S co
	<i>lyrata</i> <i>Pou.</i>										
20165	<i>integrifolia</i> <i>L.</i>	entire-leaved	£	○	pr	1 jl.au	Y	S. Europe	1711.	D <sub>1</sub> co	

Cræpis incana Lap.									
II. RÓTHIA. — Seeds marginal, naked.									
20161 andryaloides Gae.	Andryala-like	○	or	1	au	Y	Spain	1810.	S co
20162 cheiranthifolia Roth	Stock-leaved	○	or	1½	jl.au	Y	S. Europe	1768.	S co
20163 runcinata Roth	runcinate	£	un	1	jl.au	Y	S. Europe	1711.	S co
20164 argentea Lap.	silvery	£	un	1	au	Y	Pyrenees	1817.	S co
20165 integrifolia L.	entire-leaved	£	un	1	jl.au	Y	S. Europe	1711.	D co

lyrata Pou.									
2220. KRI'GIA Schreb. KRICIA. (Dr. David Krieg, a German botanist.) <i>Comp. Cichor.</i> 4.—5.									
20166 virginica W.	Virginian	○	pr	¾	my.jl	Y	N. Amer.	1811.	S co
Hyoseris virginica L.									
20167 caroliniana Nut.	Carolina	○	un	½	jn.jl	Y	Carolina	1827.	S co
Hyoseris caroliniana Walt.									
20168 amplexicaulis Nut.	stem-clasping	Δ	un	1	jn.jl	Y	N. Amer.	1799.	D p.l
Tróximum virginicum Pers.									
20169 Dandelion Nut.	Dandelion	Δ	un	1	jn.jl	Y	N. Amer.	1826.	D p.l

Tróximum Dandelion Pers.									
2221. HYO'SERIS L. SWINE'S SUCCORY. (Hys, a hog, seris, succory.) <i>Comp. Cichor.</i> 4									
20170 radiata L.	rayed	Δ	un	¾	jn.jl	Y	S. Europe	1640.	D co
20171 lucida L.	shining	Δ	un	¾	jn.au	Y	Levant	1770.	D co
20172 scabra L.	rough	○	un	½	jl.au	Y	Sicily	1789.	S co
20173 arenaria Schous.	sand	○	un	¾	jl.au	Y	Morocco	1800.	S co

2222. HEDY'PNOIS L. HEDYPNOIS. (Hedys, sweet, pneo, to breathe; scents breath.) <i>Comp. Cichor.</i> 7.—10.									
20174 monspeliensis W.	Montpelier	○	un	1	jn.jl	Y	S. Europe	1683.	S co
20175 rhagadioloides L.	Rhagadiolus-like	○	un	1½	jl.au	Y	S. Europe	1773.	S co



20176 crética <i>W.</i>	Cretan	○ un	1 jn.jl	Y	Candia	1731.	S	co	
20177 coronopifolia <i>Ten.</i>	Buckhorn-lvd	○ un	$\frac{3}{4}$ jn.jl	Y	Italy	1823.	S	co	
20178 tubæformis <i>Ten.</i>	tube-formed	○ un	$\frac{3}{4}$ jn.jl	Y	Naples	1824.	S	co	
20179 mauritanica <i>W.</i>	Moorish	○ un	$\frac{1}{2}$ jn.jl	Y	Barbary	...	S	co	
20180 pëndula <i>W.</i>	pendulous	○ un	1 $\frac{1}{2}$ jn.jl	Y	.....	...	S	co	
2223. ROBERTIA <i>Dec.</i>	ROBERTIA.	(M. Robert, a Corsican botanist.)				Comp. Cichor.	2.		
20181 taraxacoides <i>Dec.</i>	Dandelion-like	Δ un	$\frac{1}{2}$ jn.jl	Y	Corsica	1824.	S	co	
20182 pinnatifida <i>Spr.</i>	pinnatifid	Δ un	1 jl.au	Y	Naples	1827.	S	co	
<i>Hypochaëris pinnatifida</i> <i>Cyr.</i>									
*2224. SERIOLA <i>L.</i>	SERIOLA.	(Seris, succory; resemblance.)				Comp. Cichor.	2.—6.		
20183 ætnénsis <i>L.</i>	Ætna	○ un	$\frac{3}{4}$ jl.au	Y	Italy	1763.	S	co	Jac. ob. 4. 79
20184 ùrens <i>L.</i>	stinging	○ un	$\frac{1}{2}$ jl.au	Y	S. Europe	1773.	S	co	Schm. ic. 32
2225. RODIGIA <i>Spr.</i>	RODIGIA.	(Rodig, a friend of Sprengel's.)				Comp. Cichor.	3.		
20185 commutata <i>Spr.</i>	changed	○ un	$\frac{1}{4}$ jl.au	Y	Caucasus	1816.	S	co	
20186 lævigata <i>Spr.</i>	smooth	○ un	$\frac{1}{2}$ jl.au	Y	Candia	1772.	S	co	Desf. at. 2. 16
<i>Seriola lævigata</i> <i>L.</i>									
20187 alliata <i>G. Don</i>	Garlic	Δ un	$\frac{3}{4}$ jl.au	Y	Ætna	1826.	S	co	Biv. cen. 2. 7
<i>Seriola alliata</i> <i>Biv.</i>									
2226. SOLDEVILLA <i>Lag.</i>	SOLDEVILLA.	(Soldevilla, a friend of Lagasca's.)				Comp. Cichor.	1.		
20188 setosa <i>Lag.</i>	bristly	Δ cu	$\frac{3}{4}$ my.jn	Y	Spain	1822.	D	co	
*2227. HYPOCHÆRIS <i>L.</i>	CAT'S EAR.	(Hypo, for, choiris, a pig; eaten by.)				Comp. Cichor.	11.—14.		
20189 helvética <i>L.</i>	Swiss	Δ un	$\frac{1}{2}$ jn.jl	Y	Switzerl.	1779.	D	s.l	Jac. ic. 1. 165
20190 maculata <i>L.</i>	spotted-leaved	Δ un	1 jn.jl	Y	England	ch.hil.	D	s.l	Eng. bot. 225
20191 minima <i>Desf.</i>	least	○ un	$\frac{1}{2}$ jl.au	Y	Barbary	1797.	S	co	
20192 hispida <i>W. en.</i>	hispid	Δ un	$\frac{1}{2}$ jl.au	Y	S. Europe	1804.	D	co	W. h. b. 1. 46
20193 glabra <i>L.</i>	smooth	○ un	1 jl.au	Y	Britain	sa. hea.	S	co	Eng. bot. 575
20194 macrorrhiza <i>Günt.</i>	long-rooted	Δ un	1 jn.au	Y	Calabria	1820.	D	co	
20195 demórpha <i>Brot.</i>	deformed	○ un	$\frac{1}{2}$ jl.au	Y	Spain	1819.	S	co	
20196 arachnites <i>Biv.</i>	cobwebbed	Δ un	$\frac{1}{2}$ jn.jl	Y	Sicily	1827.	S	co	
20197 radicata <i>L.</i>	long-rooted	Δ un	1 $\frac{1}{2}$ jn.s	Y	Britain	me.pa.	D	s.l	Eng. bot. 831
20198 canescens <i>Stev.</i>	canescent	Δ un	1 jn.jl	Y	Caucasus	1820.	D	co	
20199 Balbisii <i>Noc.</i>	Balbis's	Δ un	1 jn.s	Y	Italy	1824.	D	co	
2228. LAPSA'NA <i>L.</i>	NIPPLEWORT.	(Lapazo, to purge; qualities.)				Comp. Cichor.	8.—10.		
20200 fœtida <i>Sco.</i>	fetid	Δ un	$\frac{1}{2}$ jl.au	Y	Italy	1722.	D	co	W. & K. 1. 49
<i>Hyóseris fœtida</i> <i>Lk.</i>									
20201 pusilla <i>Sco.</i>	small	○ w	$\frac{1}{2}$ my.jn	Y	Britain	gra. fi.	S	co	Eng. bot. 95
<i>Hyóseris minima</i> <i>L.</i>									
20202 communis <i>L.</i>	common	○ w	1 $\frac{1}{2}$ jn.jl	Y	Britain	clt. gr.	S	co	Eng. bot. 844
20203 crispa <i>W.</i>	curled	○ un	1 $\frac{1}{2}$ jl.au	Y	.....	1799.	S	co	
20204 pubescens <i>Zey.</i>	pubescent	○ or	2 jn.au	Y	Europe	1816.	S	co	
20205 intermedia <i>Bieb.</i>	intermediate	○ un	1 $\frac{1}{2}$ my.jn	Y	Tauria	1823.	S	co	
20206 lyrata <i>W. en.</i>	lyrate	Δ un	2 $\frac{1}{2}$ jl.au	Y	Caspi. Sea	1816.	S	co	
20207 grandiflora <i>Bieb.</i>	great-flowered	Δ or	2 $\frac{1}{2}$ jn.au	Y	Caucasus	1816.	S	co	
2229. ZACIN'THA <i>Tou.</i>	ZACINTHA.	(Growing in the Island of <i>Zacinthus</i> , now Zante.)				Comp. Cichor.	1.		
20208 verrucosa <i>Gae.</i>	warty	○ un	$\frac{3}{4}$ jn.jl	Y.Br	S. Europe	1633.	S	co	Gae. fr. 2. 157. 7
<i>Lapsana Zacintha</i> <i>L.</i>									
2230. RHAGADIOLUS <i>Tou.</i>	RHAGADIOLUS.	(Rhagas, a slit; divisions of calyx.)				Comp. Cichor.	3.		
20209 stellatus <i>W.</i>	starred	○ un	1 jn.jl	Y	S. Europe	1633.	S	co	
20210 edulis <i>Gae.</i>	edible	○ un	1 jn.jl	Y	Levant	1633.	S	co	Schk. han. 3. 225
<i>Lapsanoides</i> <i>Desf.</i>									
<i>Lapsana Rhagadiolus</i> <i>L.</i>									
20211 Kœlpinia <i>W.</i>	Kœlpin's	○ un	$\frac{3}{4}$ jl	Y	Dahuria	1788.	S	co	Pal. it. 3. Ll. 2
<i>Kœlpinia linearis</i> <i>Pall.</i>									
2231. MOSCA'RIA <i>Fl. per.</i>	MOSCARIA.	(Moschos, musk; odor.)				Comp. Cichor.	1.		
20212 pinnatifida <i>Fl. per.</i>	pinnatifid	○ pr	$\frac{1}{2}$ jl.au	...	Chile	1823.	S	co	
2232. CATANA'NCHE <i>L.</i>	CATANANCHE.	(Katanagke, strong incentive; used in philtres.)				Comp. Cich.	2.—3.		
20213 cærulea <i>L.</i>	azure	Δ or	3 jl.o	B	S. Europe	1596.	D	co	Bot. mag. 293
20214 lutea <i>L.</i>	yellow	○ or	$\frac{3}{4}$ jn.jl	Y	Candia	1640.	S	co	Alp. ex. 286
2233. TRIPTILION <i>Fl. per.</i>	TRIPTILION.	(Treis, 3, ptilon, soft feather; seed-down.)				Comp. Labiat.	2.—4.		
20215 cordifolium <i>Lag.</i>	cordate-leaved	○ pr	$\frac{1}{2}$ my.au	W	Chile	1824.	S	co	Bot. reg. 853
20216 spinosum <i>Lag.</i>	spiny	○ pr	$\frac{1}{2}$ my.au	B	Chile	1827.	S	co	
2234. CICHORIUM <i>L.</i>	SUCCORY.	(An Egyptian name adopted by the Greeks.)				Comp. Cichor.	5.—7.		
20217 Intybus <i>L.</i>	Intybus or wild	Δ ag	2 jn.au	B	Britain	gra. so.	S	co	Eng. bot. 539
20218 pumilus <i>Jac.</i>	dwarf	○ un	$\frac{3}{4}$ jl.au	B	.....	1799.	S	co	Jac. ob. 4. 80
20219 Endivia <i>L.</i>	Endive	○ cul	2 jl.au	B	E. Indies	1548.	S	r.m	
20220 divaricatum <i>Schous.</i>	divaricate	○ un	2 jl.au	B	Barbary	1798.	S	co	
20221 spinosum <i>L.</i>	spiny	Δ un	2 jl.au	B	Candia	1633.	S	co	Bau. pr. 62
2235. BACA'ZIA <i>Fl. per.</i>	BACAZIA.	(George Bacaz, a prof. of bot. at Carthagena.)				Comp. Labiat.	1.		
20222 spinosa <i>Fl. per.</i>	spiny	Δ or	4 my.jl	...	Peru	1825.	C	p.l	
2236. SCOLYMUS <i>L.</i>	GOLDEN THISTLE.	(Skolos, a thorn; plants spiny.)				Comp. Cichor.	3.—4.		
20223 grandiflorus <i>Desf.</i>	large-flowered	Δ or	3 my.jn	Y	Barbary	1820.	S	co	Desf. at. 218
20224 maculatus <i>L.</i>	spotted	○ or	3 jl.au	Y	S. Europe	1633.	S	co	Lam. il. 659
20225 hispánicus <i>L.</i>	Spanish	Δ or	3 jl.s	Y	S. Europe	1658.	D	co	
2237. A'RCTIUM <i>L.</i>	BURDOCK.	(Arktos, a bear; rough fruit.)				Compósitæ Carduaceæ.	3.—4.		
20226 Láppa <i>L.</i>	Lappa or smooth-lvd	○ w	3 jl.au	P	Britain	wa. gr.	S	co	Eng. bot. 1228
<i>majus</i> <i>Schk.</i>									
20227 Bardana <i>W.</i>	Bardana woolly-headed	○ w	3 jl.au	P	Britain	wa. gr.	S	co	Eng. bot. 2478
<i>tomentosum</i> <i>Schk.</i>									
20228 minus <i>Bieb.</i>	smaller	Δ or	2 jl.au	P	Europe	...	S	co	Schk. han. 3. 227

2238. *CESTRINUS* Cass. *CESTRINUS*. (*Cestrinus*, the son of Helenus and Andromache.) *Comp. Card.* 1.  
 20229 *carthamoides* Cass. *Carthamus*-lk  $\Delta$  or 1 jl.au P Barbary 1797. D co Desf. at. 2. 223  
*Serratula acaulis* Dec. *Cynara acaulis* L.
2239. *SERRATULA* L. SAW-WORT. (Dimin. of *serra*, a saw; leaves sawed.) *Comp Card.* 28. — 40.
- I. UNIFLORÆ. — *Stem one-flowered.*
- 20230 *cynaroides* Dec. *Cynara*-like  $\Delta$  or 3 jl.au P Pyrenees 1640. D co M. h. 7. 25. 1  
*Cnicus centaurioides* L.
- 20231 *cyanoides* Gae. *Cyanus*-like  $\Delta$  or 2 jl.au R Siberia 1778. D co Scop. car. 53  
*alata* Poir. *Carduus cyanoides* L. *mollis* Poll.
- 20232 *transylvanica* Spr. *Transylvanian*  $\Delta$  or 2 jl.au P Transylv. 1818. S co  
*simplex* Baug.
- 20233 *simplex* Dec. simple  $\Delta$  pr 1 jl.au P Nepal 1821. D co Bot. mag. 2482  
 20234 *Kitaibelii* G. Don *Kitaibel's*  $\Delta$  or 2 jl.au P Hungary 1816. D co W. & K. 1. 52  
*Carduus nitidus* Kit.
- 20235 *nudicaulis* Dec. naked-stemmed  $\Delta$  or 2 jl.au P S. Europe 1739. D co Cav. ic. 3. 226  
*Carduus cerinthifolius* Vil. *cerinthoides* W. *glauca* Cav.
- 20236 *pannónica* Spr. Pannonian  $\Delta$  or 2 jn.au P Hungary 1810. D co Jac. au. 3. 5  
*Carduus pannonicus* L. *serratuloides* Jac. *Cnicus pannonicus* W.
- 20237 *depressa* Stev. depressed  $\Delta$  or 1 jl.au P Caucasus 1818. D co Lin. tr. 11. 38
- II. MULTIFLORÆ. — *Stem many-flowered.*
- 20238 *tinctoria* L. common dyeing  $\Delta$  clt 3 jlo P Britain woods. D co Eng. bot. 38  
 2 alba white-flowered  $\Delta$  or 3 jlo W Britain ... D co
- 20239 *coronata* L. crowned  $\Delta$  pr 5 jl.au P Siberia 1739. D co Gm. si. 2. 20  
 20240 *quinquefolia* W. five-leaved  $\Delta$  pr 4 jl.au P Persia 1804. D p.l Bot. mag. 1871  
 20241 *Behen* Dec. Behen  $\Delta$  or 1½ jl.au Y Levant 1797. S co
- 20242 *Centaurea Behen* L. shining O or 2 jl.au P Caucasus 1823. S co Bux. c. 2. 15. 1  
*nitens* Spr.
- 20243 *elegans* Stev. elegant  $\Delta$  or 2 jl.au P Caucasus 1819. S co Lin. tr. 11. 37  
 20244 *pulchella* B. M. neat  $\Delta$  or 2 jl.au P Siberia 1820. S co Bot. mag. 2589  
 20245 *centaurioides* L. Centaury-like  $\Delta$  pr 1 jl.au P Siberia 1804. D co Gm. si. 2. 38. 17  
 20246 *arguta* Fis. sharp-toothed  $\Delta$  pr 3 jlo P Hungary 1824. D co  
 20247 *nitida* Fis. shining  $\Delta$  or 2 jl.au P Siberia 1827. S co  
 20248 *caspica* Bieb. Caspian  $\Delta$  or 2 jn.au P Caspia 1820. S co  
 20249 *radiata* Bieb. rayed  $\Delta$  pr 1½ jl P Hungary 1800. S co W. & K. 1. 11  
*centaurioides* Bieb.
- 20250 *multiflora* L. many-flowered  $\Delta$  or 2 jl.au P Siberia 1816. S co  
*linearifolia* Dec.
- 20251 *xeranthemoides* Bieb. Xeranth.-like  $\Delta$  pr 1½ jl P Caucasus 1825. D co Gm. si. 47. 1  
 20252 *polycnones* Bieb. many-sprigged  $\Delta$  or 2 jl.au P Caucasus 1820. S co  
*ambigua* Dec. *Carduus polycnones* W.
- 20253 *heterophylla* Desf. various-leaved  $\Delta$  pr 2 jl.au P Dauphiny 1824. D co  
 20254 *stœchadifolia* Bieb. Stœchas-leaved  $\Delta$  pr 1½ jl.au P Tauria 1820. D co  
 20255 *Picris* Bieb. Picris  $\Delta$  pr 1 jl.au P Caucasus 1822. D co  
 20256 *alata* W. winged  $\Delta$  pr 2 jl.au P ..... D co  
 20257 *aspera* W. rough O pr 1½ aus P Nepal 1821. S co
2240. *SAUSSUREA* Dec. *SAUSSUREA*. (Horace Ben. de Saussure, a Swiss philos. and bot.) *Com. Card.* 11.
- 20258 *runcinata* Dec. runcinate  $\Delta$  or 2 jl.au R Siberia 1819. S co  
 20259 *lyrata* Fis. lyrate  $\Delta$  or 2 jl.au R Siberia 1827. S co  
 20260 *alata* Dec. winged  $\Delta$  or 2 jl.au R Siberia 1818. S co  
 20261 *elongata* Dec. elongated  $\Delta$  pr 2 jl.au P Caucasus 1820. D co  
 20262 *salsa* Spr. salt  $\Delta$  or 1½ jl.au R Caucasus 1816. S co
- 20263 *amara* Dec. bitter  $\Delta$  or 1½ jl.au P Siberia 1820. S co  
*Serratula amara* L.
- 20264 *angustifolia* Dec. narrow-leaved  $\Delta$  or 2 jl.au P Siberia 1816. S co Gm. si. 2. 33  
*Serratula angustifolia* W.
- 20265 *salicifolia* Dec. Willow-leaved  $\Delta$  or 2 jl.au R Siberia 1796. S co Gm. si. 2. 37  
 20266 *alpina* Dec. alpine  $\Delta$  pr ½ jl.au P Britain al. roc. D p.l Eng. bot. 599  
*Serratula alpina* L.
- 20267 *discolor* Dec. discolored  $\Delta$  pr 1 jl.au P Switzerl. 1818. D co Hal. h. 6  
*Serratula discolor* W.
- 20268 *pygmæa* Spr. Lapathum-ld  $\Delta$  or 1 jl.au P.B Europe 1816. S co  
*Serratula pygmæa* Jac. pygmy  $\Delta$  or 1 jl.au P Austria 1816. D co Jac. au. 440
2241. *CARDUUS* L. THISTLE. (Ard, a point, Celt.; plants mostly spiny.) *Comp. Card.* 40. — 100.
- I. SOLITARIÆ. — *Flowers subsolitary; leaves decurrent.*
- 20269 *Argemone* Pou. *Argemone-ld*  $\Delta$  or 1½ jn.s R Pyrenees 1810. D co  
 20270 *dubius* Balb. doubtful  $\Delta$  or 2 jl P ..... 1816. D co  
 20271 *crassifolius* Horn. thick-leaved  $\Delta$  or 2 jl P ..... 1805. D co  
 20272 *alatus* Swt. winged  $\Delta$  or 2 jn.au P ..... 1812. S co Sw. fl. gar. 103  
 20273 *seminudus* Bieb. half-naked  $\Delta$  or 3 jn.au P Caucasus 1819. S co  
 20274 *defloratus* L. deflorated  $\Delta$  or 6 jls R Austria 1570. D co Jac. au. 1. 89  
 20275 *alpëstris* Kit. alpine  $\Delta$  or 1½ jl.au P Croatia 1805. D co  
 20276 *arctioides* W. Burdock-like  $\Delta$  or 2 jl.au P Carniola 1804. D co Scop. car. 53  
 20277 *leucographus* L. white-painted O or 2 jn.jl P Italy 1752. S co Jac. vin. 3. 23  
 20278 *argentatus* L. silvered O or 1 jl.au P Egypt 1789. S co Jac. vin. 192  
 20279 *candicans* Kit. hoary  $\Delta$  or 3 jl.au P Hungary 1805. S co W. & K. 1. 83  
 20280 *hamulbsus* Ehrh. spiny-hooked  $\Delta$  or 5 jn.jl P Hungary 1802. S co  
 20281 *uncinatus* Bieb. hooked  $\Delta$  or 6 jl.au P Tauria 1817. S co  
 20282 *corymbosus* Ten. corymbose  $\Delta$  or 4 jl.au P Naples 1824. S co  
 20283 *cinereus* Bieb. grey O or 3 jl.au P Caucasus 1818. S co  
 20284 *collinus* Kit. hill  $\Delta$  or 3 jl.au P Hungary 1818. D co  
 20285 *nigrëscens* Vil. nigrescent  $\Delta$  or 4 jl.au P S. France 1819. S co  
 20286 *nütans* L. nodding O or 2 jl.au P Britain gra. fi. S co Eng. bot. 1112  
 20287 *podacanthus* Dec. foot-spined  $\Delta$  or 3 jn.au P France 1819. S co  
 20288 *macrocephalus* Desf. long-headed  $\Delta$  or 2 jl.au ..... Numidia 1827. S co  
 20289 *montosus* Pall. mountain  $\Delta$  or 3 jl.au P S. Europe 1820. S co  
 20290 *carlinæfolius* Lam. Carline-leaved  $\Delta$  or 2 jl.au P Pyrenees 1804. S co  
 20291 *medius* Gou. intermediate  $\Delta$  or 2 jn.au P Piedmont 1819. D co Gou. il. 24  
 20292 *lanuginosus* W. woolly  $\Delta$  or 3 jl.au P Armenia 1820. S co  
 20293 *acanthoides* L. Acanthus-like O w 2 jn.au P Britain wa. gr. S co Eng. bot. 973





20350	Casabonæ Dec.	Casabona's	3 $\Delta$ or	2	jn.au	P	S. Europe	1714.	S	p.l	Schm. ic. 51, 52
20351	stellatum All.	starred	3 $\bigcirc$ or	2	jn.jl	P	Italy	1665.	S	co	Tri. ob. 96
20352	muticum Mx.	awnless	3 $\Delta$ or	2	jl.au	P	N. Amer.	1820.	D	co	
Cnicus glaber var. Nut.											
20353	virginianum Mx.	Virginian	3 $\Delta$ or	3	jl.au	P	Virginia	1824.	D	co	
Carduus virginianus L.											
20354	setosum Bieb.	bristly	3 $\bigcirc$ or	1½	jn.jl	P	Silesia	1822.	S	co	
20355	arvense Lam.	corn or way	3 $\Delta$ w	2	jl	P	Britain	ro.sid.	D	co	Eng. bot. 975
Serratula arvensis L. Carduus arvensis Sm.											
20356	serrulatum Bieb.	serrulated	3 $\Delta$ or	4	jl.au	P	Tauria	1819.	D	co	
20357	dealbatum Bieb.	whited	3 $\bigcirc$ or	3	jl.au	P	Caucasus	1820.	S	co	
20358	echinoccephalum Bieb.	prickly-headed	3 $\Delta$ or	2	jl.au	P	Caucasus	1826.	S	co	
20359	strigosum Bieb.	strigose	3 $\bigcirc$ or	2	au.s	P	Caucasus	1825.	S	co	
20360	tappaceum Bieb.	Burdock-like	3 $\bigcirc$ or	4	jl.au	P	Caucasus	1821.	S	co	
20361	munitum W. en.	armed	3 $\Delta$ or	3	jl.au	P	Caucasus	1816.	D	co	
20362	obvallatum Bieb.	fencod	3 $\Delta$ or	3	jl.au	P	Caucasus	1816.	D	co	
20363	pinnatifidum Spr.	pinnatifid	3 $\bigcirc$ or	2	jl.au	P	Spain	1820.	S	co	
Cnicus pinnatifidus W.											
20364	igniarium Spr.	fire	3 $\bigcirc$ or	2	jl.au	P	Russia	1826.	S	co	
Carduus igniarius Pall.											
20365	acaule All.	stemless	3 $\Delta$ pr	1	jl.au	P	Britain	gra.pa.	D	co	Eng. bot. 161
V. AGGREGATA. — Leaves sessile ; flowers red, aggregated.											
20366	rivulare All.	brook	3 $\Delta$ or	3	jl.au	P	Hungary	1804.	S	co	Jac. au. 1. 91
20367	salisburgense G. Don	Salisbury	3 $\Delta$ or	3	jl.au	P	Europe	1816.	D	co	
Cnicus salisburgensis W.											
20368	paludosum G. Don	marsh	3 $\Delta$ or	3	jl.au	P	Switzerl.	1819.	S	co	
Cnicus paludosus Schl.											
20369	gigantum Spr.	giant	3 $\bigcirc$ or	6	jl.au	P	Sicily	1820.	S	co	
Carduus gigantæus Desf. Cnicus firmus Pres.											
20370	pauciflorum Spr.	few-flowered	3 $\bigcirc$ or	2	jl.au	P	Hungary	1816.	S	co	W. & K. 2. 161
Cnicus pauciflorus Kit.											
20371	mite Fis.	meek	3 $\Delta$ or	3	jl.au	P	Siberia	1820.	S	co	
20372	orgyale Spr.	six feet	3 $\Delta$ or	6	jl.au	P	.....	1823.	D	co	
20373	Halleri Hort.	Haller's	3 $\Delta$ or	4	jl.au	P	S. Europe	1816.	D	co	
20374	squarrosum Fis.	squarrose	3 $\Delta$ or	3	jl.au	P	Siberia	1818.	D	co	
20375	incanum Bieb.	hoary	3 $\bigcirc$ or	3	jl.au	P	Caucasus	1820.	S	co	
20376	ambiguum All.	ambiguous	3 $\Delta$ or	2	jl.au	P	Mt. Cenis	1820.	D	co	
20377	afrium Dec.	African	3 $\bigcirc$ or	2	jn.jl	P	Barbary	1800.	S	co	Bot. mag. 2287
20378	diacanthum Dec.	two-spined	3 $\bigcirc$ or	3	jn.jl	P	Syria	1800.	S	co	Lab. syr. 1. 2
VI. CHRYSANTHA. — Leaves sessile ; flowers yellow or white.											
20379	oleraceum All.	oleraceous	3 $\Delta$ or	3	jl.au	Pa.Y	Europe	1570.	D	co	Fl. dan. 860
20380	tartaricum All.	Tartarian	3 $\Delta$ or	1½	jl.au	W	Siberia	1775.	D	co	Jac. au. 1. 90
20381	ferox Dec.	fierce	3 $\bigcirc$ or	3	jl.au	W	S. Europe	1683.	S	co	Al. ped. 1. 50
20382	syriacum Gae.	Syrian	3 $\bigcirc$ or	1½	jl.au	W	Levant	1771.	S	co	Cam. h. 10
20383	mareoticum Spr.	Mareotic	3 $\Delta$ or	2	jl.au	W	Egypt	1827.	S	co	
Carthamus mareoticus Del.											
20384	Bertolonii Spr.	Bertoloni's	3 $\Delta$ or	3	jl.au	Y	Italy	1820.	S	co	
Cnicus horridus Bert.											
20385	bæticum Spr.	Bætic	3 $\Delta$ or	3	jl.au	Y	Spain	1824.	S	co	
horridus Lag.											
20386	rigens Spr.	stiff alpine	3 $\Delta$ or	1½	jl.au	Y	Switzerl.	1775.	D	co	Ac. hel. 4. 16
20387	leucoccephalum Spr.	white-headed	3 $\Delta$ or	2	jl.au	Y.w	Crete	1816.	D	co	
Cnicus leucoccephalus W.											
20388	hybridum G. Don	hybrid	3 $\Delta$ or	2	jl.au	Pa.Y	Switzerl.	1819.	D	co	
Cnicus hybridus Schl.											
20389	ochroleucum All.	pale-yellow	3 $\Delta$ or	2	jl	Pa.Y	Switzerl.	1801.	D	co	
20390	Erisithales L.	Erisithales	3 $\Delta$ or	3	jn.au	Pa.Y	France	1752.	D	co	Jac. au. 4. 310
20391	glutinösium Dec.	glutinous	3 $\Delta$ or	2	jl.au	Pa.Y	S. Europe	1816.	D	co	
20392	lacteum Schl.	milk-colored	3 $\Delta$ or	2	jl.au	Pa.Y	Switzerl.	1819.	D	co	
20393	semipectinatum Led.	half-pectinated	3 $\Delta$ or	3	jl.au	Pa.Y	Siberia	1819.	D	co	
20394	carniolicum Sco.	Carniolan	3 $\Delta$ or	2	jl.au	Pa.Y	Carniola	1792.	D	co	Scop. car. 1005. 52
20395	spinosissimum Sco.	spiniest	3 $\Delta$ or	3	jn.au	Pa.Y	Switzerl.	1759.	D	co	Bot. mag. 1366
20396	scleranthum Bieb.	hard-flowered	3 $\bigcirc$ or	2	jl.au	Pa.Y	Caucasus	1820.	S	co	
Carlina Echinus Bieb.											

## VII. DU'BIA. — Doubtful to which of the sections they belong.

20397	angulatum Schl.	angled	3 $\Delta$ or	2	jl.au	P	Switzerl.	1819.	D	co	
20398	nudiflorum Schl.	naked-flowered	3 $\Delta$ or	2	jl.au	P	Switzerl.	1817.	D	co	
20399	Cervini Thomas	Cervini's	3 $\Delta$ or	2	jl.au	...	Switzerl.	1825.	D	co	

2244. ERYTHROLÆ'NA Swt. ERYTH. (Erythros, red, læna, cloak ; scales of calyx.) Comp. Card. 1.—2.  
 20400 conspicua Swt. conspicuous 3  $\bigcirc$  or 8 s.o Pa.Y Mexico 1825. S r.m Sw. fl. gar. 134

2245. ONOPO'RDUM L. COTTON THISTLE. (Onos, ass, perdo, pedo ; effects.) Comp. Card. 13.—14.

## I. CAULESCENTIA. — Having stems.

20401	Acanthium L.	Acanthium	3 $\bigcirc$ or	6	jl.au	P	Britain	gra.ba.	S	co	Eng. bot. 977
20402	tauricum W.	Taurian	3 $\bigcirc$ or	12	jl.au	P	Tauria	1800.	S	co	
20403	virens Dec.	green	3 $\bigcirc$ or	6	jl.au	P	Montpel.	1818.	S	co	
20404	viscosum Schr.	clammy	3 $\bigcirc$ or	7	jl.au	P	S. Europe	1818.	S	co	
20405	macracanthum Schous.	long-spined	3 $\bigcirc$ or	6	jl.au	P	Barbary	1798.	S	co	Schou. 5
20406	illyricum L.	Illyrian	3 $\bigcirc$ or	6	jl.au	P	S. Europe	1648.	S	co	Jac. vin. 2. 148
20407	elatum Sm.	tall	3 $\bigcirc$ or	7	jl.au	P	Greece	1816.	S	co	
20408	græcum Gou.	Grecian	3 $\bigcirc$ or	10	jn.jl	P	Levant	1799.	S	co	Gou. il. 25
20409	cynaroides Stev.	Artichoke-like	3 $\bigcirc$ or	10	jn	W	Caucasus	1823.	S	co	
20410	arabicum L.	Arabian	3 $\bigcirc$ or	8	jl	P	S. Europe	1686.	S	co	Jac. vin. 2. 149





## II. ACAULIA. — Stemless.

20411	acaulon L.	stemless	3 $\bigcirc$ cu	½	jl.au	W	Pyrenees	1739.	S	co	Jac. ic. 1. 167
20412	uniflorum Cav.	one-flowered	3 $\bigcirc$ cu	½	jl.au	W	Spain	1826.	S	co	
20413	pyrenæicum Dec.	Pyrenean	3 $\bigcirc$ cu	½	jl.au	W	Pyrenees	1820.	S	co	








2246. BERA'RDIA Vil. BERARDIA. (M. Berard, a botanist of Grenoble.) Comp. Card. 1.  
 20414 subacaulis Vil. sub-stemless 3  $\Delta$  pr 1½ jl.au P Italy 1791. D co Vil. del. 3. 22  
 A'rtium lanuginösium Dec. Onopórdum rotundifolium All.









- \*2247. *CYNARA* L. ARTICHOKE. (*Kyon*, dog; spines of involucre like dogs' teeth.) *Comp. Card.* 8.  
 20415 *Scolymus* W. Scolymus  $\Delta$  cul 8 au.s P S. Europe 1543. D co Black. 548  
 20416 *horrída* H. K. horrid  $\Delta$  or 6 au.s P Madeira 1778. D co  
 20417 *ferox* Ten. fierce  $\Delta$  or 5 jl.au B Italy 1820. D r.m  
 20418 *spinossissima* Presl spiniest  $\Delta$  or 4 jl.au B Sicily 1826. D r.m  
 20419 *Cardunculus* L. Cardoon  $\Delta$  cul 5 au.s B Candia 1658. D co Tab. ic. 696  
 20420 *integrifolia* Vahl entire-leaved  $\Delta$  cu 4 jl.au B Spain ... D r.m  
 20421 *humilis* L. humble  $\Delta$  un  $1\frac{1}{2}$  jl.au B Spain 1613. D co Pluk. al. 81. 2  
 20422 *pygmæa* W. pygmy  $\Delta$  or 1 jl.au P Spain 1820. D co
2248. *CARLINA* L. CARLINE THISTLE. (*Charlemagne*; preserved his army from plague.) *Comp. Card.* 11.-18.  
 20423 *acanthifolia* All. Acanthus-lvd  $\Delta$  or 2 jn W Carniola 1818. D co Al. ped. 51  
 20424 *aculis* L. stemless  $\Delta$  or  $\frac{3}{4}$  jn W Italy 1640. D co Kno. th. 2. 1  
     2 caulescent  $\Delta$  or 1 jn.jl W Switzerl. 1819. D co  
 20425 *simplex* Kit. single-flowered  $\Delta$  or  $1\frac{1}{2}$  jn.jl W Hungary 1816. D co W. & K. 2. 152  
 20426 *aggregata* W. clustered  $\Delta$  or 2 jn.s W Hungary 1804. D co  
 20427 *lanata* L. woolly  $\Delta$  or 3 jn.jl P S. Europe 1683. S co Gar. aix 21  
 20428 *corymbosa* L. corymbose  $\Delta$  or 3 jl.au Y S. Europe 1640. D co Col. ec. 1. 27. 1  
 20429 *vulgaris* L. common  $\Delta$  w  $1\frac{1}{2}$  jn.s P.y Britain dry pa. S co Eng. bot. 1144  
 20430 *racemosa* L. racemose  $\Delta$  or 3 jn.au Y Spain 1658. S co  
     *sulphurea* Desf.  
 20431 *Biebersteiniæ* Bernh. Bieberstein's  $\Delta$  or 2 jls ... Caucasus 1816. D co  
 20432 *sicula* Ten. Sicilian  $\Delta$  or 1 jl.au ... Sicily 1827. S co  
     *bracteata* Presl.  
 20433 *lyrata* W. lyrate  $\Delta$  or 1 jn.jl ... C. G. H. 1816. S s.l
2249. *ATRACTYLIS* L. ATRACTYLIS. (*Atrakto*s, spindle; light stems fit to make.) *Comp. Card.* 1.-2.  
 20434 *humilis* L. humble  $\Delta$  un 1 jn.jl W Spain 1759. D co Cav. ic. 1. 54
2250. *ACARNA* W. ACARNA. (In Theophrastus for a plant resembling a thistle.) *Comp. Card.* 2.-8.  
 20435 *gummifera* W. gum-bearing  $\Delta$  un  $\frac{3}{4}$  jn.au P S. Europe 1640. D co Cav. ic. 3. 228  
 20436 *cancellata* W. latticed  $\Delta$  un  $\frac{1}{2}$  jn.jl B S. Europe 1640. S co Lam. il. 662. 1  
     *Atractylis cancellata* L.
2251. *STOKESIA* Herit. STOKESIA. (*Jonathan Stokes*, M.D., coadjutor of Withering.) *Comp. Card.* 1.  
 20437 *cyanea* Herit. azure-flowered  $\Delta$  pr 2 au B Carolina 1766. D co Her. ser. 27. 38
2252. *STOBÆA* Thun. STOBÆA. (*Dr. Stobæus*, of Lund, one of Linnæus's first patrons.) *Comp. Card.* 1.-11.  
 20438 *pinnata* Thun. pinnate  $\Delta$  or 2 year Y C. G. H. 1812. C co Bot. mag. 1788
2253. *ONOBROMA* Gae. ONOBROMA. (*Onos*, ass, *broma*, food; grateful to.) *Comp. Card.* 5.  
 20439 *cæruleum* Gae. azure-flowered  $\Delta$  or 1 jn.jl B Spain 1640. D co Bot. mag. 2293  
     *Carthamus cæruleus* L.  
 20440 *arborescens* Spr. arborescent  $\Delta$  or 6 jl.au Y Spain 1731. C s.p  
     *Carthamus arborescens* L.  
 20441 *cynaroides* Spr. Cynara-like  $\Delta$  or 2 jn.jl W Caucasus 1820. S co  
     *Carthamus cynaroides* Bieb.  
 20442 *leucocaulon* Spr. white-stemmed  $\Delta$  or 1 jn.jl W Greece 1800. D co  
     *Carthamus leucocaulis* Sm.  
 20443 *glauco* Spr. glaucous  $\Delta$  or  $1\frac{1}{2}$  jl.au P Tauria 1817. S s.p  
     *Carthamus glaucus* Bieb.
2254. *CARLOWIZIA* Moen. CARLOWIZIA. (*Carlowitz*, some obscure botanist.) *Comp. Card.* 1.  
 20444 *salicifolia* Moen. Willow-leaved  $\Delta$  or 3 au Y Madeira 1784. C s.l  
     *Onobroma salicifolium* Lk.
2255. *CARTHAMUS* L. CARTHAMUS. (*Qortom*, to paint, its Arabic name; flowers.) *Comp. Card.* 2.-20.  
 20445 *tinctorius* L. dyer's  $\Delta$  or 3 jn.jl O Egypt 1551. S s.l Bot. reg. 170  
 20446 *Oxyacantha* Bieb. sharp-spined  $\Delta$  or 3 jl.au Y Caucasus 1818. S co
2256. *HERACANTHA* Lk. HER. (*Heros*, noble, *akantha*, thorn; beauty.) *Comp. Card.* 4.-6.  
 20447 *armenia* G. Don Armenian  $\Delta$  or 2 jn.au Y Armenia 1816. S co  
     *Carthamus arménus* W.  
 20448 *lanata* Lk. woolly  $\Delta$  or 2 jl.au Y S. Europe 1596. S co Bot. mag. 2142  
     *Carthamus lanatus* L. *Cirsium lanatum* Dec.  
 20449 *crética* Lk. Cretan  $\Delta$  or 2 jn.jl W Candia 1731. S co  
     *Carthamus créticus* L.  
 20450 *taurica* Lk. Taurian  $\Delta$  or 2 jl.au Y Caucasus 1818. S co  
     *Onobroma dentatum* Spr. *Carthamus tauricus* Bieb.
2257. *CARDUNCELLUS* Dec. CARDUNCELLUS. (A diminutive of *cardunculus*, cardoon.) *Comp. Card.* 2.  
 20451 *mitissimus* Dec. meekest  $\Delta$  or  $\frac{3}{4}$  jn.jl B France 1776. D co  
     *Carthamus mitissimus* L.  
 20452 *vulgaris* Dec. common  $\Delta$  or  $\frac{3}{4}$  my.jn B France 1734. D co  
     *Carthamus Carduncellus* W.
2258. *CARDOPATUM* J. CARDOPATUM. (*Carduus*, thistle, *patos*, beaten path; habitat.) *Comp. Card.* 1.  
 20453 *corymbosum* Pers. corymbose  $\Delta$  un 3 jl.au B Levant 1821. D co M. h. 7. 33. 17
2259. *STÆHELINA* Lag. STÆHELINA. (*Benedict Stæhelin*, a Swiss botanist.) *Comp. Card.* 3.-13.  
 20454 *dubia* L. doubtful  $\Delta$  fra 3 jn.jl P S. Europe 1640. C p.l Lam. il. 666. 4  
 20455 *arborescens* L. arborescent  $\Delta$  pr 6 jls P Candia 1739. C p.l Schreb. dec. 1. 1  
 20456 *Chamaepeuce* L. Ground-Pine-lvd  $\Delta$  pr 2 jl.n P Candia 1640. C l.p Pluk. al. 94. 3  
     *Pteronia Chamaepeuce* Spr.
2260. *PALAFOXIA* Lag. PALAFOXIA. (*Palafox*, a Spanish general.) *Comp. Eupat. 1.*  
 20457 *linearis* Lag. linear-leaved  $\Delta$  pr 2 jn.jl W Mexico 1821. S co Bot. mag. 2132  
     *Stævia linearis* W.
- \*2261. *PTERONIA* L. PTERONIA. (*Pteron*, a wing; feathery scales of receptacle.) *Comp. Card.* 9.-33.  
 20458 *camphorata* L. camphor-seed  $\Delta$  or 3 jn.jl Y C. G. H. 1774. C p.l Pluk. m. 345. 2  
 20459 *stricta* Thun. strict  $\Delta$  or 3 ap.jn Y C. G. H. 1774. C p.l  
 20460 *flexicaulis* Thun. bending stalked  $\Delta$  or 3 jn.au Y C. G. H. 1812. C co  
 20461 *oppositifolia* L. opposite-leaved  $\Delta$  or  $\frac{1}{2}$  jl Y C. G. H. 1774. C p.l Brey. pr. 17. 3  
 20462 *scariosa* Thun. scarious  $\Delta$  or 2 jn.au Y C. G. H. 1815. C co



20463 echinata Thun.	echinate	 or 2	jn.au	Y	C. G. H.	1818.	C	p.l
20464 fasciculata Thun.	fascicled	 or 2	jn.jl	Y	C. G. H.	1816.	C	p.l
20465 glomerata Thun.	glomerate	 or 2	jn.jl	Y	C. G. H.	1817.	C	p.l
20466 pallens Thun.	pale	 or 2	jn.jl	Y	C. G. H.	1816.	C	p.l



2262. VERNONIA Schreb. VERNONIA. (*William Vernon*, bot. trav. in N. Amer.) *Comp. Card.* 13. — 44.

I. CORYMBOSÆ. — Flowers paniculate or corymbose; herbaceous.								
20467 noveboracensis W.	New York	 Δ or 6	s.n	P	N. Amer.	1710.	D	co Di. el. 263. 342
20468 præalta W.	very tall	 Δ or 8	s.n	P	N. Amer.	1732.	D	co Di. el. 264. 343
20469 altissima Nut.	tallest	 Δ or 12	s.n	P	Ohio	1820.	D	co
20470 angustifolia Mx.	narrow-leaved	 Δ or 4	s.n	P	N. Amer.	1817.	D	co
20471 glauca W.	glaucous-leaved	 Δ or 4	s.n	P	N. Amer.	1710.	D	co Di. el. 262. 341
20472 scaberrima Nut.	most scabrous	 Δ or 4	s.n	P	N. Amer.	1824.	D	co
20473 pandurata Jac.	fiddle-leaved	 Δ or 4	s.n	P	.....	1825.	D	co















II. SPICATIFORMES. — Herbaceous; flowers sessile, subspicate.								
20474 linearis Spr.	linear	 or 1	jl	P	S. Amer.	1825.	S	s.l
20475 sericea Rich.	silky	 Δ or 5	d	Pa.P	Brazil	1823.	C	co Bot. reg. 522
20476 flexuosa B. M.	flexuose	 Δ or 1½	s	P	Brazil	1823.	S	co Bot. mag. 2477




III. FRUTICOSÆ. — Stems shrubby.								
20477 arborescens Swz.	arborescent	 or 5	n.d	P	Jamaica	1733.	C	co Pl. am. 10. 130. 2
20478 odoratissima Kth.	sweetest-scented	 or 4	au.n	P	Caraccas	1817.	C	co
20479 fruticosa Swz.	shrubby	 or 4	au.n	P	W. Indies	1818.	C	co Pl. ic. 95. 1










2263. ASCARICIDA Cass. ASCARICIDA. ( <i>Ascaris</i> , an intestinal worm, <i>cædo</i> , to kill.) <i>Comp. Card. Vern.</i> 2.								
20480 anthelmintica Swf.	anthelmintic	 or 1	aus	P	E. Indies	1770.	S	co R. mal. 2. 24
Vernonia anthelmintica L.								
20481 triplinervia G. Don	triple-nerved	 or 1	n d	P	Brazil	1825.	S	co
Vernonia triplinervia Spr.								




2264. AMMOBIUM R. Br. AMMOBIUM. ( <i>Ammos</i> , sand, <i>bio</i> , to live; habitation.) <i>Comp. Card. Vern.</i> 1.								
20482 alatum R. Br.	winged	 Δ pr 2	mr.s	W	N. Holl.	1822.	S	co Bot. mag. 2459
20483 plantagineum G. Don	Plantain-ld	 Δ or 1	aus	W	N. Holl.	1827.	C	p.l

2265. LIATRIS Gae. LIATRIS. (Meaning unknown.) *Comp. Card. Vern.* 17. — 25.














I. TUBEROSÆ. — Flowers spicate or racemose; roots somewhat tuberous.								
20484 squarrosa W.	rough-cupped	 Δ el 3	jl.au	P	N. Amer.	1732.	D	p.l Sw. fl. gar. 44
20485 scariosa W.	scarious-cupped	 Δ el 4	s.o	P	N. Amer.	1739.	D	p.l Bot. mag. 1709
20486 spherioidea Mx.	globular-cupped	 Δ el 3	au.o	P	N. Amer.	1817.	D	co Sw. fl. gar. 87
20487 elegans W.	elegant	 Δ el 4	s.o	P	N. Amer.	1787.	D	p.l Bot. reg. 267
20488 turbinata Swf.	turbinate	 Δ or 2	au.o	P	N. Amer.	1823.	D	p.l Sw. fl. gar. ic. in.
20489 tenuifolia Nut.	fine-leaved	 Δ or 1½	au.o	P	Carolina	1820.	D	p.l
20490 pilosa W.	hairy-leaved	 Δ el 1½	s.o	P	N. Amer.	1783.	D	p.l Bot. reg. 595
20491 gracilis Ph.	slender	 Δ or 1½	au.o	P	Carolina	1818.	D	p.l
20492 spicata W.	long-spiked	 Δ el 6	au.o	P	N. Amer.	1732.	D	p.l Sw. fl. gar. 49
20493 cylindracea Mx.	cylindric-cupped	 Δ el 4	au.o	Pk	N. Amer.	1811.	D	co
20494 intermedia B. R.	intermediate	 Δ or 2	au.o	P	N. Amer.	1823.	D	p.l Bot. reg. 943
20495 heterophylla Ph.	various-leaved	 Δ el 3	jl.au	P	N. Amer.	1790.	D	p.l
20496 pycnostachya Mx.	dense-spiked	 Δ el 3	au.o	P	N. Amer.	1732.	D	co Di. el. 72. 83
20497 pumila Lod.	dwarf	 Δ el 1	au.o	P	N. Amer.	...	R	s.p Bot. cab. 147

II. FIBROSÆ. — Flowers corymbose or panicled; roots fibrous.								
20498 odoratissima W.	sweetest-scented	 Δ el 3	au.o	P	Carolina	1786.	D	s.p Bot. rep. 633
20499 paniculata W.	panicled	 Δ or 3	au.o	P	Carolina	1826.	D	p.l
20500 corymbosa Nut.	corymbose	 Δ or 3	au.o	P	Carolina	1825.	D	p.l Sw. fl. gar. ic. in.

2266. MIKANIA W. MIKANIA. ( <i>Joseph Mikan</i> , prof. bot. Prague.) <i>Comp. Eupat. 9.</i> — 35.								
20501 Houstoni W.	Houston's	 un 8	jl.au	Pk	Jamaica	1733.	C	co
20502 hastata W.	halbert-leaved	 un 8	...	Pk	Jamaica	...	C	co Br. jam. 34. 3
20503 amara W.	bitter	 un 6	au	W	Guiana	1816.	C	co Aub. gui. 2. 315
20504 suaveolens Kth.	sweet-scented	 un 6	au	W	S. Amer.	1823.	C	co
20505 orinocensis Kth.	Orinoco	 un 6	au	W	Orinoco	1826.	C	co
20506 scandens W.	climbing	 Δ or 10	aus	Pa.B	N. Amer.	1714.	C	co Jac. ic. 1. 169
20507 Guaco Hum.	Guaco	 m 6	au	W	S. Amer.	1823.	C	co H. & B. 2. 105
20508 chenopodiifolia W.	Chenopod.-ld	 un 4	au	W	Guinea	1824.	C	co
20509 opifera Mart.	opium-bearing	 m 6	au	W	Brazil	1823.	C	co

2267. SPARGANOPHORUS Gae. SPARG. ( <i>Sparganon</i> , fillet, <i>phoreo</i> , to bear; seed.) <i>Comp. Eupat.</i> 3. — 4.								
20510 Vailantii Gae.	Vaillant's	 un 1½	au	Y	India	1823.	S	co Gae. fr. 165. 4
20511 verticillata Mx.	whorled-leaved	 un 1	au	Y.w	Carolina	...	S	co
20512 Strachium Swz.	Strachium	 un 2	au	Y	Jamaica	...	S	co Br. jam. 34. 2

2268. EUPATORIUM L. EUPAT. (*Mithridates Eupator* used it as counter-poison.) *Com. Eupat.* 55. — 148.

I. BACCHAROIDÆA. — Calyx oblong, cylindrical, imbricated, with many series of scales; shrubby.								
i. PAUCIFLORA. — Calyx few-flowered.								
20513 triflorum Aub.	three-flowered	 un 4	au	W	Guinea	1823.	C	p.l Aub. gui. 2. 314
20514 baccharoides Kth.	Baccharis-like	 un 3	...	P.y	NewGran.	1820.	C	p.l
20515 coriaceum Vahl	coriaceous	 un 3	au	...	Hispaniola	...	C	p.l
ii. LEVIGATA. — Calyx many-flowered; leaves smooth.								
20516 macranthum Swz.	long-flowered	 un 2	au	W	W. Indies	1824.	C	p.l
20517 repandum W.	repand	 un 3	au	W	W. Indies	...	C	p.l Pl. ic. 130. 1
20518 populifolium Lam.	Poplar-leaved	 un 4	au	W	Mexico	1826.	C	p.l
iii. PUBESCENTIA. — Calyx many-flowered; leaves pubescent.								
20519 pulchellum Kth.	neat	 un 2	aus	...	Mexico	1826.	C	p.l
20520 floribundum Kth.	bundle-flwd	 or 1½	au	B	S. Amer.	1823.	C	p.l
20521 chamædryfolium Kth.	Germander-ld	 or 1	au	B	S. Amer.	1822.	C	p.l
20522 veronicaefolium Kth	Speedwell-ld	 or 1½	au	B	Mexico	1825.	C	p.l H. & B. 4. 341
20523 Dalea L.	Dalea	 or 6	au	Pk	Jamaica	1773.	C	co Jac. sc. 2. 146
20524 acuminatum D. Don	acuminate	 or 2	au	...	Nepal	1819.	C	p.l
20525 odoratum L.	sweet-scented	 fra 3	au.o	Pk	Jamaica	1752.	C	co Pluk. al. 177. 3



II. IRESINOIDEA. — *Calyx oblong, cylindrical, imbricated, with many series of scales; herbaceous.*i. PAUCIFLORA. — *Calyx few-flowered*

20526	iresinoides Kth.	Iresine-like	☞ $\square$ or	2 au.o	W	N. Grenad.	1820.	C co	H. & B. n. 340
20527	altissimum L.	tallest	☞ $\triangle$ or	5 s.o	Pk	N. Amer.	1699.	D co	Jac. vin. 2. 164
20528	lanceolatum W.	lanceolate	☞ $\triangle$ or	3 au.s	W	N. Amer.	1819.	D co	
20529	album L.	white	☞ $\triangle$ or	2 au.s	W	N. Amer.	1820.	D co	

ii. MULTIFLORA. — *Calyx many-flowered; flowers corymbose or paniced.*

20530	purpureum L.	purple-stalked	☞ $\triangle$ or	5 s.o	Pk	N. Amer.	1640.	D co	Cor. ca. 72
20531	lamiifolium Kth.	Dead-Nettle-lvd	☞ $\square$ or	3 au.s	Pk	.....	1823.	D co	
20532	macrophyllum L.	long-leaved	☞ $\square$ or	4 jl.au	W	Jamaica	1823.	D co	Pl. am. 10. 129
	mölle Swz.	Agératum guianense Aub.							
20533	urticæfolium Mutis	Nettle-leaved	☞ $\triangle$ or	1½ jl.au	Pk	S. Amer.	1803.	D co	Sm. ic. in. 63
20534	squarrosum Cav.	squarrose	☞ $\triangle$ or	1½ jl.au	P	Mexico	1827.	D co	
20535	nütans Kth.	nodding	☞ $\triangle$ or	2 ...	...	Mexico	1827.	D co	
20536	ivæfolium L.	Iva-leaved	☞ $\square$ or	3 jn.jl	Pk	Jamaica	1794.	D co	
20537	salviæfolium B. M.	Sage-leaved	☞ $\triangle$ or	4 au.s	Pk	N. Amer.	1814.	D co	Bot. mag. 2010

III. DALEA. — *Calyx subimbricated, with few series of scales, or simple; shrubby*i. PAUCIFLORUM. — *Calyx few-flowered.*

20538	parviflorum Swz.	small-flowered	☞ $\square$ un	2 jl.au	...	Jamaica	1826.	C co	
	Dalea Hort.								

ii. MULTIFLORA. — *Calyx many-flowered.*

20539	montanum Swz.	mountain	☞ $\square$ or	2 jl.au	...	Jamaica	1820.	C co	
20540	canescens Vahl	canescent	☞ $\square$ or	3 jn.jl	...	Jamaica	1821.	C p.l	
20541	villosum Swz.	villous	☞ $\square$ or	2 ...	...	Jamaica	...	C p.l	
20542	xalapense Kth.	Xalapa	☞ $\square$ or	3 jl.au	W	Mexico	1826.	C p.l	

IV. LUXURIA'NTIA. — *Calyx, subimbricated, with few series of scales, or simple; herbaceous.*i. PAUCIFLORA. — *Calyx few-flowered.*

20543	coronopifolium W.	Coronopus-lvd	☞ $\triangle$ or	3 jls	W	Carolina	1824.	D co	
20544	feniculaceum W.	Fennel-leaved	☞ $\triangle$ or	4 jn.s	Pa.Y	N. Amer.	1807.	D co	
20545	hyssopifolium L.	Hyssop-leaved	☞ $\triangle$ or	1 au.s	W	N. Amer.	1699.	D co	Di. el. 115. 140
20546	linearifolium Walt.	linear-leaved	☞ $\triangle$ or	1 au.s	W	N. Amer.	1820.	D co	
20547	Fraseri Poir.	Fraser's	☞ $\triangle$ or	1½ au	W	Carolina	1820.	D co	
20548	sessilifolium L.	sessile-leaved	☞ $\triangle$ or	1 s.o	W	N. Amer.	1777.	D co	
20549	truncatum W.	truncate	☞ $\triangle$ or	1½ s	W	N. Amer.	1800.	D co	
20550	teucriifolium W.	Teucrium-lvd	☞ $\triangle$ or	2 au.n	W	N. Amer.	1816.	D co	W. h. b. 32
20551	melissoides W.	Melissa-like	☞ $\triangle$ or	2 s	W	N. Amer.	1811.	D co	
	cordatum Walt.								
20552	rotundifolium L.	round-leaved	☞ $\triangle$ or	1 jl.au	W	N. Amer.	1699.	D co	Pluk. al. 88. 4
20553	ceanothifolium W.	Ceanothus-lvd	☞ $\triangle$ or	4 au.s	W	.....	1824.	D co	
20554	pubescens W.	pubescent	☞ $\triangle$ or	4 jl.au	W	N. Amer.	1819.	D co	
20555	cannabinum L.	Hemp Agrimony	☞ $\triangle$ or	4 jlo	Pk	Britain wat. pl.		D co	Eng. bot. 428
20556	trifoliatum L.	three-leaved	☞ $\triangle$ or	6 au.o	P	N. Amer.	1768.	D co	
20557	syriacum L.	Syrian	☞ $\triangle$ or	4 jls	P	Syria	1807.	D co	Jac. ic. 1. 170

ii. MULTIFLORA. — *Calyx many-flowered.*

20558	verticillatum W.	whorl-leaved	☞ $\triangle$ or	5 au.s	P	N. Amer.	1811.	D co	
20559	maculatum L.	spotted-stalked	☞ $\triangle$ or	3 au.s	P	N. Amer.	1656.	D co	Her. par. 158
20560	punctatum W.	dotted	☞ $\triangle$ or	4 au.s	P	N. Amer.	1815.	D co	
20561	perfoliatum L.	perfoliate	☞ $\triangle$ or	2 au.o	W	N. Amer.	1699.	D co	Pluk. al. 87. 6
20562	aromaticum L.	aromatic	☞ $\triangle$ or	4 jl.au	W	N. Amer.	1739.	D co	Pluk. al. 88. 3
20563	ageratoides L.	Ageratum-like	☞ $\triangle$ or	4 au.o	W	N. Amer.	1640.	D p.l	Cor. ca. 21
20564	serotinum Mx.	late-flowering	☞ $\triangle$ or	3 o	V	N. Amer.	1824.	D co	
20565	deltoides Jac.	deltoid	☞ $\triangle$ or	3 jl.au	P	S. Amer.	1822.	D co	
20566	scandens Lk.	climbing	☞ $\triangle$ or	6 au.s	Y	S. Amer.	1821.	D co	
20567	paniculatum Mx.	paniced	☞ $\triangle$ or	6 au.o	Pk	S. Amer.	1818.	D co	
	Eriopappus paniculatus Hort.								

* 2269.	KUHNIA L.	KUHNIA. (Adam Kuhn, of Pennsylvania, pupil of Linnaeus.)	Comp. Eupat. 2.—6.						
20568	eupatorioides L.	Eupatorium-lk	☞ $\triangle$ or	1½ jl.au	W	N. Amer.	1812.	D p.l	L. f. dec. 11
	Critonia eupatorioides Gae.								
20569	Critonia W.	Critonia	☞ $\triangle$ or	1½ jn.au	W	N. Amer.	1816.	D p.l	Gae. fr. 2. 174
	Critonia Kuhnii Gae.								

2270.	DUMERIA'LIA Lag.	DUMERIA'LIA. (M. A. M. Constant Dumeril, a French naturalist.)	Comp. Eup. 1.						
20570	paniculata Lag.	paniced	☞ $\square$ or	3 au	P	Colombia	1825.	C co	An. mu. 19. 7

2271.	AGERATUM L.	AGERATUM. (A, priv., geras, old age; because it never grows old.)	Comp. Eup. 6.—10.						
20571	conyzoides L.	Conyza-like	○ or	1 jl.au	L.B	America	1714.	S p.l	Schk. han. 3. 238
20572	cæruleum Pers.	azure	○ or	1 jn.au	B	W. Indies	1800.	S co	Hook. ex. fl. 15
	obtusifolium Lam.								
20573	latifolium Cav.	broad-leaved	○ or	1½ jl.au	W	Peru	1800.	S co	Cav. ic. 4. 357
20574	strictum B. M.	strict	○ or	2 jn.jl	W	Nepal	1821.	S co	Bot. mag. 2410
20575	mexicanum B. M.	Mexican	○ or	1½ jn.jl	B	Mexico	1822.	S co	Sw. fl. gar. 396
20576	angustifolium Spr.	narrow-leaved	○ or	1 jn.au	W	Mo. Video	1827.	S co	

2272.	CÆLESTINA Cass.	CÆLESTINA. (Cælestis, celestial; sky-blue flowers.)	Comp. Eup. 3.						
20577	ageratoides Cass.	Ageratum-like	☞ $\triangle$ or	1 jlo	B	New Spain	...	C co	
20578	cærulea Cass.	azure	☞ $\triangle$ or	1 jls	B	N. Amer.	1732.	D p.l	Di. el. 114. 139
	Eupatorium cæruleum L.								
20579	micrantha Spr.	small-flowered	☞ $\square$ or	1½ jls	B	S. Amer.	1800.	C p.l	Bot. mag. 1730
	Eupatorium micranthum Lag.	Agératum cælestinum B. M.							

2273.	STEVIA Cav.	STEVIA. (Peter James Esteve, M.D. prof. bot. Valencia.)	Comp. Eup. 26.—38.						
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I. FRUTICOSÆ. — *Stems sub-shrubby.*

20580	salicifolia Cav.	Willow-leaved	☞ $\triangle$ pr	1½ au.s	Pk	Mexico	1803.	D p.l	Cav. ic. 4. 354
20581	subpubescens Lag.	subpubescent	☞ $\triangle$ or	2 jls	Pk	N. Spain	1820.	D p.l	
20582	lucida Lag.	shining	☞ $\triangle$ or	2 jls	Pk	N. Spain	1824.	D p.l	
20583	angustifolia Kth.	narrow-leaved	☞ $\triangle$ or	1½ jls	Pk	Mexico	1823.	D p.l	

II. HERBACEÆ. — *Stems herbaceous.*

20584	pubescens Lag.	pubescent	☞ $\triangle$ pr	1½ jls	P	Mexico	1823.	D co	
20585	trifida Lag.	trifid	☞ $\triangle$ or	1½ jls	W	N. Spain	1827.	D p.l	
20586	incanescens Lag.	incanescens	☞ $\triangle$ or	1 jls	W?	N. Spain	1827.	D p.l	
	canescens Kth.								

20587 tomentosa Kth.	woolly	$\Delta$	or	1½ jls	V	Mexico	1824.	D	p.l	
20588 monardefolia Kth.	Monarda-lyd	$\Delta$	or	1½ jls	V	Mexico	1826.	D	p.l	
20589 fastigiata Kth.	peaked	$\Delta$	or	1½ jls	W	N. Spain	1826.	D	p.l	
20590 ovata Lag.	ovate-leaved	$\Delta$	pr	2 au.s	W	Mexico	1816.	D	s.p	
20591 suaveolens Lag.	sweet-smelling	$\Delta$	or	1½ au.s	W	N. Spain	1823.	D	p.l	
20592 paniculata Lag.	panicled	$\Delta$	or	1½ jls	W	N. Spain	1824.	D	p.l	
20593 rhombifolia Kth.	rhomb-leaved	$\Delta$	or	1½ jls	W	Mexico	1827.	D	p.	
20594 nepetaefolia Kth.	Nepeta-leaved	$\Delta$	or	1½ jls	W	Mexico	1824.	D	p.l	
20595 salviaefolia Hort.	Sage-leaved	$\Delta$	or	1½ jls	W	Mexico	1827.	D	p.l	
20596 ternifolia Kth.	three-leaved	$\Delta$	or	1½ jls	W	Mexico	1824.	D	p.l	
20597 Eupatoria W.	Eupatoria	$\Delta$	pr	2 jls	Pk	Mexico	1798.	D	p.l	Bot. mag. 1849
20598 hyssopifolia Cav.	Hyssop-leaved	$\Delta$	pr	1½ au.s	Pk	Mexico	...	D	co	Bot. mag. 1861
20599 iuaefolia W. en.	Iva-leaved	$\Delta$	pr	2 jls	W	Mexico	1816.	D	s.p	
20600 lanceolata Lag.	lanceolate	$\Delta$	pr	1 jls	P	Mexico	1822.	D	co	
20601 serrata Cav.	saw-leaved	$\Delta$	pr	1½ jls	F	Mexico	1799.	D	s.p	Jac. sc. 3. 300
20602 purpurea Lag.	purple	$\Delta$	pr	1½ au.s	P	Mexico	1812.	D	co	Bot. reg. 93
20603 pilosa Lag.	pilose	$\Delta$	or	1½ jls	Pk	Mexico	1820.	D	p.l	
20604 viscida Kth.	viscid	$\Delta$	or	1½ jls	P	Mexico	1821.	D	p.l	H. & B. n.6. 351
20605 callosa Cer.	callous	$\Delta$	or	1½ jls	R	Mexico	1826.	D	p.l	

2274. CEPHALOPHORA Cav. CEPHALOPHORA. (*Kephale*, head, *phoreo*, to bear; flowers.) *Comp. Anth.* 1.  
 20606 glauca Cav. glaucous O un 2 jl.au Y Chile 1798. D co Cav. ic. 6. 599  
 Hymenopappus glaucus Spr. Græmia aromatica Hook.

2275. AMPHEREPHIS Kth. AMPHEREPHIS. (*Ampherephes*, well covered; double invol.) *Com. Card. Vern.* 3.  
 20607 intermedia Lk. intermediate O pr 1½ jl.au P Brazil 1821. S co Sw. fl. gar. 225  
 20608 aristata Kth. awned O or 1 jl.au P Caraccas 1824. S s.l H. & B. n. 6. 314  
 20609 mutica Kth. awnless O or 1 jl.au P S. Amer. 1826. S s.l H. & B. n. 6. 315

2276. HYMENOPAPPUS Herit. HYMENOPAPPUS. (*Hymen*, membrane, *pappos*, pappus.) *Comp. Hel.* 3.—5.  
 20610 tenuifolius Ph. slender-leaved  $\Delta$  O un 2 jn.au W Louisiana 1811. S co  
 20611 scabiosaefolia Herit. Scabiosa-like O cu 1½ jls W Carolina 1816. S s.p Jo. h. n. 1. ic  
 20612 pedatus Lag. pedate O cu 1 jls W S. Amer. 1803. S co Bot. mag. 2040  
 Stævia pedata Cav.

2277. POLYPTERIS Nut. POLYPTERIS. (*Polys*, many, *pteron*, a wing.) *Comp. Eup.* 1.  
 20613 integrifolia Nut. entire-leaved O cu 1 jl.au W Georgia 1823. S co  
 Hymenopappus integrifolius Spr.

2278. ALOMIA Kth. ALOMIA. (*A*, privative, *loma*, a fringe.) *Comp. Eup.* 1.  
 20614 ageratoides Kth. Ageratum-like  $\Delta$  or 1½ jl.au W N. Spain 1824. C s.l H. & B. 4. 354

2279. MELANANTHERA Mx. MELANANTHERA. (*Melas*, black, *anthera*, anther.) *Comp. Heliánth.* 2.—5.  
 20615 hastata Mx. hastate  $\Delta$  un 2 jn.jl W N. Amer. 1732. D co Di. el. 47. 55  
 Bidens nivea L. fiddle-leaved  $\Delta$  un 2 jn.jl W N. Amer. 1732. D co Di. el. 46. 54  
 20616 deltoidæa Mx. deltoid-leaved  $\Delta$  un 3 jl.au Y S. Amer. 1799. S co Jac. ic. 3. 583  
 Cælea aspera Jac.

2280. MARSHALLIA Ph. MARSHALLIA. (*Humphrey Marshall*, a botanical author.) *Comp. Hel.* 3.—5.  
 20617 lanceolata Ph. spear-leaved  $\Delta$  pr 1½ jn.jl P Carolina 1812. D co  
 20618 latifolia Ph. broad-leaved  $\Delta$  pr 1½ jn.jl Pa.P Carolina 1806. D co Mic. am. 2. 43  
 20619 angustifolia Ph. narrow-leaved  $\Delta$  pr 2 jls P Carolina 1800. D p.l

2281. SPILANTHES L. SPILANTHES. (*Spilos*, spot, *anthos*, flower; brown disk of fls.) *Comp. Hel.* 8.—14.

I. ARADIA'Æ. — *Rays of flowers none.*  
 20620 Pseudo-Acmella L. Bastard-Acmella O un 1 jl Y Ceylon 1768. S s.l Pluk. al. 159.  
 Acmella lanceolata Lk. white-flowered O un 1½ jn.jl W Peru 1783. S co Her. st. 7. 4  
 20621 alba Herit. potherb O cul 1 jls Y E. Indies 1770. S co Jac. vin. 2. 135  
 20622 oleracea L. Brazilian O un ½ jn.au Y Brazil 1827. S co  
 20623 brasiliensis Spr.

II. RADIA'Æ. — *Flowers rayed.*  
 20624 Acmella L. Acmella O un ½ jl.au Y E. Indies 1824. S co Ru. am. 6. 65  
 20625 debilis Kth. weak O un ½ jl.au Y S. Amer. 1821. S co

III. MUTICA. — *Seeds at top mutic.*  
 20626 exasperata Jac. rough  $\Delta$  un ½ jl.au Y Caraccas 1818. S co Jac. ic. 3. 584

IV. DU'BIA. — *Not sufficiently known.*  
 20627 uliginosa Swz. marsh O un ½ jl.au Y Jamaica 1819. S co

2282. PETROBIUM R. Br. PETROBIUM. (*Petros*, a rock, *bio*, to live; habitation.) *Comp. Heliánthæ.* 1.  
 20628 arbdreum R. Br. tree  $\Delta$  or 6 ... Pa.Y St. Helena 1816. C s.l  
 Bidens arbdrea Rox. Spilanthès arbdrea Forst.

2283. SALMÆA Dec. SALMÆA. (*Prince Charles of Salm Dyke*, in Holland.) *Comp. Heliánthæ.* 2.—4  
 20629 scandens Dec. climbing  $\Delta$  pr 6 jn.jl Y Vera Cruz 1820. C co Bot. mag. 2062  
 Bidens scandens L. Hopkirkia scandens Spr.  
 20630 hirsuta Dec. hirsute  $\Delta$  pr 6 au Y Jamaica 1823. S co






















































\* 2284. BIDENS L. BIDENS. (*Bis*, twice, *dens*, a tooth; seeds.) *Comp. Heliánthæ.* 30.—43.

I. INDIVISÆ. — *Leaves undivided.*  
 20631 cernua L. nodding O un 2 jls Y Britain dit. S co Eng. bot. 1114  
 20632 chrysanthemoides Mx. Chrysanth.-lk. O un 1 jl.au Y N. Amer. 1820. S co  
 20633 helianthoides Kth. Sunflower like O un 2 jl.au Y Mexico 1825. S co  
 20634 luxurians W. luxuriant  $\Delta$  un 3 jl.au Y Mexico ... D co  
 20635 foliosa W. leafy O un 3 jn.jl Y ..... 1818. S co  
 20636 hirtella Kth. small hairy O un 1 jl.au Y Mexico 1826. S co  
 20637 procumbens Kth. procumbent  $\Delta$  un ½ jl.au Y Mexico 1827. S co  
 20638 nodiflora L. knot-flowered O un 1 jl.au Y E. Indies 1732. S co Di. el. 44. 52 ,

II. TRIPARTI'Æ. — *Leaves triparted and ternate.*  
 20639 tripartita L. triparted O un 2 jls Y Britain wat.pl. S co Eng. bot. 1113  
 20640 repens D Don creeping  $\Delta$  or 2 jn.au Y Nepal 1819. D co  
 tripartita Rox.





2291. <i>KLEINIA</i> Jac.	KLEINIA.	(James Henry Klein, a German botanist.)	Comp. Jacob. 6.—13.
20703 <i>ruderalis</i> Jac.	rubble	 un 1 jl.au W Jamaica ... S co Jac. am. 127	
20704 <i>tagetoides</i> Kth.	Tagetes-like	 un 1 jl.au W Mexico 1823. S co	
20705 <i>colorata</i> Kth.	colored	 un 1 jl.au W.R Mexico 1823. S co	
20706 <i>Porophyllum</i> L.	dotted-leaved	 un 1 1/2 jn.o W N. Amer. 1699. S co Cav. ic. 3. 222	
20707 <i>viridiflora</i> Kth.	green-flowered	 cu 1/2 jn.o G Mexico 1823. S s.l	
20708 <i>suffruticosa</i> W.	suffruticose	 un 1/2 jn.o P Brazil 1820. C co Cav. ic. 3. 257	
2292. <i>ETHULIA</i> L.	ETHULIA.	(Meaning unknown.)	Comp. Eup. 4.—7.
20709 <i>conyzoides</i> L.	Conyza-like	 un 3/4 jl.au Pa.P India 1776. S co Bot. reg. 695	
20710 <i>divaricata</i> L.	divaricate	 un 1 1/2 jl.au P India 1815. S co Lam. il. 699	
20711 <i>brasiliensis</i> Lk.	Brazil	 un 2 jl.au P Brazil 1823. S co	
20712 <i>integrifolia</i> D. Don	entire-leaved	 un 1 jl.au P Nepal 1819. S co	
<i>sinapifolia</i> Rox.			
2293. <i>PIQUERIA</i> Cav.	PIQUERIA.	(Andreas Piquerio, a Spanish botanist.)	Comp. Eup. 4.
20713 <i>artemisioides</i> Kth.	Wormwood-like	 un 2 my.s W Mexico 1827. C s.l	
20714 <i>trinervia</i> Cav.	three-nerved	 pr 2 jl.au W Mexico 1798. C co Cav. ic. 3. 235	
20715 <i>ovata</i> G. Don	ovate three-nerved	 un 2 1/2 my.s W Mexico 1800. C s.l	
20716 <i>pilosa</i> Kth.	pilose	 un 2 my.s W Mexico 1824. C s.l	
2294. <i>CHRYSO'COMA</i> L.	GOLDYLOCKS. ( <i>Chrysos</i> , gold, <i>kome</i> , hair; tufts of yel. fl.)	Comp. Card. Vern. 13.—32.	
20717 <i>Comaurea</i> L.	Golden-hair	 or 6 jn.au Y C. G. H. 1731. C p.l Bot. mag. 1972	
20718 <i>pátula</i> W.	spreading	 or 3 jn.au Y C. G. H. 1810. C p.l	
20719 <i>nivea</i> W.	snow-white	 or 3 jn.au Y C. G. H. 1816. C p.l Jac. sc. 2. 11. 147	
20720 <i>cérnua</i> L.	drooping	 or 4 my.s W C. G. H. 1712. C p.l Coin. h. 2. 45	
20721 <i>ciliaris</i> L.	ciliate-leaved	 or 4 jl.o W C. G. H. 1759. C p.l Com. h. 2. 48	
20722 <i>scabra</i> L.	rugged	 or 4 au.s W C. G. H. 1732. C p.l Di. el. 88. 103	
20723 <i>denticulata</i> Jac.	toothed-leaved	 or 4 au.s Y ..... C co Jac. sc. 3. 368	
20724 <i>Linosyris</i> L.	Flax-leaved	 Δ or 2 s.o Y Europe 1596. D co Eng. bot. 2505	
20725 <i>virgata</i> Nut.	twiggy	 Δ or 1 au.o Y N. Amer. 1821. D p.l	
20726 <i>dracunculoides</i> Lam.	Taragon-like	 Δ or 2 s.o Y Siberia ... D co	
20727 <i>nudata</i> Mx.	naked	 Δ or 1 1/2 s.o Y Carolina 1813. D p.l	
20728 <i>biflora</i> L.	two-flowered	 Δ or 3 au.s B Siberia 1741. D co Gm. si. 2. 82. 1	
20729 <i>villosa</i> L.	villous-leaved	 Δ or 1 1/2 au.s Y Hungary 1799. D co W. & K. 53	
2295. <i>OZOTHA'MNUS</i> R. Br.	OZOTHAMNUS. ( <i>Ozos</i> , branch, <i>thamnos</i> , shrub.)	Comp. Card. Vern. 3.	
20730 <i>cinereus</i> R. Br.	grey	 or 1 ap.s Y V. D. L. 1820. C p.l Lab. n. h. 2. 182	
<i>Chrysócoma cinerea</i> Lab.			
20731 <i>rosmarinifolius</i> R. Br.	Rosemary-lvd	 or 1 ap.s Y V. D. L. 1822. C s.p Lab. n. h. 2. 181	
<i>Eupatdrium rosmarinifolium</i> Lab.			
20732 <i>ferrugineus</i> R. Br.	rusty	 or 1 ao.s Y V. D. L. 1822. C p.l Lab. n. h. 2. 180	
<i>Eupatdrium ferrugineum</i> Lab.			
2296. <i>EUTHA'MIA</i> Nut.	EUTHAMIA. ( <i>Eu</i> , well, <i>thames</i> , crowded; flowers.)	Comp. Card. Vern. 2.	
20733 <i>graminifolia</i> Nut.	Grass-leaved	 Δ or 3 s.o Y N. Amer. 1758. D co Bot. mag. 2546	
<i>Chrysócoma graminifolia</i> L.	<i>Solidago lanceolata</i> W.		
20734 <i>tenuifolia</i> Nut.	fine-leaved	 Δ or 2 o.n Y N. Amer. 1758. D co	
<i>Solidago tenuifolia</i> Ph.			
2297. <i>TARCHONA'NTHUS</i> L.	AFRICAN FLEABANE. ( <i>Tarchon</i> , taragon, <i>Arab. anthos</i> , fl.)	Com. Anth. 2.—7.	
20735 <i>camphoratus</i> L.	camphor-scented	 or 10 jn.o P C. G. H. 1690. C p.l Lam. il. 671	
20736 <i>ellipticus</i> Thun.	elliptic	 or 8 ... C. G. H. 1816. C l.s	
2298. <i>CA'LEA</i> R. Br.	CALEA. ( <i>Kalos</i> , beautiful; flowers.)	Comp. Heliantheæ. 3.—6.	
20737 <i>jamaicensis</i> R. Br.	Jamaica	 or 3 jn.jl P W. Indies 1739. C co Sl. jam. 1. 151. 3	
20738 <i>cordifolia</i> Swz.	heart-leaved	 or 2 ... Jamaica 1822. C p.l	
20739 <i>solidaginea</i> Kth.	Solidago-like	 or 4 ... Caraccas 1817. C p.l	
2299. <i>ISOCARPHA</i> R. Br.	ISOCARPHA. ( <i>Isos</i> , equal, <i>karphe</i> , chaff; of receptacle.)	Comp. Heliantheæ. 1.—3.	
20740 <i>oppositifolia</i> R. Br.	opposite-leaved	 un 3 jl.au ... W. Indies 1739. S co	
2300. <i>NEUROLÆ'NA</i> R. Br.	HALBERD WEED. ( <i>Neuron</i> , nerve, <i>læna</i> , cloak; calyx.)	Comp. Heliantheæ. 1.	
20741 <i>lobata</i> R. Br.	lobed	 un 2 jn.jl Y W. Indies 1733. C s.p Bot. mag. 1734	
2301. <i>HU'MEA</i> Sm.	HUMEA. (Lady of Sir Abraham Hume, Bart., Wormleybury.)	Comp. Card. Vern. 1.	
20742 <i>élegans</i> Sm.	elegant	 el 6 jn.o R N. S. W. 1800. S' s.p Ex. bot. 1. 1	
2302. <i>CÆSU'LIA</i> Rox.	CÆSULIA. ( <i>Cæsus</i> , beaten; trampled upon.)	Comp. Heliantheæ. 1.—3.	
20743 <i>axillaris</i> Rox.	axillary-flwd	 un 1/2 jls W E. Indies 1804. S p.l Bot. rep. 431	
<i>Meyera orientalis</i> D. Don			
2303. <i>IXO'DIA</i> R. Br.	IXODIA. ( <i>Ixodes</i> , viscid; plants.)	Comp. Card. Vern. 1.	
20744 <i>achilleoides</i> R. Br.	Milfoil-like	 pr 2 mr.s W N. Holl. 1803. C s.p Bot. mag. 1534	
2304. <i>SANTOLI'NA</i> L.	LAVENDER COTTON. ( <i>Sanctus</i> , holy, <i>linum</i> , flax; med. qual.)	Comp. Anthem. 6.—13.	
20745 <i>Chamaecyparissus</i> L.	GroundCypress	 or 2 jl Y S. Europe 1573. C co Lam. il. 671. 3	
20746 <i>pectinata</i> Lag.	pectinate	 or 2 jl.au Y Spain 1822. C co	
20747 <i>leucantha</i> Bert.	white-flowered	 or 2 jl.au Pa.Y Italy 1816. C co	
<i>pinnata</i> Viv.			
20748 <i>squarrosa</i> W.	squarrose	 or 1 1/2 jl.au Y S. Europe 1570. C co M. h. 6. 3. 17	
20749 <i>viridis</i> W.	dark-green	 or 2 jl Y S. Europe 1727. C co	
20750 <i>rosmarinifolia</i> L.	Rosemary-lvd	 or 2 jls Y S. Europe 1683. C co Ex. bot. 2. 62	
2305. <i>LASIOSPE'RMUM</i> Lag.	LASIOSPERMUM. ( <i>Lasios</i> , woolly, <i>sperma</i> , seed.)	Comp. Anthem. 5.	
20751 <i>pedunculare</i> Lag.	long-peduncled	 Δ or 3/4 jn.s Y Italy 1798. D co Bar. ic. 1105	
<i>Santolina alpina</i> L.	<i>erecta</i> Rchb.		
20752 <i>eriospermum</i> G. Don	woolly-seeded	 Δ or 1 jls Y Italy 1816. D co	
<i>Santolina eriosperma</i> Pers.			
20753 <i>anthemoides</i> G. Don	Anthemis-like	 Δ or 1/2 jls Y Italy 1727. D co	
<i>Santolina anthemoides</i> W.			
20754 <i>crithmifolium</i> G. Don	Samphire-lvd	 Δ or 1 jls Y Macedon 1817. D co	
<i>Santolina crithmifolia</i> W.			
20755 <i>rigidum</i> G. Don	rigid	 Δ or 3/4 jls Y Greece 1816. D co Fl. gr. ic. in.	
<i>Santolina rigida</i> Sm.			



2306. OTA'NTHUS Lk. OTANTHUS. - (Ous, ear, anthos, flower; app. at base of florets.) *Comp. Anthem.* 1.  
 20756 maritimus Lk. sea  $\Delta$  pr  $\frac{3}{4}$  jl.s Y England sea sh. C s.l Eng. bot. 141  
*Santolina maritima Sm. Diotis candidissima Desf.*

2307. CALEA'CTE R.Br. CALEACTE. (Kaïos, beauty, akte, sea-shore; ornament there.) *Comp. Heliántheæ.* 1.  
 20757 urticifolia R. Br. Nettle-leaved  $\Delta$   $\square$  or 2 jl.au Y Vera Cruz 1740. C co  
*Solidago urticifolia Mil.*

2308. ATHANA'SIA L. ATHANASIA. (A, priv., thanatos, death; lasting flowers.) *Comp. Anthem.* 17.—28.

## I. INDIVISÆ. — Leaves undivided.

- 20758 capitata L. capitate  $\Delta$   $\square$  or  $1\frac{1}{2}$  ja.mr Y C. G. H. 1774. C l.p M. h. 6. 3. 48  
 20759 longifolia Lam. long-leaved  $\Delta$   $\square$  or 2 jl.au Y C. G. H. 1800. C l.p  
 20760 pubescens L. pubescent  $\Delta$   $\square$  or 6 jn.au Y C. G. H. 1768. C co Com. h. 2. 47  
 20761 punctata Berg. dotted  $\Delta$   $\square$  or 3 my.jl Y C. G. H. 1822. C l.p Pet. g. 81. 6  
 20762 dentata L. toothed  $\Delta$   $\square$  pr  $1\frac{1}{2}$  jl.au Y C. G. H. 1759. C l.p Com. r. 41  
 20763 tomentosa Thun woolly-leaved  $\Delta$   $\square$  pr 2 my.jn Y C. G. H. 1774. C l.p  
 20764 canescens Thun. canescent  $\Delta$   $\square$  or 3 jn.jl Y C. G. H. 1820. C l.p Cav. ic. 1. 3  
*lanuginosa Cav.*  
 20765 crenata L. crenate  $\Delta$   $\square$  or 2 jn.jl Y C. G. H. 1816. C l.p  
 20766 cuneifolia Lam. wedge-leaved  $\Delta$   $\square$  or 2 jl.au Y C. G. H. 1816. C l.p Lam. il. 670. 3  
 20767 filiformis Thun. filiform  $\Delta$   $\square$  pr 2 au Y C. G. H. 1787. C l.p

## II. DIVISÆ. — Leaves divided.

- 20768 virgata L. twiggly  $\Delta$   $\square$  pr 1 jl.au Y C. G. H. 1815. C co Jac. sc. 2. 148  
 20769 crithmifolia L. Samphire-lvd  $\Delta$   $\square$  pr 2 jl.au Y C. G. H. 1723. C l.p Com. h. 2. 50  
 20770 parviflora L. small-flowered  $\Delta$   $\square$  pr 2 ap Y C. G. H. 1731. C l.p Jac. sc. 2. 149  
 20771 trifurcata L. trifid-leaved  $\Delta$   $\square$  pr 3 jl.au Y C. G. H. 1710. C l.p Com. h. 2. 49  
 20772 tricuspis Pers. three-pointed  $\Delta$   $\square$  pr 3 my Y C. G. H. 1816. C l.p  
 20773 pectinata Thun. pectinated  $\Delta$   $\square$  pr  $1\frac{1}{2}$  my.jn Y C. G. H. 1774. C co  
 20774 pinnata Thun. pinnate  $\Delta$   $\square$  or  $1\frac{1}{2}$  my.jl Y C. G. H. 1818. C l.p Lam. il. 670. 4

2309. LO'NAS Adan. LONAS. (A name of Adanson's, probably without meaning.) *Comp. Anthem.* 1.  
 20775 inodora Gae. scentless  $\circ$  or 1 jl.au Y Barbary 1686. S co Bot. mag. 2276  
*Athanasia annua L.*

2310. BALSAMITA Desf. COSTMARY. (Balsamon, balm; strong balsamic smell.) *Comp. Anthem.* 5.—6.  
 20776 virgata Desf. twiggly  $\Delta$   $\square$  un 3 jn.jl Y.G Italy 1791. D co Jac. ob. 4. 81  
 20777 ageratifolia Desf. Ageratum-lvd  $\Delta$   $\square$  un 2 jn.o Y.G Candia 1605. C co Alp. ex. 326  
 20778 grandiflora Desf. large-flowering  $\Delta$   $\square$  or 2 jl.au Y Algiers 1821. S p.l Desf. 1. 1  
 20779 vulgaris W. common  $\Delta$   $\square$  fra 3 aus Y.G Italy 1568. D co Schk. han. 3.240  
 20780 annua Lk. annual  $\circ$  un 2 jl.au Y.G Spain 1629. S co Mil. ic. 2. 227. 1  
*Tanacetum annuum L.*

2311. PE'NTZIA Thun. PENTZIA. (Charles John Pentz, pupil of Thunberg.) *Comp. Anthem.* 1.  
 20781 flabelliformis W. fan-form-leaved  $\Delta$   $\square$  or 3 my.au Y C. G. H. 1774. C p.l Bot. mag. 212  
*crenata Thun. Tanacetum flabelliforme Herit.*

## CLASS XIX. ORDER 2.

## SYNGENESIA SUPERFLUA.

2312. TANACE'TUM L. TANSY. (Altered from *athanasia*.) *Comp. Anthemideæ.* 14.—21.  
 20782 boreale H. C. northern  $\Delta$   $\square$  un 4 my.jl Y N. Amer.? 1818. D co  
 20783 sibiricum L. Siberian  $\Delta$   $\square$  un 3 jn.jl Y Siberia 1820. D co Gm. si. 2. 65. 2  
 20784 purpureum D. Don purple-flowered  $\Delta$   $\square$  or  $1\frac{1}{2}$  jn.jl Pa.R Nepal 1818. D co  
 20785 myriophyllum W. myriad-leaved  $\Delta$   $\square$  or 1 my.jl Y Levant 1816. D co  
*Achillea bipinnata L.*  
 20786 grandiflorum Thun. great-flowered  $\Delta$   $\square$  or  $1\frac{1}{2}$  my.jl Y C. G. H. 1820. C p.l  
 20787 linifolium Thun. Flax-leaved  $\Delta$   $\square$  un  $1\frac{1}{2}$  au Y C. G. H. 1774. C p.l  
 20788 vestitum Thun. clothed  $\Delta$   $\square$  un 2 aus Y C. G. H. 1816. C p.l  
 20789 suffruticosum L. suffruticose  $\Delta$   $\square$  un 2 my.s Y C. G. H. 1751. C p.l Com. h. 2. 100  
 20790 canariense Dec. Canary  $\Delta$   $\square$  un 2 my.jl Y Canary Is. 1816. C p.l  
 20791 argenteum W. silvery  $\Delta$   $\square$  un 1 my.s Y Levant 1812. D co  
 20792 orientale W. Oriental  $\Delta$   $\square$  un  $1\frac{1}{2}$  jn.jl Y Armenia 1827. D co  
 20793 vulgare L. common  $\Delta$   $\square$  cul 2 jl.au Y Britain ro. sid. D co Eng. bot. 1229  
 20794 crispum Hort. curled  $\Delta$   $\square$  cul 2 jl.au Y ..... D co  
 20795 angulatum W. angled  $\Delta$   $\square$  un 2 jl.au Y Levant 1820. D co W. ach. 2. 3  
*Achillea filipendulina Lam.*

2313. ARTEMI'SIA L. WORMWOOD. (Artemis, one of the names of Diana.) *Comp. Anthem.* 99.—120.

## I. FRUTICOSÆ. — Shrubby; leaves undivided.

- 20796 chinensis Lou. Chinese Moxa  $\Delta$   $\square$  m 4 jn.jl Y.G China 1818. C co  
 20797 cana Ph. hoary  $\Delta$   $\square$  un  $1\frac{1}{2}$  au Y N. Amer. 1800. C s.l  
 20798 cærulescens L. cærulescent  $\Delta$   $\square$  or  $1\frac{1}{2}$  au.o Y England sea sh. C co Eng. bot. 2426  
 20799 montevidensis Spr. Montevidean  $\Delta$   $\square$  un 2 ... M. Video 1827. C s.l  
 20800 ambigua L. ambiguous  $\Delta$   $\square$  un 2 ... Y.G C. G. H. 1800. C s.l

## II. INDIVISÆ. — Leaves undivided; stems herbaceous.

- 20801 inodora W. en. inodorous  $\Delta$   $\square$  un 2 jl.au Y.G Siberia 1548. D co Gm. si. 2.59,60.1  
*Redówszii Led.*  
 20802 Dracunculus L. Tarragon  $\Delta$   $\square$  cul 2 jl.au W.G S. Europe 1548. D co  
 20803 japonica Thun. Japanese  $\Delta$   $\square$  un 3 o.n W Japan 1804. D co  
 20804 dracunculoides Ph. Dracunculus-lk  $\Delta$   $\square$  un 4 jl.au W.G Louisiana 1820. D co  
*nütans Fra. cernua Nut.*  
 20805 serrata Nut. serrated  $\Delta$   $\square$  un 6 jls W.G N. Amer. 1823. D co  
 20806 integrifolia L. entire-leaved  $\Delta$   $\square$  un 2 jl.au Y.G Siberia 1759. D co Gm. si. 2. 58. 1.2  
 20807 longifolia Nut. long-leaved  $\Delta$   $\square$  un 3 jl.au Y.G N. Amer. 1827. D co  
 20808 gnaphaloides Nut. Gnaphalium-lk  $\Delta$   $\square$  un 3 jl.au Y.G N. Amer. 1824. D co  
 20809 parviflora Ham. small-flowered  $\Delta$   $\square$  un  $\frac{1}{2}$  jn.au Y.G Nepal 1818. D s.l

III. PALMATIFOLIE. — *Leaves for the most part palmate.*i. SIMPLICES. — *Stems simple.*

20810	glaciàlis L.	icy	Δ or	$\frac{1}{2}$ jl.au	Y.G	Switzerl.	1739.	D co	Jac. au. 5. ap. 35
20811	helvética Schl.	Swiss	Δ or	$\frac{1}{2}$ jl.au	Y.G	Switzerl.	1819.	D s.l	
20812	Mutellina Vil.	Mutellina	Δ or	$\frac{1}{2}$ jl.au	Y.G	Alp. Eur.	1815.	D co	Vil. del. 3. 35
	glaciàlis Wul. rupéstris All.								
20813	Wulfenii Schl.	Wulfen's	Δ or	$\frac{1}{2}$ jl.au	Y.G	Switzerl.	1819.	D s.	
20814	pedunculàris Bieb.	pedunculate	Δ pr	$\frac{1}{2}$ jn.au	Y.G	Caucasus	1818.	D s.l	
	spléndens W.								
20815	furcata Bieb.	forked	Δ pr	$\frac{1}{2}$ jn.au	Y.G	Siberia	1820.	D s.l	
20816	alpina Bieb.	changeable	Δ or	$\frac{1}{2}$ jn.jl	Y.G	Caucasus	1804.	D co	
	caucàsica W.								
20817	spicata Jac.	spiked	Δ or	$\frac{1}{2}$ jn.jl	Br	Switzerl.	1790.	D co	Jac. au. 5. ap. 34
20818	norvègica Fries	Norway	Δ pr	$\frac{1}{2}$ jn.au	Y.G	Norway	1818.	D s.l	Fl. dan. 801
	rupéstris Fl. dan. not Pall. W.								
20819	gronlândica Worm.	Greenland	Δ or	$\frac{1}{2}$ jl.au	Y.G	Greenl.	1810.	D s.l	

ii. RAMOSÆ. — *Stems branched; shrubby.*

20820	judàica L.	Judean	or	$\frac{1}{2}$ au	Y	Levant	1683.	C co	Pluk. al. 73. 2
20821	hispànica Lam.	Spanish	un	$\frac{1}{2}$ mys	Y.G	Spain	1818.	C s.l	
20822	valentina Lam.	Valentia	or	1 jl.au	Y.G	Spain	1739.	C co	Bar. ic. 485
20823	aragonénsis Lam.	Arragon	un	$\frac{1}{2}$ mys	Y.G	Spain	1815.	C s.l	Asso ar. 8. 1

IV. PINNATIFIDÆ. — *Leaves pinnatifid.*i. SIMPLICES. — *Stems simple.*

20824	coarctata W.	compressed	Δ un	$1\frac{1}{2}$ au.s	Y.G	Siberia	1818.	S co	
20825	desertorum Spr.	desert	Δ un	2 jl.au	Y.G	Siberia	1816.	S co	
	leucanthemifolia Desf.								

ii. RAMOSÆ. — *Stems branched.*

20826	hirsuta Roth	hairy E. India Mugw.	Δ un	3 au.s	Y.P	E. Indies	1800.	D co	
20827	mexicana W.	Mexican Mugwort	Δ un	3 au.s	Y.P	Mexico	1824.	D co	
20828	vulgàris L.	common Mugwort	Δ w	3 au.s	P	Britain	rubble.	D co	Eng. bot. 978
20829	indica W.	Indian	Δ or	3 s.o	Y.G	E. Indies	1796.	D co	R. mal. 10. 45
20830	incisa W. en.	cut-leaved	Δ un	$1\frac{1}{2}$ jl.au	Y.G	.....	1820.	D co	
20831	procumbens Dec.	procumbent	Δ un	$1\frac{1}{2}$ jl.au	Y.G	Siberia	1816.	D co	
20832	canadensis Mr.	Canadian Mugwort	Δ un	3 au.s	Y.P	Canada	1816.	D co	
20833	caudata Mr.	tailed	Δ un	2 au.s	Y.G	Carolina	1817.	D co	

V. GLABRATÆ. — *Leaves pinnate, smooth, or smoothish.*

20834	pectinata L.	comb-leaved	fra	1 jn.jl	Br	Dauria	1806.	S co	Pal. it. 3. Hh. 2
20835	scopària Kit.	Broom	or	3 jls	W.G	Hungary	1796.	S co	W. & K. 1. 65
20836	Santònica L.	Santonica	m	1 s.n	W.G	Siberia	1596.	C co	Gm. si. 2. 51
20837	campéstris L.	field	Δ w	1 au	Br	England	san. fi.	D co	Eng. bot. 338
	2 alpina Schl.	alpine	Δ un	1 au	Y.P	Switzerl.	1819.	D co	
20838	pauciflora Stech.	few-flowered	Δ un	$\frac{1}{2}$ au	Y	Siberia	1800.	D co	Gm. si. 2. 52, 1, 2
20839	palústris W.	marsh	O un	2 jl.au	Y	Siberia	1804.	S co	Gm. si. 2. 55
20840	neglecta Spr.	neglected	Δ un	2 jl.au	G.Y	Siberia	1815.	D co	
20841	humilis Wul.	humble	un	1 au.o	Y.G	Carniola	...	C co	
	rupéstris Sco.								
20842	camphorata Vil.	camphorated	un	5 jl.au	W.G	Italy	1825.	C co	
20843	subcanescens W.	subcanescent-lvd	un	2 jl.au	Y.G	S. Europe	...	C co	
20844	crithmifolia L.	Samphire-lvd	un	1 au.o	Br	Portugal	1739.	C co	

VI. INCANÆ. — *Leaves hoary or tomentose, pinnate.*

20845	saxatilis Kit.	rock	Δ or	3 jn.jl	Br.G	Hungary	...	D co	
20846	glaúca W.	glaucous	Δ or	$1\frac{1}{2}$ jn.au	G	Siberia	1806.	D co	
20847	palmata Lam.	palmated	or	1 jn.jl	G.Y	S. Europe	1739.	C co	
20848	nivea W. en.	snowy	Δ or	2 jn.jl	G.Y	Siberia	1815.	D co	
20849	maritima L.	sea	Δ or	1 au.s	Br	Britain	sea sh.	D co	Eng. bot. 1705
20850	gállica W.	French	Δ or	2 au.s	Br	Britain	mud. s.	D co	Eng. bot. 1001
20851	sallina W.	salt	Δ or	$1\frac{1}{2}$ jl.au	W.G	Hungary	1823.	D co	
20852	austriaca Jac.	Austrian	Δ or	$1\frac{1}{2}$ au.o	Br	Austria	1597.	D co	Jac. au. 1. 100
20853	orientalis W.	oriental	Δ or	$1\frac{1}{2}$ jl.au	Y.G	Armenia	1810.	D co	
20854	frigida W.	frigid	Δ or	1 au	Y.G	Siberia	1826.	D co	
20855	sericea	silky-leaved	Δ or	$1\frac{1}{2}$ jn.jl	W	Siberia	1796.	D co	Gm. si. 64. 1
20856	repens Pall.	creeping	Δ or	1 jn.jl	Br	Siberia	1805.	D co	
20857	ramosa Schmidt	branchy	cu	2 ...	...	Canaries	1816.	C s.l	

VII. BIPINNATIFIDÆ. — *Leaves bipinnatifid and bipinnate.*i. SIMPLICES. — *Stems simple; leaves smoothish.*

20858	rupéstris L.	rock	Δ or	$1\frac{1}{2}$ au	Br	Denmark	1748.	D co	Fl. dan. 801
20859	Pallasii W.	Pallas's	Δ or	1 jn.au	Y.G	Siberia	1820.	D co	
20860	viridifolia Led.	green-leaved	un	4 au.o	Y.G	S. Europe	1818.	C co	
20861	Abrótanum L.	Southernwood	or	4 au.o	Y.G	S. Europe	1548.	C co	Black. 555
20862	tenuifolia W.	slender-leaved	or	10 s.d	Y.G	China	1732.	C co	Di. el. 33. 37

ii. RAMOSÆ. — *Stems branched; leaves smoothish.*

20863	herbacea Ehrh.	herbaceous	O un	$1\frac{1}{2}$ jl.au	Y.G	Siberia	1816.	S co	
20864	anethifolia Stech.	Anethum-lvd	O un	2 au.s	Y.G	Siberia	1816.	D co	
20865	chamæmelifolia Vil.	Chamomile-lvd	Δ un	$1\frac{1}{2}$ jl.au	P.Br	S. Europe	1739.	C co	Vil. del. 3. 35
20866	annua L.	annual	O un	4 jl.au	W.G	Siberia	1741.	S co	Am. ru. 196. 23
20867	biennis W.	biennial	O un	2 jl.au	Y.G	Missouri	1804.	S co	Bot. mag. 2472
20868	procera W.	lofty	un	8 jl.au	Y.G	S. Europe	1820.	C co	
20869	odoratissima Desf.	sweetest-scented	un	$1\frac{1}{2}$ jl.au	Y.G	Numidia	1818.	C s.p	

iii. CANESCENTES. — *Leaves pubescent; stems simple.*

20870	mollissima D. Don	softest	Δ un	$\frac{1}{2}$ jl.au	Y.G	Nepal	1820.	S s.p	
20871	tanacetifolia L.	Tansy-leaved	O un	1 jl.au	Br	Siberia	1768.	S co	Al. ped. 1. 10. 3
20872	insipida Vil.	insipid	O un	1 jl.au	Y.G	S. Europe	1820.	S co	
20873	potentillæfolia Fis.	Potentilla-lvd	Δ cu	1 jl.au	...	Siberia	1818.	D co	
20874	armeniaca Lam.	Armenian	Δ un	2 jl.au	Y.G	Armenia	1820.	D co	Rchb. bot. 1. 5
20875	canescens W.	canescent	Δ un	1 jl.au	Y.G	Armenia	1827.	D co	Rchb. bot. 1. 4

iv. ABSINTHIUM. — *Leaves pubescent; stems branched.*

20876	argentea H. K.	silvery	or	4 jn.jl	Y.G	Madeira	1777.	C co	
20877	afra Jac.	African	or	$2\frac{1}{2}$ au	W.G	C. G. H.	...	C co	
20878	inculta Del.	uncultivated	un	2 au.s	Y.G	Egypt	1818.	C co	
20879	lednicensis Roch.	Lednise	cu	2 jl.au	Y.G	Carpa. mo.	1826.	C co	
20880	arborescens L.	arborescent	or	10 jn.au	Y.G	Levant	1540.	C co	Lob. ic. 753



20881 <i>moxa</i> Hort.	moxa	△	cu	3	au.o	Y.g	China	...	C	co	
20882 <i>Absinthium</i> L.	<i>Absinthium</i> , com.	△	un	1½	jl.s	Y	Britain	rubble.	D	co	Eng. bot. 1230
20883 <i>Sieversiana</i> Ehrh.	Sievers's	○	un	2	jl.au	Br.G	Siberia	1800.	S	co	
20884 <i>laciniata</i> W.	torn-leaved	△	un	2	jl.au	G	Siberia	...	D	co	Gm. si. 2. 57
20885 <i>pontica</i> L.	Pontine	△	or	3	s	Y	Austria	1570.	D	co	Jac. au. 1. 99
20886 <i>Balsamita</i> W.	Balsamita	△	un	1	jl.au	Y.g	.....	1816.	D	co	
20887 <i>taurica</i> W.	Taurian	△	or	1½	jl.au	W.g	Tauria	1818.	D	co	
20888 <i>vallesiaca</i> Lam.	Vallais	△	or	1	jl.au	L.Y	Italy	1739.	D	co	
20889 <i>albida</i> W.	whitish	△	un	3	jn.jl	L.Y	.....	...	D	co	
20890 <i>fragrans</i> W.	fragrant	△	un	1	jn.jl	L.Y	Armenia	1739.	D	co	
20891 <i>fasciculata</i> Bieb.	fascicled	△	un	2	jl.au	Y.p	Iberia	1823.	D	co	
20892 <i>nütans</i> W.	nodding	△	un	3	jn.jl	Br.G	Tartary	...	D	co	
20893 <i>monógyna</i> Kit.	one-styled	△	un	2	jn.au	Y	Hungary	1816.	D	co	W. & K. 1. 70
20894 <i>Marschalliana</i> Spr.	Marschall's	△	cu	1	au.s	Y.g	Caucasus	1816.	D	co	
	<i>inodora</i> Bieb.										

\* 2314. *GNAPHALIUM* L. EVERLASTING. (*Gnaphalon*, soft down; woolly herbage.) *Comp. Card. Vern.* 24.

I. *GNAPHALIUM*. — *Leaves broad.*

20895 <i>luteo-album</i> L.	yellowish white	○	w	2	jl.au	Y.w	England	san. pl.	S	s.l	Eng. bot. 1002
20896 <i>albescens</i> Swz.	albescens <i>Jamaica</i>	△	or	2	...	W.y	Jamaica	1793.	C	co	
20897 <i>sanguineum</i> L.	bloody	△	or	1½	my.jl	C	Egypt	1768.	S	co	Rauw. it. 285. 37
20898 <i>undulatum</i> L.	waved	○	cu	1	jn.au	Y.w	Africa	1732.	S	co	Di. el. 108. 130
20899 <i>obtusifolium</i> L.	obtuse-leaved	○	pr	1	jn.au	Y.w	N. Amer.	1699.	S	co	Di. el. 108. 131
20900 <i>purpureum</i> L.	purple-flowered	△	or	1½	jn.s	P	N. Amer.	1732.	S	co	Di. el. 109. 133
20901 <i>involutatum</i> Forst.	involute	△	cu	1	jl.au	Br.Y	N. Zeal.	1823.	S	co	Bot. mag. 2582

II. *FILAGO*. — *Leaves narrow; flowers at base naked or involucreted.*

20902 <i>americanum</i> L.	American	△	un	1	jl.au	Y.Br	Jamaica	1815.	S	co	
20903 <i>pennsylvanicum</i> W.	Pennsylvanian	○	un	1	jl.au	Y.B	Pennsylv.	1815.	S	co	
	<i>spatulatum</i> Lam.										
20904 <i>montanum</i> W.	mountain	○	un	½	jn.au	Br.Y	S. Europe	1820.	S	co	
	<i>Filago montana</i> Pers.										
20905 <i>sylvaticum</i> L.	wood	△	un	1	au	Y.Br	Britain	al. pas.	S	s.l	Eng. bot. 913
	<i>Filago sylvatica</i> W.										
20906 <i>rectum</i> Sm.	upright wood	△	un	1	au	Y.Br	Britain	sa. pas.	D	co	Eng. bot. 124
	<i>Filago recta</i> W.										
20907 <i>coarctatum</i> W.	compressed	○	un	1	au	Br	M. Video	1819.	S	co	
	<i>spicatum</i> Lam.										
20908 <i>supinum</i> Vil.	supine	△	un	½	jn.jl	Y.Br	Scotland	sc. alp.	D	co	Eng. bot. 1193
	<i>alpinum</i> Light.										
20909 <i>pusillum</i> Hac.	small	△	un	1	jn.jl	Y.Br	Austria	1820.	D	co	Kr. sil. 41
	<i>Filago pusilla</i> Lk.										
20910 <i>sphaericum</i> Lk.	spherical	△	un	1½	jn.jl	W	N. Holl.	1819.	D	co	
	<i>Filago sphaerica</i> Lk.										
20911 <i>cephaloideum</i> W.	head-like	○	un	½	jn.jl	Y.w	N. Holl.?	1823.	S	co	
	<i>Filago cephaloidea</i> Lk.										
20912 <i>uliginosum</i> L.	marsh	○	un	1	au	Y.Br	Britain	wat. pl.	S	co	Eng. bot. 1194
	<i>multicaule</i> W.										
20913 <i>germanicum</i> Sm.	German	○	un	¾	jn.au	Y.Br	Britain	san. fi.	S	co	Eng. bot. 948
	<i>Filago germanica</i> L.										
20914 <i>gallicum</i> Sm.	French	○	un	¾	jn.au	Y.Br	Britain	san. fi.	S	co	Eng. bot. 2369
	<i>Filago gallica</i> L.										
20915 <i>pyramidatum</i> W.	pyramidal	○	un	½	jn.au	Br.Y	S. Europe	1779.	S	co	
	<i>Filago pyramidata</i> L.										
20916 <i>minimum</i> Sm.	least	○	un	½	jl.au	Y.Br	Britain	sa. pas.	S	co	Eng. bot. 1157
	<i>Filago alpestris</i> Presl										
20917 <i>arvense</i> Pers.	corn-field	○	un	½	jl.au	Y.Br	Europe	1804.	S	co	
	<i>Filago arvensis</i> L.										
20918 <i>Lagopus</i> W.	Hare's-foot	○	un	½	jl.au	Y.Br	Siberia	1820.	S	co	
	<i>Filago Lagopus</i> Pers.										

2315. <i>SPIRALEPIS</i> D. Don	<i>SPIRALEPIS</i> . ( <i>Speira</i> , a spire, <i>lepis</i> , a scale; twisted.)										<i>Comp. Card. Vern.</i> 4.
20919 <i>squarrosa</i> D. Don	squarrose	△	or	1	jl.o	P	C. G. H.	1816.	C	s.p.l	Jac. fr. 3. 4
	<i>Gnaphalium squarrosium</i> L.										
20920 <i>glomerata</i> D. Don	glomerated	△	or	½	mr.s	P.g	C. G. H.	1774.	S	s.p.l	
	<i>Gnaphalium glomeratum</i> W.										
20921 <i>declinata</i> D. Don	declinate	△	or	½	jl.o	Br	C. G. H.	1787.	S	s.p.l	
	<i>Gnaphalium declinatum</i> L.										
20922 <i>modesta</i> G. Don	modest	△	or	1	jl.o	R	C. G. H.	1826.	S	s.p.l	Bot. mag. 2710
	<i>Gnaphalium modestum</i> Hook.										

2316. <i>LEONTOPODIUM</i> R. Br.	<i>LION'S FOOT</i> . ( <i>Leon</i> , lion, <i>pous</i> , foot; heads of fl.)										<i>Comp. Card. Vern.</i> 1.-2.
20923 <i>helveticum</i> D. Don	Swiss	△	cu	½	jn.jl	Y	Austria	1776.	S	p.l	Bot. mag. 1958
	<i>Gnaphalium Leontopodium</i> L.										
	<i>Leontopodium vulgare</i> R. Br.										

2317. <i>FILAGO</i> L.	<i>COTTON ROSE</i> . ( <i>Filum</i> , a thread; covered with.)										<i>Comp. Card. Vern.</i> 1.
20924 <i>pygmaea</i> L.	pygmy	○	un	½	jl.au	Br	S. Europe	1629.	S	co	Cav. ic. 1. 36
	<i>E'var pygmaea</i> Gae.										

2318. <i>ANTENNA'RIA</i> R. Br.	<i>ANT.</i> (Awns of pappus like <i>antennae</i> of insects.)										<i>Comp. Card. Vern.</i> 7.—11. ?
20925 <i>contorta</i> D. Don	twisted-leaved	△	pr	2	jl	W	Nepal	1821.	D	co	Bot. reg. 605
20926 <i>triplinervis</i> D. Don	three-nerved	△	pr	½	au	W	Nepal	1823.	D	co	Bot. mag. 2468
20927 <i>dioica</i> R. Br.	dioecious	△	pr	½	my.jl	Pk	Britain	...	D	p.l	Eng. bot. 267
20928 <i>alpina</i> R. Br.	alpine	△	pr	½	jn.jl	Pk	Alp. Eur.	1775.	D	p.l	
20929 <i>carpatia</i> R. Br.	Carpathian	△	pr	½	jn.jl	Pk	Carpa. mo.	1775.	D	p.l	Fl. dan. 332
	<i>Gnaphalium alpinum</i> W. not L.										
20930 <i>plantaginea</i> R. Br.	Plantain-ld	△	pr	1	jn.jl	W	Virginia	1759.	D	p.l	Pluk. al. 348. 9
20931 <i>margaritacea</i> R. Br.	pearly	△	pr	1½	jl.s	W	England	mea.	D	p.l	Eng. bot. 2018

2319. <i>METALASIA</i> R. Br.	<i>METALASIA</i> . ( <i>Meta</i> , change, <i>lasios</i> , hairy; lvs turned.)										<i>Comp. Card. Vern.</i> 5.
20932 <i>seriphoides</i> R. Br.	Seriphium-like	△	pr	3	...	Y	C. G. H.	1825.	C	p.l	
20933 <i>muricata</i> R. Br.	muricated	△	or	2	jn.au	W	C. G. H.	1816.	C	s.p	
20934 <i>divergens</i> D. Don	diverging	△	or	2	jn.au	W	C. G. H.	1816.	C	s.p	Bur. af. 72. 2
	<i>Gnaphalium divergens</i> Thun.										
20935 <i>fastigiata</i> R. Br.	peaked	△	or	3	my.au	W	C. G. H.	1812.	C	s.p	Pet. g. 12. 7. 3
	<i>Gnaphalium fastigiatum</i> Thun.										
20936 <i>mucronata</i> R. Br.	pointed	△	or	2	my.au	W	C. G. H.	1824.	C	s.p	Bur. af. 66. 3

2320. *ASTELMA R. Br.* *ASTELMA.* (*A*, privative, *stelma*, crown; construc. of fr.) *Comp. Card. Vern.* 10.—

I. CONNIVENTIA. — *Involucres connivent.*

- 20937 *eximium R. Br.* fine  $\pi$   $\square$  spl 3 jl.au C C. G. H. 1793. S s.p Bot. mag. 532  
 20938 *milleflorum D. Don* 1000-flowered  $\pi$   $\square$  el 1 jn.s Pa.P C. G. H. 1802. C s.p  
*Gnaphalium milleflorum Thun.*  
 20939 *spirale D. Don* spiral-leaved  $\pi$   $\square$  or 2 jl.o W C. G. H. 1801. C s.p Bot. rep. 262  
*Elichrysium spirale W.*  
 20940 *Stæhelina D. Don* Stæhelina-like  $\pi$   $\square$  or 1½ year W C. G. H. 1801. C s.p Bot. rep. 428  
*Elichrysium Stæhelina W.*

II. RADIIATA. — *Involucres radiate.*

- 20941 *variegatum D. Don* variegated  $\pi$   $\square$  or 2 my.jn Br.W C. G. H. 1801. C s.p  
*Elichrysium variegatum W.*  
 20942 *speciosissimum D. Don* showiest  $\pi$   $\square$  el 8 jl.s W C. G. H. 1691. C s.p Bot. rep. 51  
*Elichrysium speciosissimum W.*  
 20943 *imbricatum D. Don* imbricated  $\pi$   $\square$  or 2 jl.o W C. G. H. 1820. C s.p Pet. g. 5. 10  
*Elichrysium imbricatum W.*  
 20944 *canescens D. Don* canescent  $\pi$   $\square$  or 1½ ap.au P C. G. H. 1794. C s.p Bot. mag. 420  
*Elichrysium canescens W.*  
 20945 *retortum D. Don* twisted back  $\pi$   $\square$  or 1 jl.au W C. G. H. 1732. C s.p Di. el. 322. 415  
*Elichrysium retortum W.*  
 20946 *fragrans Swt.* fragrant  $\pi$   $\square$  or 1½ jl Pk C. G. H. 1803. C s.p Bot. rep. 561  
*Elichrysium fragrans And. rep.*

2321. *ATHRIXIA Ker* *ATHRIXIA.* (*A*, priv., *thrix*, a hair; absence upon recept.) *Comp. Heliánthæ.* 1.  
 20947 *capensis Ker* Cape  $\pi$   $\square$  or 3 ap R C. G. H. 1821. C p.l Bot. reg. 681

2322. *XERANTHEMUM L.* *XERANTHEMUM.* (*Xeros*, dry, *anthemon*, a flower.) *Comp. Card. Vern.* 3.  
 20948 *annuum L.* annual  $\bigcirc$  or 3 jl.au P S. Europe 1570. S s.l Jac. au. 4. 388  
 20949 *inapertum W.* unopened  $\bigcirc$  or 2 jl.au P S. Europe 1620. S co M. h. 6. 12. 9  
 20950 *orientale W.* oriental  $\bigcirc$  or 2 jl.au W Levant 1713. S co

\* 2323. *HELICHRYSUM Pers.* *HELICHR.* (*Helios*, sun, *chryson*, gold; blossoms.) *Comp. Card. Vern.* 43.—

- 20951 *grandiflorum D. Don* great-flowered  $\pi$   $\square$  el 3 jn.au W C. G. H. 1731. C s.p Bur. af. 76. 1  
*Gnaphalium grandiflorum L.*  
 20952 *fruticans D. Don* shrubby  $\pi$   $\square$  or 3 jn.au Y C. G. H. 1779. C co Bot. reg. 726  
*Astelma fruticans B. R.* *Gnaphalium fruticans L.* *grandiflorum And. rep.*  
 20953 *crispum D. Don* curled  $\pi$   $\square$  el 6 ... Pk C. G. H. 1809. C s.p  
*Gnaphalium crispum L.*  
 20954 *arborescens D. Don* tree  $\pi$   $\square$  el 6 f.au W C. G. H. 1770. C s.p  
*Gnaphalium arborescens L.*  
 20955 *divaricatum D. Don* spreading  $\pi$   $\square$  el 3 jn.au W C. G. H. 1820. C s.p Brey. pr. 18. 3  
*Gnaphalium divaricatum L.*  
 20956 *congestum D. Don* close-headed  $\pi$   $\square$  pr 3 my.jn P C. G. H. 1791. C s.p Bot. reg. 253  
*Gnaphalium congestum Lam.*  
 20957 *pátulum D. Don* spreading  $\pi$   $\square$  or 3 ja.au W C. G. H. 1771. C s.p  
*Gnaphalium pátulum L.*  
 20958 *discolorum D. Don* discolored  $\pi$   $\square$  or 3 my.au Br C. G. H. 1815. C co Bur. af. 97. 4  
*Gnaphalium discolorum L.*  
 20959 *cephalotes D. Don* large-headed  $\pi$   $\square$  or 4 ja.n Pk C. G. H. 1789. C co Pluk. ph. 410. 2  
*Gnaphalium cephalotes W.*  
 20960 *diosmæfolium Swt.* Diosma-leaved  $\pi$   $\square$  or 1½ mr.au W C. G. H. 1812. C co Ven. mal. 74  
*Gnaphalium diosmæfolium Ven.*  
 20961 *ericoides D. Don* Heath-like  $\pi$   $\square$  or 1½ mr.au Pk C. G. H. 1774. C s.p Bot. mag. 435  
*Gnaphalium ericoides L.*  
 20962 *teretifolium D. Don* round-leaved  $\pi$   $\square$  or 1 mr.au Br C. G. H. 1812. C co Bur. af. 77. 3  
*Gnaphalium teretifolium L.*  
 20963 *tephrodites Swt.* cinereous  $\pi$   $\square$  el 3 jn.au Y.w C. G. H. 1823. C s.p  
*Gnaphalium tephrodites Lk.*  
 20964 *acuminatum Swt.* acuminate  $\pi$   $\square$  el 3 jn.au W C. G. H. 1823. C s.p  
*Gnaphalium acuminatum Lk.*  
 20965 *lasiocaulon Swt.* woolly-stmd  $\pi$   $\square$  el 3 jn.au W C. G. H. 1823. C s.p  
*Gnaphalium lasiocaulon Lk.*  
 20966 *Stœchas D. Don* Stœchas, com.shr.  $\pi$  or 2 jn.o Y Europe 1629. C co Bar. ic. 410  
*Gnaphalium Stœchas L.*  
 20967 *cónicum Swt.* conic  $\pi$  or 2 jn.o Y S. Europe 1824. C co  
*Gnaphalium cónicum Lk.*  
 20968 *angustifolium Swt.* narrow-leaved  $\pi$   $\square$  or 2 jl.s Y Naples ... C co Bar. ic. 1125  
*Gnaphalium angustifolium Lam.*  
 20969 *ignescens D. Don* fiery-flowered  $\pi$   $\square$  or 2 jn.o R C. G. H. 1731. C s.p  
*Gnaphalium ignescens L.*  
 20970 *microphyllum D. Don* small leaved  $\pi$   $\square$  el 1½ jn.o ... Crete 1823. C s.p  
 20971 *dasyanthum Swt.* thick-flowered  $\pi$   $\square$  or 4 jn.au Y C. G. H. 1812. C co  
*Gnaphalium dasyanthum W. en.*  
 20972 *crassifolium D. Don* thick-leaved  $\pi$   $\square$  or 1 jl.s Y C. G. H. 1774. C s.p  
*Gnaphalium crassifolium L.*  
 20973 *maritimum D. Don* sea  $\pi$   $\square$  or 4 jn.au W.y C. G. H. 1772. C co Bur. af. 77. 2  
*Gnaphalium maritimum L.*  
 20974 *apiculatum D. Don* apiculate  $\pi$   $\square$  or 1½ year Y V. Di. Isl. 1804. C co Bot. reg. 240  
*Gnaphalium apiculatum Lab.*  
 20975 *flaccidum G. Don* flaccid  $\pi$   $\square$  1 jl.au Y Brazil 1826. C p.l  
*Gnaphalium flaccidum Wein.*  
 20976 *fœtidum D. Don* fetid  $\pi$   $\square$  or 2 jn.s L.Y C. G. H. 1692. S s.l Bot. mag. 1987  
*Gnaphalium fœtidum L.*  
 20977 *cylindricum D. Don* cylindrical  $\pi$   $\square$  pr 1 jn.jl Y C. G. H. 1780. C s.p Pluk. ph. 298. 4  
 20978 *orientale D. Don* oriental  $\pi$   $\square$  or 1½ ap.au Y Africa 1629. C s.p Com. h. 2. 55  
*Gnaphalium orientale L.*  
 20979 *arenarium D. Don* sand  $\pi$   $\square$  or 1 jl.s Y Europe 1739. D co Bot. mag. 2159  
*Gnaphalium arenarium L.*  
 20980 *graveolens Swt.* heavy-smelling  $\pi$   $\square$  el 1 jn.jl Y Tauria 1819. D co  
*Gnaphalium graveolens Bieb.*  
 20981 *odoratissimum Swt.* sweetest-sctd  $\pi$   $\square$  fra 2 ap.au Y C. G. H. 1691. C s.p Mil. ic. 1. 131. 2  
*Gnaphalium odoratissimum L.*  
 20982 *candidissimum D. Don* whitest  $\pi$   $\square$  or 2 my.jl Pa.Y Caspian 1823. D co  
*Gnaphalium candidissimum Bieb.*



- 20983 *rutilans* *D. Don* shining-flwd  $\nabla \triangle$  or 1 jn.jl R.y C. G. H. 1731. C s.p Di. el. 107. 127  
*Gnaphalium rutilans* L.
- 20984 *cymosum* *D. Don* cymose  $\nabla \triangle$  or  $1\frac{1}{2}$  ap.au Y Africa 1731. C co Di. el. 107. 128  
*Gnaphalium cymosum* L.
- 20985 *helianthemifolium* *D. Don* Heli.-lvd  $\nabla \square$  or 1 jl.o W C. G. H. 1774. C co Vol. nor. 194  
*Gnaphalium helianthemifolium* L.
- 20986 *dealbatum* *Swt.* whitened  $\nabla \triangle$  or  $1\frac{1}{2}$  year W V. Di. Isl. 1812. C co Lab. n. h. 2. 190  
20987 *fulgidum* *D. Don* shining  $\nabla \square$  el 2 f.o Y C. G. H. 1774. S s.p Bot. mag. 414  
20988 *argenteum* *Swt.* silvery  $\nabla \square$  or 2 ap.jl W C. G. H. 1800. C co Bot. reg. 552  
20989 *rigidum* *D. Don* rigid-leaved  $\nabla \square$  or  $1\frac{1}{2}$  my.jn W C. G. H. 1801. C co Bot. rep. 387  
20990 *herbaceum* *Swt.* herbaceous  $\nabla \triangle$  el  $1\frac{1}{2}$  jls Y C. G. H. 1802. S co Bot. rep. 487  
*splendens* *B. M.*
- 20991 *paniculatum* *Swt.* panicled  $\nabla \square$  or 2 jn.s W C. G. H. 1800. S co Bur. af. 67. 1  
20992 *bracteatum* *D. Don* bracted  $\bigcirc$  or 4 jl.o Y N. Holl. 1799. S co Bot. rep. 375  
20993 *italicum* *G. Don* Italian  $\nabla \square$  or 2 jl.o Y Italy 1826. C co  
*Gnaphalium italicum* *Wnl.*
2324. **LEUCOSTE'MMA** *D. Don* LEUCOSTEMMA. (*Leukos*, white, *stemma*, a crown; fls.) *Comp. Card. Vern.* 1.  
20994 *vestitum* *D. Don.* clothed  $\nabla \square$  or 2 jls W C. G. H. 1774. S s.p Bur. af. 66. 1  
*Elichrysium vestitum* L.
2325. **PHÆNO'COMA** *D. Don* PHÆNOCOMA. (*Phoinos*, bloody, *kome*, hair; invol.) *Comp. Card. Vern.* 1.  
20995 *prolifera* *D. Don* proliferous  $\nabla \square$  el 4 au.n C C. G. H. 1789. C s.p Bot. reg. 21  
*Elichrysium proliferum* *W.* *Xeranthemum proliferum* L.
2326. **APHELE'XIS** *D. Don* APHELEXIS. (*Apheles*, simple, *cxis*, habit; plants.) *Comp. Card. Vern.* 4.  
20996 *humilis* *D. Don* humble  $\nabla \square$  or 2 my.jn Pk C. G. H. 1810. S s.p Bot. cab. 59  
*Elichrysium spectabile* *Lod.* *pinifolium* *Pers.*
- 20997 *sesamoides* *D. Don* Sesamum-like  $\nabla \square$  or 2 ap.jn P.w C. G. H. 1739. S s.p Bot. mag. 425  
*Elichrysium sesamoides* *W.* *Xeranthemum sesamoides* L.
- 20998 *fasciculata* *D. Don* fascicled  $\nabla \square$  or 2 mr.s P.y C. G. H. 1799. S s.p Bot. rep. 242  
*Elichrysium fasciculatum* *W.*
- 2 *alba* white-flowered  $\nabla \square$  or 2 mr.s W C. G. H. 1799. S s.p Bot. rep. 279  
3 *rubra* red-flowered  $\nabla \square$  or 2 mr.s R C. G. H. 1799. S s.p Bot. rep. 650  
4 *versicolor* party-colored  $\nabla \square$  or 2 mr.s Va C. G. H. 1799. S s.p Brey. ic. 16. 2  
20999 *ericoides* *Swt.* Heath-like  $\nabla \square$  or  $\frac{1}{2}$  ap.jn W C. G. H. 1796. C s.p Lam. il. 693. 2  
*Elichrysium ericoides* *Pers.*
2327. **CARPE'SIUM** L. CARPESIUM. (*Karpesion*, a bit of straw; resembl. in lvs of invol.) *Comp. Card. Vern.* 2.  
21000 *cernuum* L. drooping  $\nabla \triangle$  un 2 jl.au Y Austria 1739. D co Jac. au. 3. 204  
21001 *abrotanoides* L. Southernw.-like  $\nabla \triangle$  un 2 jl.au Y China 1763. D co Osb. 10
2328. **BRACHYLÆ'NA** *R. Br.* BRACHYLENA. (*Brachys*, short, *læna*, cloak; calyx.) *Comp. Card. Vern.* 1.  
21002 *neriifolia* *Swt.* Oleander-leaved  $\nabla \square$  or 4 au.n W C. G. H. 1752. C s.p  
*Baccharis neriifolia* L. *Tarchonanthus dentatus* *Thun.*
2329. **BA'CCHARIS** L. PLOUGHMAN'S SPIKENARD. (*Bacchus*, wine; odour.) *Comp. Card. Vern.* 11.—101.
- I. INTEGRIFOLIA. — *Leaves entire, flat; flowers corymbose, or paniculate.*  
21003 *angustifolia* *Ph.* narrow-leaved  $\nabla \square$  pr 2 jls W N. Amer. 1812. C co
- II. SERRATIFOLIA. — *Leaves serrated or toothed; flowers corymbose*  
21004 *ivæfolia* L. Iva-leaved  $\nabla \square$  pr 3 jl.au W America 1696. C l.p Schk. han. 3. 244  
21005 *halimifolia* L. Halimus-lvd  $\nabla \square$  or 4 o.n W N. Amer. 1683. C co Schm. ar. 82  
21006 *Dioscoridis* *W.* Dioscorides's  $\nabla \square$  or 4 au.n W Levant ... C co Rauw. it. 54  
21007 *indica* L. Indian  $\nabla \square$  or 3 ... E. Indies 1819. C s.l Brey. c. 70  
21008 *glutinosa* *Pers.* clammy  $\nabla \square$  or 3 ... Peru 1824. C s.l  
21009 *parviflora* *Pers.* small-flowered  $\nabla \square$  or 3 ... Peru 1820. C s.l  
*Molina parviflora* *Fl. per.*
- 21010 *adnata* *Hum.* adnate  $\nabla \square$  un 6 au.n P S. Amer. 1823. C co
- III. SESSILIFLORA. — *Leaves serrated or toothed; flowers sessile, glomerate, or spicate.*  
21011 *conferta* *Kth.* crowded  $\nabla \square$  or 3 ... Mexico 1826. C s.l  
21012 *glomeruliflora* *Mx.* cluster-flwd  $\nabla \square$  or 3 au.o W N. Amer. 1817. C co
- IV. SOLITARIÆFLORA. — *Leaves entire, flat; flowers solitary.*  
21013 *scoparia* *Swz.* Broom  $\nabla \square$  or 3 jl.au Crea Jamaica 1820. C s.l Br. jam. 34. 4  
*Calea scoparia* L.
- \* 2330. **CONYZA** L. FLEABANE. (*Konis*, dust; powder sprinkled to kill fleas.) *Comp. Card. Vern.* 42.—62.
- I. FRUTICOSÆ. — *Shrubby; leaves petioled or sessile, oblong-lanceolate.*
- i. CORYMBOSÆ. — *Flowers corymbose or paniculate.*  
21014 *odorata* L. sweet-scented  $\nabla \square$  fra 2 jn.au P India 1759. C p.l Pl. ic. 97  
21015 *balsamifera* L. balsam-bearing  $\nabla \square$  un 2 jls Br E. Indies 1822. D co Ru. am. 6. 24. 1  
21016 *carolinensis* *Jac.* Carolina  $\nabla \square$  un 5 jl.o P Carolina 1821. C co Jac. ic. 585  
21017 *incisa* *H. K.* cut-leaved  $\nabla \square$  un 3 jn.au P C. G. H. 1774. C p.l
- ii. PEDUNCULATÆ. — *Peduncles solitary.*  
21018 *candida* L. white  $\nabla \square$  un 1 jn.jl Y Candia 1714. C co Bar. ic. 217  
21019 *verbascifolia* *W.* Mullein-leaved  $\nabla \square$  un 1 ... Y Sicily 1808. C co Boc. sic. 31. 2  
21020 *spatulata* Lk. spatulate  $\nabla \triangle$  un 3 jn.au B ..... 1825. D p.l  
21021 *limonifolia* *Sm.* Limonium-lvd  $\nabla \square$  un 1 jn.jl Pa. Y Greece 1740. C s.l  
*candida* *W.* not L.
- iii. SUBSESSILIFLORÆ. — *Flowers subsessile, glomerate, or spicate.*  
21022 *arborëscens* *W.* arborescent  $\nabla \square$  un 6 n.d B Jamaica 1733. C p.l  
21023 *rigida* *Swz.* rigid  $\nabla \square$  un 2 ... Jamaica 1820. C p.l
- iv. ANGUSTIFOLIÆ. — *Flowers subsessile, glomerate, or spiked; leaves narrow, sublinear.*  
21024 *inuloides* *H. K.* Inula-like  $\nabla \square$  un 1 jl.au P Teneriffe 1780. C co Jac. ic. 1. 171  
21025 *rupëstris* L. rock  $\nabla \square$  un 1 ... Y Arabia 1790. C co Schm. ic. 36  
21026 *Tenorei* Lk. Tenore's  $\nabla \square$  un 1 jl.au ... S. Europe 1824. C co  
21027 *saxatilis* L. stone  $\nabla \square$  un 1 jl.au Br S. Europe 1640. C co Schk. han. 3. 241  
21028 *geminiflora* *Ten.* twin-flowered  $\nabla \square$  un  $1\frac{1}{2}$  au.s Br ..... 1823. C co  
21029 *sordida* L. sordid  $\nabla \square$  un 1 jls Br S. Europe 1570. C co Bar. ic. 368  
21030 *sericea* *H. K.* silky  $\nabla \square$  un  $1\frac{1}{2}$  ... Y Canaries 1779. C p.l
- v. DECURRENTIA. — *Leaves decurrent.*  
21031 *rugosa* *Vahl* rugose  $\nabla \square$  un 6 n Y Brazil 1772. C p.l

II. HERBACEÆ. — *Herbaceous ; leaves petioled or sessile, undivided, broad, ovate, oblong, or lanceolate.*

i. CORYMBOSÆ. — *Flowers corymbose and paniced.*

21032 squarrosa L.	squarrose	☐ w	2 jl.au	Y	Britain	ch. va.	S co	Eng. bot. 1195
21033 paniculata W.	panicled	☐ un	1 jl.au	P	E. Indies	1818.	S co	
21034 axillaris Lam.	axillary	☐ un	1½ au.o	Y	.....	1823.	S co	
21035 amœna Lk.	pleasing	☐ un	3 jl.au	P	Congo	1824.	S co	
21036 patula H. K.	spreading	☐ un	1½ jls	Y.P	China	1758.	S co	Mil. ic. 2. 247
21037 bifrons L.	two-fronted	☐ un	1 au.s	Y	N. Amer.	1739.	D p.l	Pluk. al. 87. 4
21038 camphorata Ph.	camphor-sectd	☐ un	3 au.o	P	N. Amer.	1704.	D co	Di. el. 87. 4
21039 marylandica Mx.	Maryland	☐ un	1 au.o	P	N. Amer.	...	S co	Di. el. 89. 105
21040 purpurascens Swz.	purpurascens	☐ un	1 jl.au	P	Jamaica	1800.	S co	Sl. jam. 1. 159. 1
21041 cinerea L.	grey	☐ un	1 jl.au	P	E. Indies	1816.	S co	Ru. am. 6. 14. 1
21042 prolifera Lam.	proliferous	☐ un	1 jl.au	P	E. Indies	1819.	S co	Ru. am. 5. 104. 1
21043 hirsuta L.	hairy	☐ un	2 au.s	Y.P	China	1767.	S co	
21044 ægyptiaca H. K.	Egyptian	☐ un	1½ jl	Y	Egypt	1778.	S co	Jac. vin. 3. 19
21045 Gouan's W.	Gouan's	☐ un	1 jl.au	Y	Canaries	1772.	S co	Jac. vin. 3. 79

ii. PAUCIFLORÆ. — *Peduncles one or two-flowered.*

21046 amplexicaulis Lam.	stem-clasping	☐ un	1 jl.au	...	E. Indies	1820.	S co	
21047 fastigiata W.	peaked	☐ un	2 jn.jl	P	Senegal	1820.	S co	

iii. SESSILIFLORÆ. — *Flowers sessile.*

21048 chinensis L.	Chinese	☐ un	2 jl.au	Y.P	China	1796.	S co	Ru. am. 6. 14. 2
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iv. LINEARIFOLIA. — *Leaves narrow, linear.*

21049 sicula W.	Sicilian	☐ un	1 au.s	Y	Sicily	1779.	S co	Boc. sic. 31. 4
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v. PINNATIFIDÆ. — *Leaves at base, or all pinnatifid.*

21050 aurita L.	eared?	☐ un	1 au.o	W	E. Indies	1818.	S co	
21051 foetida W.	fetid	☐ un	2 au.s	Y	Africa	1724.	D co	Mil. ic. 2. 233
21052 pinnatifida Rox.	pinnatifid	☐ un	2 jl.au	...	E. Indies	1816.	S co	

vi. DECURRENTES. — *Leaves decurrent.*

21053 thapsoides Bieb.	Thapsus-like	☐ un	2 jls	P	Casp. Sea	1806.	C co	
21054 virgata L.	twiggy	☐ un	2 au.s	P	America	1783.	D co	Sl. jam. 1. 152. 5

III. GLOMERATA. — *Flowers glomerate.*

21055 glomerata Lk.	glomerate	☐ un	1½ jn.au	P	.....	1825.	S co	
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2331. MADIA Mol.	MADIA.	(Madi, its name in Chile.)	Comp. Helianthæ. 2. — 3.					
21056 viscosa Cav.	clammy	☐ un	1½ jl.au	Y	Chile	1794.	S co	Bot. mag. 2574
21057 mellosa Mol.	honeyed	☐ un	1½ jl.au	Y	Chile	1825.	S co	

\* 2332. ERI/GERON L. ERIGERON. (Er, spring, geron, old man ; hoary in spring.) Comp. Card. Vern. 36.—56.

I. MULTIFLORI. — *Stem many-flowered ; flowers corymbose, paniculate.*

i. LATIFOLII. — *Leaves broad, oblong, or lanceolate.*

21058 heterophyllus W.	various-leaved	☐ pr	1 jls	W	N. Amer.	1640.	S co	Fl. dan. 486
Aster annuus L.								
21059 chinensis Jac.	Chinese	☐ or	1 jls	W	China	1818.	S co	Jac. sc. 3. 303
21060 australis Horn.	southern	☐ or	1 ...	...	S. Europe	1827.	S co	
21061 asteroides Lk.	Aster-like	☐ pr	1½ jl.au	W	.....	1823.	D co	
21062 purpureus H. K.	purple	☐ pr	1 jl.au	P	Huds. Bay	1776.	D co	
21063 strigosus W.	strigose	☐ pr	1 jl.au	W	N. Amer.	1816.	S co	
21064 æris L.	sharp	☐ pr	1½ jl.au	B	Britain	gra.pa.	S co	Eng. bot. 1158
21065 rupëstris Schl.	rock	☐ pr	½ jn.au	P	Switzerl.	1819.	S co	
21066 grandiflorus Hoppe	great-flowered	☐ pr	¾ jn.au	P	Switzerl.	1819.	S co	
21067 chilensis D. Don	Chile	☐ cu	2½ au.o	Y	Chile	1816.	S co	
Conyza chilensis Spr.								
21068 atticus Vil.	Attic	☐ or	1½ jl.au	P	Attica	1816.	S co	
21069 podolicus Bes.	Podolian	☐ or	1 jn.au	P	Podolia	1818.	S co	
21070 canadensis L.	Canadian	☐ pr	1 au.s	W	England	rubble.	S co	Eng. bot. 2019
21071 pusillus Nut.	little	☐ pr	½ au.s	W	N. Amer.	1823.	S co	
21072 delphinifolius W. en.	Larkspur-ldv	☐ pr	1½ jls	P	S. Amer.	1816.	S co	
21073 graveolens L.	strong-smelling	☐ pr	1½ jl.au	Y	S. Europe	1633.	S co	Ger. em. 481. 2
21074 bonariensis L.	Buenos Ayres	☐ pr	1½ jl.au	P	S. Amer.	1732.	S co	Di. el. 257. 334
21075 philadelphicus W.	Philadelphian	☐ pr	1 jl.au	P	N. Amer.	1778.	D co	

ii. LINEARIFOLII. — *Leaves narrow, linear.*

21076 contortus Desf.	twisted	☐ or	2 jl.au	Pa.P	.....	1826.	S co	
21077 lævigatus Rich.	smooth-leaved	☐ un	1 jl.au	W	Cayenne	1822.	S co	
21078 Ænifolius W.	Flax-leaved	☐ pr	1 jl.au	P	S. Amer.	...	S p.l	
Conyza ambigua Dec.								
21079 longifolius Desf.	long-leaved	☐ pr	2 jl.au	P	N. Amer.	1820.	D co	
21080 divaricatus Mx.	divaricate	☐ pr	1 jl.au	W	Mississippi	1818.	S co	

II. SUBMULTIFLORI. — *Stem many-flowered ; branches one-flowered.*

21081 Villarsii Bel.	Villars's	☐ pr	1 jl.au	P	Piedmont	1804.	S co	Bot. reg. 583
21082 carolinianus L.	Carolina	☐ pr	1 jl.au	P	N. Amer.	1727.	D s.p	Di. el. 306. 394

III. PAUCIFLORI. — *Stem few-flowered.*

21083 bellidifolius W.	Daisy-leaved	☐ pr	½ jl.au	P	N. Amer.	1790.	D co	
Serpentarius Banks								
21084 caucasicus Stev.	Caucasian	☐ pr	¾ jl.au	P	Caucasus	1821.	D co	
21085 nudicaulis Mx.	naked-stalked	☐ pr	1 jl	W	N. Amer.	1812.	D co	
21086 glabellus Nut.	smoothish	☐ or	1 jl.au	B	N. Amer.	1825.	D s.p	
21087 jamaicensis L.	Jamaica	☐ pr	1 jls	P	Jamaica	1818.	S co	Sl. jam. 152. 3
21088 monte videensis Spr.	Monte Videan	☐ un	1 jl.au	W?	MonteVid.	1827.	S co	

IV. UNIFLORI. — *Stem generally one-flowered.*

21089 alpinus L.	alpine	☐ pr	1 jl	P	Scotland	al.rills.	D s.l	Eng. bot. 464
21090 uniflorus L.	one-flowered	☐ pr	½ au.s	P	Scotland	highl.	D co	Eng. bot. 2416
21091 compositus Ph.	composite	☐ pr	½ jl.au	W.R	N. Amer.	1811.	D co	
21092 gramineus L.	Grass-like	☐ pr	¼ jn.au	P	Siberia	1824.	D co	Gm. si. 2. 76. 2

V. FRUTICOSUS. — *Stem shrubby.*

21093 glaucus B. R.	glaucous	☐ pr	1 year	P	S. Amer.	1812.	C co	Bot. reg. 10
Aster bonariensis Sm.								



- \* 2333. *TUSSILA* GO L. COLT'S-FOOT. (*Tussis*, a cough; med. qual.) *Comp. Jacobææ*. 13. — 15.
- I. UNIFLORÆ. — *Scape one-flowered.*
- 21094 alpina L. alpine  $\Delta$  pr  $\frac{1}{2}$  mr.my L.P Austria 1710. D co Bot. mag. 84  
 21095 discolor Jac. discolored  $\Delta$  pr  $\frac{1}{2}$  ap.my L.P Austria 1633. D co Jac. au. 3. 247  
 21096 sylvestris Sco. wood  $\Delta$  un 1 ap.my L.P Austria 1816. D co Jac. au. 5. ap. 12  
 21097 Fārfara L. Farfara, common  $\Delta$  m  $\frac{1}{2}$  mr.ap Y Britain moi.pl D co Eng. bot. 429  
 2 foliis variegātis variegated-lvd  $\Delta$  or  $\frac{1}{2}$  mr.ap Y Britain gard. D co
- II. THYRSIFLORÆ. — *Scapes thyrsiferous.*
- 21098 frīgida L. frigid  $\Delta$  or  $\frac{1}{2}$  my Pa Lapland 1710. D co Fl. dan. 61  
 21099 sagittāta Ph. sagittate  $\Delta$  cu  $\frac{1}{2}$  ap.my ... N. Amer. ... D co  
 21100 lævigāta W. smooth  $\Delta$  or  $\frac{1}{2}$  my Y Bohemia 1816. D co Gm. si. 2. 146. 49  
 bohēmica Hoppe  
 21101 frāgrans Vū. sweet-scented  $\Delta$  or 1 ja.mr W Italy 1806. D co Bot. mag. 1388  
 21102 ālba L. white *Butter Bur*  $\Delta$  pr 1 ja.ap W Europe 1683. D co Fl. dan. 524  
 21103 nivea Vū. snowy-leaved  $\Delta$  pr 1 ap W Switzerl. 1713. D co Retz. 2. 3  
 paradōxa Retz.  
 21104 Petasites L. Petasites, com. But. B.  $\Delta$  w 1 mr.ap F Britain m.me. D co Eng. bot. 431  
 2 hýbrida E. B. hybrid  $\Delta$  w  $1\frac{1}{2}$  mr.ap F Britain m.me. D co Eng. bot. 430  
 21105 spūria Retz. spurious  $\Delta$  pr 1 mr.ap W Germany 1790. D co Retz. 1. 2  
 tomentōsa Ehrh.  
 21106 palmāta H. K. palmate-leaved  $\Delta$  pr  $\frac{1}{2}$  ap W Labrador 1778. D co H. kew. 3. 11  
 lobāta Hort.
2334. *WERNE*RIA Kth. WERNERIA. (*A. G. Werner*, the celebrated mineralogist.) *Comp. Jacobææ*. 1.
- 21107 rigida Kth. rigid  $\Delta$  pr  $\frac{1}{2}$  ... ... Quito 1828. D p.s  
*Doronicum peruvianum* Lam.
- \* 2335. *SENE*CIO L. GROUNDSEL. (*Senex*, old man; naked receptacle like a bald head.) *Comp. Jac.* 104. —
- I. FRUTICOSA. — *Shrubby; rays spreading; leaves undivided; flowers corymbose.*
- i. LATIFOLIÆ. — *Leaves broad, ovate, oblong, or lanceolate.*
- 21108 ilicifolius L. Ilex-leaved  $\Delta$  or 3 jn.jl Y C. G. H. 1731. C l.p Com. r. 42  
 21109 halimifolius L. Halimus-leaved  $\Delta$  or 3 jl Y C. G. H. 1723. C l.p Di. el. 104. 124  
 21110 solidagineus Berg. Solidago-like  $\Delta$  or 2 jl.au Y C. G. H. 1824. C co  
 21111 lanceus H. K. spear-leaved  $\Delta$  or 3 jl.o Y C. G. H. 1774. C p.l  
 21112 rigidus L. hard-leaved  $\Delta$  or 3 jn.s Y C. G. H. 1704. C l.p Com. h. 2. 75  
 21113 lūcīnus Lk. Lilac-flowered  $\Delta$  or 6 my.jl Li C. G. H. ? 1826. C co  
 21114 rigescens Jac. rigescent-leaved  $\Delta$  pr 3 jl.au Y C. G. H. 1815. C l.p Jac. c. 5. 6. 1  
 21115 argūtus Kth. sharp-leaved  $\Delta$  pr 3 jl.au Y Mexico 1827. C l.p
- ii. LINEARIFOLIÆ. — *Leaves narrow, sublinear.*
- 21116 rosmarinifolius L. Rosemary-lvd  $\Delta$  pr 3 jl.au Y C. G. H. ... C l.p Jac. ic. 3. 587  
 21117 āsper H. K. rough  $\Delta$  pr 3 jl.au Y C. G. H. 1774. C p.l  
 21118 longifolius L. long-leaved  $\Delta$  or 3 au.n Y C. G. H. 1775. C p.l Com. h. 2. 71  
 21119 calcārius Kth. chalky  $\Delta$  un 3 jl.au Y Mexico 1824. C l.p  
 21120 cinerarioides Kth. Cineraria-like  $\Delta$  or 2 jl.au Y Mexico 1826. C l.p
- II. INDIVISI. — *Herbaceous; leaves undivided; flowers corymbose; rays spreading.*
- i. LATIFOLIÆ. — *Leaves broad, ovate, oblong, or lanceolate.*
- 21121 nemorēnsis L. grove  $\Delta$  or 3 jl.au Y Austria 1785. D co Jac. au. 2. 184  
 21122 ovātus W. ovate  $\Delta$  or 3 jl.o Y Germany 1823. D co  
 21123 microphýllus Bieb. small-leaved  $\Delta$  or 4 jl.au Y Caucasus 1818. D co  
 21124 croāticus Kit. Croatian  $\Delta$  or 4 jl.au Y Hungary 1805. D co W. & K. 2. 143  
 21125 sarracēnicus L. Sarracenic  $\Delta$  or 6 jl.o Y Britain moi.pl D co Eng. bot. 2211  
 21126 Tournefortii Lap. Tournefort's  $\Delta$  or 3 jl.au Y Pyrenees 1818. D co Bul. ph. 43. 146.  
 nemorēnsis Gou. persicæfolius Ram. [11.3  
 21127 paludōsus L. marsh  $\Delta$  pr 5 jn.au Y England fens. D c.p Eng. bot. 650  
 21128 umbrōsus Kit. shady  $\Delta$  or 2 jl.au Y Hungary 1815. D l.p  
 21129 coriāceus H. K. leathery-leaved  $\Delta$  or 4 jl.au Y Levant 1728. D l.p Di. el. 105. 125  
 21130 Dōria L. Doria  $\Delta$  or 4 jls Y Austria 1570. D co Jac. au. 2. 185  
 21131 calaliāster Dec. Calalia-like  $\Delta$  or 4 au.o Y France 1772. D s.l  
 Cacālia sarracēnica L.  
 21132 sinuātus Kth. sinuate  $\Delta$  un  $2\frac{1}{2}$  jn.au Y Mexico 1824. D s.l  
 21133 opōrinus W. autumnal  $\Delta$  or  $2\frac{1}{2}$  o.d Y C. G. H. 1817. D s.l Jac. sc. 3. 204  
 lanceus Jac.  
 21134 vérnus Biv. spring  $\Delta$  un 1 jn.au Y Italy 1816. S co  
 leucanthemifolius Sib.  
 21135 trilobus L. three-lobed  $\Delta$  un 1 jn.au Y Spain 1728. S co  
 21136 rotundifolius Lap. round-leaved  $\Delta$  un 2 jl.au Y Pyrenees 1823. D co Boc. mu. 61. ic.  
 21137 Barrelieri Gou. Barrelier's  $\Delta$  un 2 jl.au Y Pyrenees 1819. D co Bar. ic. 146  
 21138 baldēnsis Poir. Baldo  $\Delta$  un 3 jl.au Y Mt. Baldo 1820. D co Cl. h. 4. 23. ic.
- ii. ANGUSTIFOLIÆ. — *Leaves narrow; flowers corymbose.*
- 21139 linifolius L. Flax-leaved  $\Delta$  un 2 jl.au Y Spain 1820. D co Boc. mu. 49
- iii. PAUCIFLORÆ. — *Stem few-flowered; leaves broad, ovate, obovate, or lanceolate.*
- 21140 *Doronicum* L. Leopard's Bane  $\Delta$  or 1 jls Y S. Europe 1705. D co Jac. au. 2. ap. 45  
 21141 uniflorus All. one-flowered  $\Delta$  or  $\frac{1}{2}$  jl.au Y Alp. Eur. 1799. D l.p Al. ped. 17. 8  
 21142 speciosus W. showy  $\Delta$  or  $\frac{1}{2}$  jl.au S China 1789. D s.l Bot. reg. 41
- III. DIVISIFOLIÆ. — *Herbaceous; leaves divided; flowers corymbose; rays spreading.*
- 21143 alpinus Sco. alpine  $\Delta$  or 2 jn.au Y S. Europe 1683. D co Jac. au. 2. 177  
 Cineraria alpina L.  
 21144 cordifolius G. Don heart-leaved  $\Delta$  or 2 jn.au Y Austria 1749. D co Jac. au. 2. 176  
 Cineraria cordifolia L.  
 21145 lyratifolius Rchb. lyre-leaved  $\Delta$  or 2 jn.au Y Austria 1749. D co  
 Cineraria alpina  $\beta$  L.  
 21146 aquāticus Hud. water  $\Delta$  un 3 my.jn Y Britain mar. D bog Eng. bot. 1131  
 21147 errāticus Bert. strayed  $\Delta$  un 3 my.jn Y S. Europe 1800. D m.s  
 aquāticus Loi.  
 21148 rupēstris Kit. rock  $\Delta$  un  $\frac{1}{2}$  jn.jl Y Hungary 1805. D s.l W. & K. 2. 128  
 21149 montānus W. mountain  $\Delta$  un 1 jn.au Y Switzerl. 1819. S co  
 paradōxus Hoppe  
 21150 vernālis Kit. spring  $\Delta$  un 1 ap.jn Y Hungary 1803. S co W. & K. 1. 24  
 21151 Balsamitæ W. Balsamita  $\Delta$  un 2 jl.au Y Pensylva. 1820. D co  
 21152 obovātus W. obovate  $\Delta$  un 2 jl.au Y N. Amer. 1818. D co

21153 aureus L.	golden	△	un	2	jl.au	Y	N. Amer.	1758.	D	lp.	
21154 hastatus L.	halbert-leaved	△	un	1½	my.au	Y	C. G. H.	1722.	D	lp	Di. el. 152. 184
glutinösus Thun.											
21155 lyratus Thun.	lyrate	△	un	2	my.jl	Y	C. G. H.	1816.	D	s.p	
21156 elegans L.	elegant	○	pr	2	jn.au	P	C. G. H.	1700.	S	co	
2 plëno-rùber	double red-flwd	△	el	2	year	P	C. G. H.	1700.	C	s.l	Bot. mag. 238
3 flöre-álbo	white-flowered	△	pr	1½	year	W	C. G. H.	1700.	C	s.l	
4 plëno-álbus	double white	△	pr	1½	year	W	C. G. H.	1700.	C	s.l	
21157 incanus L.	hoary	△	un	¾	jl.au	Y	Alp. Eur.	1759.	D	s.p	Pluk. al. 39. 6
21158 leucophyllus Dec.	white-leaved	△	or	1	jl.au	Y	S. Europe	1816.	D	s.l	
incanus Gou.											
21159 parviflorus All.	small-flowered	△	un	1	jl.au	Y	Piedmont	1819.	D	co	Al. ped. 38. 3
21160 carníolicus W.	Carniolan	△	un	1	jn.au	Y	Carniola	1817.	D	co	
incanus Sco.											
21161 Jacobæa L.	common Ragwort	△	w	2	jl.au	Y	Britain	dry pa.	D	s.l	Eng. bot. 1130
21162 tenuifolius Jac.	slender-leaved	△	un	2	jl.au	Y	Britain	woods.	D	lp	Eng. bot. 574
21163 squálidus L.	squalid	○	w	1½	jn.o	Y	England	walls.	S	co	Eng. bot. 600
21164 dentatus Jac.	toothed	△	un	1	jl.au	Y	C. G. H.	1820.	D	co	
21165 chrysanthemifolius Poir.	Chrys.-lvd	△	un	3	jl.au	Y	Sicily	1800.	D	co	Boc. sic. 67
21166 glaucescens Spr.	glaucous	○	un	1	jn.au	Y	.....	1824.	S	co	
21167 lycopifolius Poir.	Lycopus-lvd	△	un	2	jl.au	Y	.....	1820.	D	co	
canescens Schr.											
21168 arenarius Bieb.	sand	△	un	1	jn.au	Y	Caucasus	1818.	D	co	
21169 cinerarioides Viv.											
Othónæ Bieb.	Othona-like	△	or	2	jl.au	Pk	Iberia	1816.	D	co	
Cacalia pinnata W. en.											
21170 delphinifolius Vahl	Delphinium-lvd	△	or	1	jn.au	Y	Barbary	1800.	D	co	Boc. sic. 51
21171 adonidifolius Hort.	Adonis-leaved	△	or	1	my.au	Y	Europe	1800.	D	co	
21172 abrotanifolius L.	Southernwood-lvd	△	un	2	jl.o	Y	Alp. Eur.	1640.	D	co	Jac. au. 1. 79
21173 artemisiæfolius Pers.	Wormwood-lvd	△	un	1½	jn.jl	Y	France	1816.	D	co	
21174 præaltus Bert.	very tall	△	un	4	jl.au	Y	Italy	1823.	D	co	
chrysanthemifolius Mor.											
21175 canadensis L.	Canadian	△	or	1½	jn.au	Y	N. Amer.	1820.	D	co	

IV. VENU'STI. — Leaves divided; flowers subsolitary; rays spreading; shrubby.

21176 pubigerus L.	pubigerous	△	or	2	jn.jl	R	C. G. H.	1816.	C	s.p	M. h. 18. 32
21177 venustus H. K.	beautiful	△	el	1½	jl.s	P	C. G. H.	1774.	C	p.l	Bot. reg. 901

V. REVOLUTI. — Rays of flowers revolute.

i. FRUTICOSUS. — Leaves pinnatifid; flowers panicled; shrubby.

21178 cinerascens H. K.	cinerascens	△	un	6	my.jl	Y	C. G. H.	1774.	C	p.l	Jac. sc. 2. 150
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ii. INDIVISI. — Leaves undivided; herbaceous.

21179 lividus L.	livid	○	un	1	jl.au	Y	Spain	1801.	S	co	Schk. han. 3. 245
21180 nebrodensis L.	Nebro	○	un	1½	jn.au	Pa.P	S. Europe	1704.	S	co	Bar. ic. 401
21181 telephifolius Jac.	Telephium-lvd	○	cu	1	jl.au	Y	C. G. H.	1820.	S	co	Jac. fr. 1. 1.
21182 glaucus L.	sea-green	○	un	1½	jn.au	Y	Egypt	1739.	S	co	

iii. DIVISI. — Leaves divided; herbaceous.

21183 crassifolius W.	thick-leaved	○	pr	½	jl.au	P	S. Europe	1815.	S	co	Bar. ic. 261
21184 triflorus L.	three-flowered	○	un	1½	jl.s	Y	Egypt	1776.	S	co	
21185 ægyptius W.	Egyptian	○	un	1½	jl.au	Y	Egypt	1771.	S	co	
21186 verbenæfolius Jac.	Vervain-leaved	○	un	1	jn.jl	Y	Egypt	1803.	S	co	Jac. vin. 1. 3
21187 auritus Desf.	eared	○	un	1	jn.au	Y	Barbary	1816.	S	co	
21188 giganteus Desf.	giant	△	un	3	jl.au	Y	Barbary	1827.	D	co	Desf. at. 2. 234
21189 sylvaticus L.	wood	○	w	1	jl.au	Y	Britain	woods.	S	co	Eng. bot. 748
21190 viscidus L.	clammy	○	w	1	jn.o	Y	Britain	ch.ba.	S	co	Eng. bot. 32
21191 erucifolius L.	Eruca-leaved	△	un	2	jl.au	Y	Europe	1816.	D	co	Bar. ic. 153
21192 laxiflorus Viv.	loose-flowered	○	un	1	jn.au	Y	Numidia	1827.	S	co	
21193 coronopifolius Desf.	Buckhorn-leaved	○	un	1	jl.au	Y	Barbary	1816.	S	co	

VI. JACOBÆE. — Rays of flower none.

i. FRUTICOSI. — Shrubby.

21194 reclinatus L.	reclinate	△	or	2	jn.au	P	C. G. H.	1774.	S	co	Jac. ic. 1. 174
graminifolius Jac.											
21195 persicæfolius L.	Peach-leaved	△	or	3	jn.jl	P	C. G. H.	1820.	C	s.l	
21196 peucedanifolius L.	Peucedanum-lvd	△	or	3	my.jn	P	C. G. H.	1816.	C	s.l	Jac. ic. 3. 581
Cacalia peucedanifolia Jac.											
21197 squamösus W.	scaly	△	un	3	my.jl	Y	C. G. H.	1820.	C	p.l	
21198 hæmatophyllus W. en.	bloody-lvd	△	or	2	ap	Y	.....	1789.	C	co	

ii. INDIVISI. — Herbaceous; leaves undivided.

21199 glomeratus Desf.	clustered	○	un	1½	au	Y	N. Holl.	1816.	S	co	
21200 scaber W.	scabrous	△	or	4	jn.au	Y	C. G. H.	1700.	C	s.l	
21201 divaricatus L.	straddling	△	or	1½	jl	P	China	1801.	S	lp	
21202 hieracifolius L.	Hawkweed-lvd	○	or	1½	au	W	N. Amer.	1699.	S	co	Her. par. 226
21203 cernuus L.	drooping	○	or	1	jl.au	V	E. Indies	1780.	S	co	Jac. vin. 3. 98

iii. DIVISI. — Herbaceous; leaves divided.

21204 cacalioides Fis.	Cacalia-like	○	pr	1	au	Y	Brazil	1820.	S	co	
21205 purpureus L.	purple	△	or	2	jl.s	P	C. G. H.	1774.	D	co	Jac. ic. 3. 580
21206 erubescens H. K.	erubescens	△	or	2	jn.o	Pk	C. G. H.	1774.	S	lp	
21207 Pseudo-China L.	Bastard China	△	or	½	jn.au	Y	E. Indies	1732.	C	co	Di. el. 258. 335
21208 japonicus Thun.	Japan	△	pr	1	au	Y	Japan	1774.	D	co	
21209 vulgaris L.	common Groundsel	○	w	1	year	Y	Britain	rubbish.	S	co	Eng. bot. 747
21210 lanuginösus Spr.	woolly	○	or	5	o.d	Y	.....	1826.	S	co	
21211 valerianæfolius Lk.	Valerian-leaved	○	or	4	my.au	Y	Europe	1800.	S	co	
21212 arabicus L.	Arabian	△	un	1½	jl.au	Y	Egypt	1804.	S	co	

(Leri, a friend of De Candolle's?) Comp. Labiatisfloræ. 3. — 7.

2336. LERIA Dec.	LERIA.						W. Indies	1793.	S	co	Pl. ic. 41. 1.
21213 nitans Dec.	nodding	△	un	1	jn.jl	P					
Tussilago nitans L.											
21214 albicans Dec.	whitish	○	un	¾	jl.au	W	Jamaica	1820.	S	co	
21215 pumila Dec.	dwarf	△	un	½	jn.jl	P	Jamaica	1816.	S	co	



\*2337. *A'STER L.* STARWORT. (*Aster*, a star; resemblance in flowers.) *Comp. Card. Vern.* 156. —

I. CYMBALA'RII. — *Shrubby; leaves broad, ovate, oblong, or lanceolate.*

21216	reflexus <i>L.</i>	reflexed-leaved	or 3 f.s.	C	C. G. H.	1759.	C	p.l	Bot. mag. 884
21217	tomentosus <i>Schr.</i>	woolly	or 1½ my.jl	Pk	N. S. W.	1793.	C	p.l	Bot. rep. 61
	dentatus <i>And. rep.</i>	ferruginea <i>Wnl.</i>							
21218	erubescens <i>Sieb.</i>	erubescens	or 3 my.jn	R	N. Holl.	...	C	s.p.l	
21219	stellulatus <i>Lab.</i>	stellulate	or 2 my.jn	V	V. D. L.	1823.	C	s.p.l	Lab. n. h. 196
21220	myrsinoides <i>Lab.</i>	Myrsine-like	or 3 my.jn	Pa.P	N. Holl.	1825.	C	s.l.p	Lab. n. h. 202
21221	sericeus <i>Ven.</i>	silky-leaved	or 3 my.n	B	Missouri	1802.	C	s.p	Ven. cels 33
21222	Cymbalariae <i>L.</i>	Ivy-leaved	or 2 my.n	W	C. G. H.	1786.	C	p.l	Ven. mal. 95
21223	liratus <i>B. M.</i>	ridged-stemmed	or 3 my.jl	W	N. S. W.	1812.	C	l.p	Bot. mag. 1509
21224	argophyllus <i>Lab.</i>	white-leaved	or 10 my.jl	W	V. D. L.	1804.	C	s.p	Bot. mag. 1563

II. ANGUSTIFOLII. — *Shrubby; leaves narrow or small.*

21225	angustifolius <i>Jac.</i>	narrow-leaved	or 6 my.jl	Pa.B	C. G. H.	1804.	C	l.p	Jac. sc. 3. 370
21225	villosus <i>Thun.</i>	villous	or 4 my.jl	W	C. G. H.	1812.	C	l.p	
21227	obtusatus <i>Thun.</i>	obtuse-leaved	or 4 my.jl	W	C. G. H.	1793.	C	l.p	
21228	pluriflorus <i>G. Don</i>	many-flowered	or 2 my.jl	W	C. G. H.	1759.	C	p.l	Bot. mag. 2288
	fruticulosus <i>B. M.</i>								
21229	fruticulosus <i>L.</i>	rather shrubby	or ½ mr.jl	B	C. G. H.	1759.	S	p.l	Bot. mag. 2718
21230	filifolius <i>Ven.</i>	thread-leaved	or 3 mr.jl	W	C. G. H.	1812.	C	l.p	Ven. mal. 82
21231	aculeatus <i>Lab.</i>	prickly-leaved	or 2 mr.jl	W	N. Holl.	1818.	C	l.p	Bot. cab. 830
21232	exasperatus <i>Lk.</i>	roughened	or 3 mr.jl	W	C. G. H.	1823.	C	l.p	
21233	carolinianus <i>W.</i>	Carolina	el 8 au.s	P	Carolina	...	C	co	

III. PAUCIFLORI. — *Herbaceous; stem one or few-flowered.*

21234	alpinus <i>L.</i>	alpine	or ½ my.au	P	Alp. Eur.	1658.	D	p.l	Bot. mag. 199
	2 flore albo	white-flowered	or ½ my.au	W	Europe	1827.	D	p.l	
21235	pulchellus <i>W.</i>	pretty	or ¾ my.au	P	Armenia	...	D	co	
21236	caucasicus <i>W.</i>	Caucasian	or 1 jl.au	P	Caucasus	1804.	D	co	
21237	lusitanus <i>Brof.</i>	Spanish	or 1 my.jl	B.P	Spain	1826.	D	co	
21238	strictus <i>Ph.</i>	strict dwarf	or 1 s.n	V	N. Amer.	1806.	D	co	
21239	biflorus <i>Bieb.</i>	two-flowered	or ½ jl.s	V	Caucasus	1820.	D	co	
21240	peregrinus <i>Ph.</i>	foreign	or ¾ jn.au	B	N. Amer.	...	D	co	

IV. LINEARIFOLII. — *Leaves entire; narrow, sublinear; stem many-flowered.*













21241	hyssopifolius <i>L.</i>	Hyssop-leaved	or 1½ s.o	W	N. Amer.	1683.	D	co	Dod. m. 60
21242	montanus <i>Nut.</i>	mountain	or 1 au.s	...	Carolina	...	D	co	
21243	solidaginoides <i>Mx.</i>	Solidago-like	or 2 au.s	W	N. Amer.	1699.	D	co	Pluk. al. 79. 2
21244	tardiflorus <i>Mx.</i>	late-flowering	or 1 au.s	W	N. Amer.	1820.	D	co	
21245	memoralis <i>H. K.</i>	grove	or 1 au.s	Li	N. Amer.	1778.	D	co	
	ledifolius <i>Ph.</i>								
21246	rigidus <i>L.</i>	stiff-leaved	or ¾ au.o	P	N. Amer.	1759.	D	co	Pluk. al. 14. 7
21247	pauciflorus <i>Nut.</i>	few-flowered	or 1 au.o	W	Missouri	...	D	co	
21248	linarifolius <i>L.</i>	Toad-flax-ld	or ½ s.o	Pa.B	N. Amer.	1699.	D	co	
21249	graminifolius <i>Ph.</i>	Grass-leaved	or ½ s.o	Pa.P	Huds. Bay	...	D	co	
21250	linifolius <i>W.</i>	Flax-leaved	or 2 jl.au	W	N. Amer.	1739.	D	co	
21251	pilosus <i>W.</i>	pilose	or 2 au.o	Pa.B	N. Amer.	1812.	D	co	
	villosus <i>Mx.</i>								
21252	foliolosus <i>W.</i>	leafy	or 3 o	Pa.B	N. Amer.	1732.	D	co	Di. el. 35. 39
21253	subulatus <i>Mx.</i>	subulate	or 2 s.o	Pa.B	N. Amer.	...	D	co	
21254	tenuifolius <i>L.</i>	slender-leaved	or 3 s.o	W	N. Amer.	1725.	D	co	Pluk. al. 78. 5
21255	foliosus <i>H. K.</i>	leafy	or 3 s.o	W	N. Amer.	1799.	D	co	
21256	dumosus <i>L.</i>	bushy	or 3 s.o	W	N. Amer.	1734.	D	co	Pluk. al. 78. 6
21257	ericoides <i>L.</i>	Heath-like	or 3 s	W	N. Amer.	1758.	D	co	
21258	multiflorus <i>H. K.</i>	many-flowered	or 3 s.o	W	N. Amer.	1732.	D	co	Di. el. 36. 40
21259	ciliatus <i>W.</i>	ciliated	or 3 s.o	W	N. Amer.	...	D	co	
21260	canescens <i>Ph.</i>	canescent	or 2 s.o	V	N. Amer.	1812.	D	co	
	biennis <i>Nut.</i>								
21261	paludosus <i>H. K.</i>	marshy	or 3 jl.o	B	N. Amer.	1784.	D	m.s	
21262	sparsiflorus <i>Mx.</i>	scattered-flwd	or 3 s.n	Pa.P	N. Amer.	1798.	D	co	
21263	coridifolius <i>Mx.</i>	Coris-leaved	or 1 au.n	B	N. Amer.	...	D	co	
21264	surculosus <i>Mx.</i>	shooty	or 1 au.n	B	N. Amer.	...	D	co	

V. LATIFOLII. — *Leaves entire, broad, ovate, oblong, or lanceolate; stem many-flowered.*

21265	squarrosus <i>Walt.</i>	squarrose	el 1½ jn.jl	B	N. Amer.	1801.	D	co	
21266	oblongifolius <i>Nut.</i>	oblong-leaved	or 1½ jl.au	Li	N. Amer.	1797.	D	co	
21267	argenteus <i>Mx.</i>	silver-leaved	el 1 jl.s	P	N. Amer.	1801.	D	co	
21268	concolor <i>L.</i>	self-colored	el 1 au.n	P	N. Amer.	1759.	D	co	
21269	reticulatus <i>Ph.</i>	netted-leaved	or 3 au.o	W	N. Amer.	1812.	D	co	
21270	trinervis <i>Rox.</i>	three-nerved	or 2 au	W	Nepal	1818.	D	co	
21271	albus <i>W.</i>	white	or 3 au	W	N. Amer.?	...	D	co	
21272	cornifolius <i>W.</i>	Cornus-leaved	or 3 au.o	W	N. Amer.	1811.	D	co	
21273	humilis <i>Ph.</i>	humble	el 1 au.o	W	N. Amer.	1699.	D	co	W. h. b. 67
21274	divaricatus <i>L.</i>	divaricate	or 2 au.o	W	N. Amer.	1800.	D	co	
21275	amygdalinus <i>Lam.</i>	Almond-leaved	or 2 jl.s	W	N. Amer.	1759.	D	co	
	umbellatus <i>H. K.</i>								
21276	salicifolius <i>H. K.</i>	Willow-leaved	or 6 s.o	F	N. Amer.	1760.	D	co	Rob. ic. 307
	virgatus <i>Nees</i>								
21277	præaltus <i>Poir.</i>	very tall	or 6 s.o	Ve	N. Amer.	1800.	D	co	
21278	æstivus <i>H. K.</i>	summer	or 2 jl.au	B	N. Amer.	1776.	D	co	
21279	tortifolius <i>Mx.</i>	twisted-leaved	or 1 au.o	P	N. Amer.	...	D	co	
21280	ramosus <i>G. Don</i>	small-branched	pr ½ jn.jl	P.R	N. Amer.	1816.	D	co	
	alpinus β ramosus <i>Hort.</i>								
21281	Novæ Angliæ <i>L.</i>	New England	el 6 s.o	P	N. Amer.	1710.	D	co	Bot. reg. 183
	2 ruber	red-flowered	or 6 s.o	R	N. Amer.	1812.	D	co	Bot. reg. 183. inf.
21282	sessiliflorus <i>Hort.</i>	sessile-flowered	or 5 o	R	N. Amer.	1700.	D	co	
21283	spurius <i>W.</i>	spurious	spl 4 s.o	B	N. Amer.	1789.	D	co	
21284	cyaneus <i>Nut.</i>	bright-blue	or 3 au.o	B	N. Amer.	1789.	D	co	
21285	rubricaulis <i>Lam.</i>	red-stemmed	or 4 s.o	P	N. Amer.	1815.	D	co	Hof. ph. 1. B. 1
	glauus <i>Nees</i> , cyaneus <i>Hofm.</i>								
21286	grandiflorus <i>L.</i>	great-flowered	or 2 o.n	B	N. Amer.	1720.	D	co	Bot. reg. 273
21287	pulcherrimus <i>Lod.</i>	fairest	el 1½ s.o	B	N. Amer.	1810.	D	co	Bot. cab. 6
21288	phlogifolius <i>W.</i>	Phlox-leaved	or 1½ jl.o	V	N. Amer.	1797.	D	co	
21289	pätens <i>H. K.</i>	spreading hairy	or 1½ s.n	P	N. Amer.	1773.	D	co	Sw. fl. gar. 234
21290	punctatus <i>Kit.</i>	dotted	or 3 au.s	V	Hungary	1815.	D	co	W. & K. 2. 109
21291	acris <i>L.</i>	acrid	or 2 au.s	B	S. Europe	1731.	D	co	Pluk. al. 271. 3

21292 cānus <i>Kil.</i>	hoary-leaved	3	Δ	or	2	aus	P	Hungary	1816.	D	co	W. & K. 1. 30
21293 pannonicus <i>Jac.</i>	Pannonian	3	Δ	or	2	jl.au	V	Hungary	1815.	D	co	Jac. vin. 1. 8
21294 Amellus <i>L.</i>	Amellus	3	Δ	or	2	aus	P	Italy	1596.	D	co	Bot. reg. 340
2 angustifolius	narrow-leaved	3	Δ	or	1½	aus	Br.B	S. Europe	1596.	D	co	
21295 ibericus <i>Bieb.</i>	Iberian	3	Δ	or	1½	aus	P	Iberia	...	D	co	
21296 salignus <i>W.</i>	Sallow-leaved	3	Δ	or	3	aus	W	Germany	1815.	D	co	
hungaricus <i>Poir.</i>												
21297 Schreberii <i>Nees</i>	Schreber's	3	Δ	or	4	aus	W	N. Amer.?	...	D	co	
21298 longifolius <i>Lam.</i>	long-leaved	3	Δ	or	3	o	W	N. Amer.	1798.	D	co	M. h. 7. 22. 26
VI. SERRATIFOLI. — Leaves lanceolate and ovate, lower ones serrated.												
21299 amplexicaulis <i>W.</i>	stem-clasping	3	Δ	or	3	s.n	B	N. Amer.	...	D	co	
pennsylvanicus <i>Poir.</i>												
21300 prenanthoides <i>W.</i>	Prenanthes-like	3	Δ	or	3	s.n	B	N. Amer.	1821.	D	co	
21301 adulterinus <i>W. en.</i>	false	3	Δ	or	3	au.o	V	N. Amer.	...	D	co	
21302 lævigatus <i>W.</i>	smooth-stmd	3	Δ	pr	3	s.n	F	N. Amer.	1794.	D	co	
glauus <i>Nees</i>												
21303 versicolor <i>W.</i>	various-colored	3	Δ	el	3	aus	W.P	N. Amer.	1790.	D	co	
21304 mutabilis <i>L.</i>	changeable	3	Δ	or	2	s.o	P	N. Amer.	1710.	D	co	Her. lug. 67
21305 lævis <i>L.</i>	smooth	3	Δ	or	2	s.o	B	N. Amer.	1758.	D	co	
lucidus <i>H. K.</i>												
21306 concinnus <i>W. en.</i>	neat	3	Δ	pr	1½	s.o	P	N. Amer.	1800.	D	co	
21312 abbreviatus <i>Nees</i>	shortened	3	Δ	or	2	jl.s	B	N. Amer.	...	D	co	
21308 myrtifolius <i>W.</i>	Myrtle-leaved	3	Δ	or	2	aus	W	.....	1812.	D	co	
21309 puniceus <i>L.</i>	red-stalked	3	Δ	or	8	jl.o	B	N. Amer.	1710.	D	co	Her. lug. 651
amœnus <i>Lam.</i>												
21310 firmus <i>Nees</i>	firm	3	Δ	or	6	jl.o	R	N. Amer.	1816.	D	co	
21311 rivularis <i>Cas.</i>	river	3	Δ	or	3	jl.o	W?	N. Amer.	1820.	D	co	
21312 hispidus <i>Lam.</i>	rough-stalked	3	Δ	or	1	s.o	W	China	1804.	D	co	Kæm. ic. 29
21313 floribundus <i>W.</i>	bundle-flwd	3	Δ	or	4	s.o	P	N. Amer.	...	D	co	
21314 Novi Belgii <i>L.</i>	New York	3	Δ	or	4	s.o	P.B	N. Amer.	1710.	D	co	Her. lug. 69
21315 bellidiflorus <i>W. en.</i>	Daisy-flowered	3	Δ	or	3	s.o	Pa.R	N. Amer.	...	D	co	
21316 spectabilis <i>H. K.</i>	showy	3	Δ	el	2	aus	B	N. Amer.	1777.	D	co	
21317 serotinus <i>W.</i>	late-flowering	3	Δ	or	3	s.n	B	N. Amer.	...	D	co	
21318 tardiflorus <i>L.</i>	late-flowered	3	Δ	or	2	jl.s	P.B	N. Amer.	1775.	D	co	
21319 marginatus <i>Kth.</i>	marginate	3	Δ	or	½	jl	V	N. Gran.	1827.	S	s.l	
21320 amelloides <i>Bes.</i>	Amellus-like	3	Δ	or	1½	jl.au	V	Podolia	1824.	D	s.l	
21321 pyreneus <i>Desf.</i>	Pyrenean	3	Δ	or	2	jl.au	V	Pyrenees	...	D	co	
21322 blandus <i>Ph.</i>	charming	3	Δ	or	2	o.n	Pa.B	N. Amer.	1800.	D	co	Bot. cab. 959
21323 acuminatus <i>Mz.</i>	acuminate	3	Δ	or	1½	au.o	Pa.R	N. Amer.	1806.	D	co	Bot. mag. 2707
21324 conyzoides <i>W.</i>	Conyza-like	3	Δ	or	1	aus	W	N. Amer.	1778.	D	co	
marilandicus <i>Mz.</i>												
21325 inuloides <i>D. Don</i>	Inula-like	3	Δ	or	1	au	R	Nepal	...	D	co	
21326 nudiflorus <i>Nut.</i>	naked-flowered	3	Δ	or	1	au	P	N. Amer.	...	D	co	
21327 tatáricus <i>L.</i>	Tartarian	3	Δ	or	1	au	B	Tartary	1818.	D	co	
21328 plantaginifolius <i>Nut.</i>	Plantain-lvd	3	Δ	or	1	aus	W	N. Amer.	...	D	co	
21329 radula <i>H. K.</i>	rasp-leaved	3	Δ	or	2	s.n	W	N. Amer.	1785.	D	co	
21330 Tradescanti <i>L.</i>	Tradescant's	3	Δ	or	3	jl.s	W	N. Amer.	1633.	D	co	M. h. 7. 21. 42
21331 recurvatus <i>W.</i>	recurved	3	Δ	or	3	aus	Pa.B	N. Amer.	1800.	D	co	
21332 éminens <i>W.</i>	eminent	3	Δ	or	2	s.n	L	N. Amer.	...	D	co	
pubescens <i>Nees</i>												
21333 lāxus <i>W.</i>	loose-stalked	3	Δ	or	2	s.n	W	N. Amer.	...	D	co	
leucanthemus <i>Desf.</i>												
21334 simplex <i>W. en.</i>	simple-stalked	3	Δ	or	3	au.o	W.P	N. Amer.	...	D	co	
virginicus <i>Nees</i>												
21335 bicolor <i>Nees</i>	two-colored	3	Δ	or	3	aus	W.Y	N. Amer.	1759.	D	co	Pluk. al. 114. 8
Solidago bicolor <i>L.</i>												
21336 artemisiiflorus <i>Poir.</i>	Wormwood-flwd	3	Δ	or	3	au.o	W	N. Amer.	...	D	co	
dracunculoides <i>W. not Lam.</i>												
21337 polyphyllus <i>W. en.</i>	many-leaved	3	Δ	or	3	au.o	W	N. Amer.	...	D	co	
pinifolius <i>Nees</i>												
21338 laxiflorus <i>Lk.</i>	loose-flowered	3	Δ	or	4	s.o		N. Amer.	...	D	co	
21339 jūnceus <i>H. K.</i>	Rush	3	Δ	or	4	s.o	F	N. Amer.	1758.	D	co	
21340 lanceolatus <i>Lam.</i>	lanceolate	3	Δ	or	4	au.n	W.P	N. Amer.	1811.	D	co	
21341 dracunculoides <i>Lam.</i>	Tarragon-like	3	Δ	or	3	s.n	W	Tauria	1811.	D	co	
21342 fragilis <i>W.</i>	brittle	3	Δ	or	2	s	F	N. Amer.	1800.	D	co	
carneus <i>Nees</i>												
21343 miser <i>L.</i>	meagre-flwd	3	Δ	un	3	s.o	W	N. Amer.	1759.	D	co	
parviflorus <i>Nees</i>												
21344 divérgens <i>H. K.</i>	spreading downy	3	Δ	un	3	s.o	W	N. Amer.	1758.	D	co	
21345 diffusus <i>H. K.</i>	diffuse	3	Δ	or	2	s.o	W	N. Amer.	1777.	D	co	
scoparius <i>Nees</i>												
21346 péndulus <i>H. K.</i>	pendulous	3	Δ	or	2	s.o	W	N. Amer.	1758.	D	co	
21347 altáicus <i>W. en.</i>	Altaian	3	Δ	or	¾	my.au	B	Siberia	1804.	D	co	
pumilus <i>Fis.</i>												
21348 surculbōsus <i>Mz.</i>	spriggy	3	Δ	or	1½	aus	P	N. Amer.	1800.	D	co	
21349 grácilis <i>Nut.</i>	slender	3	Δ	or	1	jl.au	G	N. Amer.?	...	D	co	
21350 tenéllus <i>Thun.</i>	delicate	3	Δ	or	¾	ap.o	B	C. G. H.	1769.	C	p.1	Bot. mag. 33
21351 Tripodium <i>L.</i>	Tripoly	3	Δ	or	2	aus	B	Britain	sea sh.	D	co	Eng. bot. 87
21352 sibiricus <i>L.</i>	Siberian	3	Δ	or	2	jl.o	B	Siberia	1768.	D	co	Gm. si. 2. 80. 1
21353 incisus <i>Fis.</i>	cut-leaved	3	Δ	or	1½	jn.au	B	Siberia	1818.	D	co	
Grindelia sibirica <i>Spr.</i>												
21354 desertorum <i>Fis.</i>	desert	3	Δ	or	2	jn.au	B	Siberia	1820.	D	co	
21355 elegans <i>W.</i>	elegant	3	Δ	or	2	au.o	B	.....	1790.	D	co	
21356 pállens <i>W. en.</i>	pale-flowered	3	Δ	or	3	s.o	V	N. Amer.	...	D	co	
21357 rigidulus <i>Nees</i>	rigidish	3	Δ	or	3	au.o	B	N. Amer.	1816.	D	co	
21358 luxúrians <i>Spr.</i>	luxuriant	3	Δ	or	5	s.o	B	N. Amer.	1816.	D	co	
expansus <i>Nees</i>												
21359 vimineus <i>W.</i>	twiggy	3	Δ	or	2½	aus	B	N. Amer.	1800.	D	co	
pátulus <i>Lam.</i>												
strictus <i>Poir.</i>												
21360 præcox <i>W. en.</i>	early-flowering	3	Δ	or	2	jl.au	V	N. Amer.	1800.	D	co	
VII. CORDIFOLI. — Leaves serrated or toothed, cordate.												
21361 undulatus <i>L.</i>	wave-leaved	3	Δ	or	3	au.o	P.B	N. Amer.	1699.	D	co	Her. par. 96
21362 paniculatus <i>H. K.</i>	panicked	3	Δ	el	4	s.o	B	N. Amer.	1640.	D	co	Cor. ca. 65
21363 sanguineus <i>W.</i>	bloody	3	Δ	or	3	s.o	B	N. Amer.	...	D	co	



21364	<i>cordifolius L.</i>	heart-leaved			or	2	jl.au	P.B	N. Amer.	1759.	D co
21365	<i>sagittae-folius W.</i>	sagittate-leaved			or	2	jl.au	B	N. Amer.	1700.	D co
21366	<i>corymbosus L.</i>	corymbed			or	2	s	W	N. Amer.	1765.	D co
21367	<i>macrophyllus L.</i>	long-leaved			or	2	jl.s	W	N. Amer.	1739.	D co
21368	<i>heterophyllum W.en.</i>	various-leaved			or	3	jl.s	P.A.P	N. Amer.	1811.	D co
21369	<i>alwartensis Lod.</i>	Alwart			el	1	my	R	Caucasus	1807.	D co Bot. mag. 2321

VIII. DU'BIUS. — *Doubtful to which of the sections it belongs.*











21370 *gravæolens* Nut. heavy-smelling  $\frac{3}{4}$   $\Delta$  or 2 ... .. Arkansa 1826. D co

2338. CALLISTE`MA	Cas. CHINA ASTER.	( <i>Callistos</i> , prettiest, <i>stema</i> , stamen ; fl.)	Comp. Card. Vern.	2.
21371 hortense Cas.	garden	○ el 1½ jl.s B China 1731. S co Di. el. 34. 38		
A'ster chinensis L.				
2 rubrum	red	○ el 1½ jl.s R China 1731. S co		
3 album	white	○ el 1½ jl.s W China 1731. S co		
4 variegatum	variegated	○ el 1½ jl.s Va China 1731. S co		
5 multiplex	double	○ el 1½ jl.s Va China 1731. S co		
6 brachyanthum	short-flowered	○ el 1½ jl.s Va China 1731. S co		
21372 indicum G. Don	Indian	○ el 1 jl.s B E. Indies 1820. S co		
A'ster indicus L.				






















2339. SOLIDA`GO L. GOLDEN ROD. (*Solido*, to unite; vulnerary quality of plants.) *Comp. Card. Vern.* 68. —

I. UNILATERAL'ES. — *Racemes one-sided.*

i. TRINE'RVES. — *Leaves three-nerved.*

































		1. TRINE RVES.		Leaves entire-nerved.						
21373	<i>spüria Forst.</i> <i>Conyza rugosa H. K.</i>	spurious	 or	6	Y ?	St. Helena 1772.	C	p.l		
21374	<i>canadensis L.</i>	Canadian	 $\Delta$ or	3	jl.s	Y	N. Amer. 1648.	D	co	Sch. han. 3. 246
21375	<i>fragrans W. en.</i>	fragrant	 $\Delta$ or	3	jl.s	Y	N. Amer. ...	D	co	
21376	<i>procera H. K.</i>	tall	 $\Delta$ or	6	s.o	Y	N. Amer. 1758.	D	co	
21377	<i>serótina H. K.</i>	late-flowering	 $\Delta$ or	4	jl.au	Y	N. Amer. 1758.	D	co	
21378	<i>anisata Lo. C.</i>	Anise-scented	 $\Delta$ or	3	s.o	Y	N. Amer. 1815.	D	co	
21379	<i>gigantèa H. K.</i>	gigantic	 $\Delta$ or	6	au.s	Y	N. Amer. 1758.	D	co	
21380	<i>ciliaris W.</i>	ciliated	 $\Delta$ or	3	au.s	Y	N. Amer. 1811.	D	co	
21381	<i>reflexa H. K.</i>	reflex-leaved	 $\Delta$ or	3	au.s	Y	N. Amer. 1758.	D	co	
21382	<i>lateriflora L.</i>	lateral-flowered	 $\Delta$ or	3	au.s	Y	N. Amer. 1758.	D	co	

ii. VENOSÆ—*Leaves veiny.*

21383	<i>áspera H. K.</i>	rough-leaved		Δ	or	3	s	Y	N. Amer. 1732.	D	co	Di. el. 305. 392
21384	<i>asperata Ph.</i>	roughed		Δ	or	3	s	Y	N. Amer. 1808.	D	co	
21385	<i>altissima L.</i>	tallest		Δ	or	8	au.s	Y	N. Amer. 1686.	D	co	Mart. cen. 14
	2 <i>recurvata Ph.</i>	recurvate		Δ	or	6	au.s	Y	N. Amer. 1686.	D	co	
	3 <i>virginiana Ph.</i>	Virginian		Δ	or	6	au.s	Y	N. Amer. 1686.	D	co	
21386	<i>pyramidata Ph.</i>	pyramidal		Δ	or	2	au.o	Y	N. Amer. 1790.	D	co	
21387	<i>rugosa W.</i>	wrinkle-leaved		Δ	or	3	au.s	Y	N. Amer. 1732.	D	co	Di. el. 308. 396
21388	<i>villosa Ph.</i>	villous		Δ	or	2	au.s	Y	N. Amer. 1732.	D	co	
21389	<i>scabra W.</i>	scabrous		Δ	or	3	au.s	Y	N. Amer. 1811.	D	co	
21390	<i>nemoralis H. K.</i>	grove		Δ	or	1½	s	Y	N. Amer. 1769.	D	co	
21391	<i>pátula W.</i>	spreading		Δ	or	2	s.o	Y	N. Amer. 1805.	D	co	
21392	<i>ulmifolia W.</i>	Elm-leaved		Δ	or	2	au.o	Y	N. Amer. 1805.	D	co	
21393	<i>arguta H. K.</i>	sharp-notched		Δ	or	4	jl.au	Y	N. Amer. 1758.	D	co	
21394	<i>júncea H. K.</i>	Rush-stalked		Δ	or	2	au.s	Y	N. Amer. 1769.	D	co	
21395	<i>virgata Mx.</i>	twiggy		Δ	or	1½	au.s	Y	N. Amer. 1800.	D	co	
21396	<i>pulverulenta Nut.</i>	powdered		Δ	or	3	au.s	Y	N. Amer. ...	D	co	
	<i>argentea Lo. C.</i>											
21397	<i>polifolia Lo. C.</i>	Polium-leaved		Δ	or	3	s.o	Y	N. Amer. 1826.	D	co	
21398	<i>elliptica H. K.</i>	elliptic-leaved		Δ	or	3	au.s	Y	N. Amer. 1759.	D	co	
21399	<i>recurvata W. en.</i>	recurved		Δ	or	2	s.n	Y	N. Amer. ...	D	co	
	<i>retrórsa Mx.</i>											
21400	<i>sempervirens L.</i>	evergreen		Δ	or	5	s.o	Y	N. Amer. 1699.	D	co	Cor. ca. 169
21401	<i>odora H. K.</i>	sweet-smelling		Δ	or	3	jl.au	Y	N. Amer. 1699.	D	co	Pluk. al. 116. 6

II. ERE'CTÆ. — *Racemes erect.*

i. **SERRATE.** — *Lower leaves serrated or toothed.*

I. SERA 18. — <i>Lower leaves serrate or toothed.</i>											
21402	petiolàris <i>H. K.</i>	petioled		Δ	or	4	o.d	Y	N. Amer. 1758.	D	co
21403	stricta <i>H. K.</i>	strict		Δ	or	3	s	Y	N. Amer. 1758.	D	co
21404	virgata <i>Mx.</i>	twiggy		Δ	or	2	s	Y	N. Amer. ...	D	co
21405	squarròsa <i>Mhl.</i>	rough		Δ	or	3	au.o	Y	N. Amer. ...	D	co
21406	caesia <i>H. K.</i>	grey		Δ	or	2	s.o	Y	N. Amer. 1732.	D	co
21407	livida <i>W. en.</i>	livid		Δ	or	2	s.o	Y	N. Amer. ...	D	co
21408	hispidà <i>W.</i>	hairy		Δ	or	2	s.o	Y	N. Amer. 1800.	D	co
21409	hirta <i>W. en.</i>	hairy		Δ	or	2	s.o	Y	N. Amer. ...	D	co
21410	lithospermifolia <i>W.</i>	Gromwell-ld		Δ	or	2	au.o	Y	N. Amer. 1811.	D	co
21411	lævigatà <i>H. K.</i>	smooth-leaved		Δ	or	3	o.n	Y	N. Amer. 1699.	D	co
21412	mexicana <i>L.</i>	Mexican		Δ	or	3	jl.o	Y	N. Amer. 1683.	D	co
21413	viminea <i>H. K.</i>	twiggy		Δ	or	3	s	Y*	N. Amer. 1759.	D	co
21414	speciosa <i>Nut.</i>	showy		Δ	or	4	s.o	Y	N. Amer. 1817.	D	co
21415	macrophylla <i>Ph.</i>	long-leaved		Δ	or	3	au.o	Y	N. Amer. ...	D	co
21416	noveboracensis <i>Ph.</i>	New York		Δ	or	3	jl.o	Y	N. Amer. ...	D	co
21417	glomerata <i>Mx.</i>	glomerated		Δ	or	3	au.o	Y	N. Amer. 1820.	D	co
21418	flexicaulis <i>L.</i>	crook-stalked		Δ	or	2	s	Y	N. Amer. 1725.	D	co
21419	elata <i>Ph.</i>	tall hairy		Δ	or	6	au.o	Y	N. Amer. 1811.	D	co
21420	latifolia <i>L.</i>	broad-leaved		Δ	or	1½	s	Y	N. Amer. 1725.	D	co
21421	ambigua <i>H. K.</i>	ambiguous		Δ	or	2	jl.au	Y	..... 1759.	D	co
21422	rigida <i>L.</i>	rigid-leaved		Δ	or	3	s	Y	N. Amer. 1710.	D	co
21423	axillaris <i>Ph.</i>	axillary		Δ	or	2	au.o	Y	N. Amer. 1811.	D	co
21424	Virgaurea <i>L.</i>	Golden Rod, com.		Δ	or	2	jl.s	Y	Britain woods.	D	co
	2 americana	American		Δ	or	2	jl.au	Y	N. Amer. 1800.	D	co
	3 alpina <i>Schl.</i>	alpine		Δ	or	1	jl.s	Y	Switzerl. 1819.	D	co
21425	arenaria <i>Poir.</i>	sand		Δ	or	1½	jl.au	Y	S. Europe 1816.	D	co
	montana <i>Poir.</i>										
21426	alpestris <i>Kit.</i>	rock		Δ	or	1½	jl.s	Y	Hungary 1816.	D	co
21427	nudiflora <i>Viv.</i>	naked-flowered		Δ	or	1	jl.au	Y	S. Europe 1820.	D	co
21428	puberula <i>Nut.</i>	puberulous		Δ	or	2	s.o	Y	N. Amer. ...	D	co
21429	cambrica <i>Hud.</i>	Welsh		Δ	or	½	jl.au	Y	Wales ...	D	co
21430	nepalensis <i>D. Don</i>	Nepal		Δ	or	1	jl.au	Y	Nepal ...	D	co
21431	multiradiata <i>H. K.</i>	manv-rayed		Δ	or	½	jl.au	Y	Labrador 1776.	D	co

21432 simplex <i>Kth.</i>	simple-stemmed	$\Delta$	or	1	...	Y	Mexico	1826.	D co	Bot. cab. 189
21433 minuta <i>L.</i>	minute	$\Delta$	or	$\frac{1}{2}$	jl.au	Y	Pyrenees	1772.	D co	
21434 decurrens <i>Lou.</i>	decurrent	$\Delta$	or	1	jl.o	Y	China	1823.	D co	
21435 littoralis <i>Savi</i>	shore	$\Delta$	or	$\frac{1}{2}$	jl.au	Y	Etruria	1827.	D co	
21436 humilis <i>Ph.</i>	humble	$\Delta$	or	1	jl.au	Y	N. Amer.	1811.	D co	

ii. INTEGRIFOLIAE. — *Leaves all entire.*




21437 pauciflosculosa <i>Mx.</i>	few-floreted	$\Delta$	or	2	au.o	Y	N. Amer.	1811.	D co
21438 angustifolia <i>Nut.</i>	narrow-leaved	$\Delta$	or	3	s.o	Y	N. Amer.	...	D co
21439 erecta <i>Ph.</i>	upright	$\Delta$	or	3	au.o	Y	N. Amer.	...	D co

\* 2340. CINERARIA *L.* CINERARIA. (*Cineres*, ashes; down covering surfaces of leaves.) *Comp. Jacobææ*. 51.

I. GEIFOLIAE. — *Flowers radiate.*i. INDIVISÆFOLIAE. — *Leaves undivided; peduncles many-flowered; shrubby.*

21440 lactea <i>W. en.</i>	milk-colored	$\Delta$	or	3	jn.jl	W	.....	1816.	C l.p	Bot. mag. 1536
21441 Petasites <i>B. M.</i>	Butterbur- <i>lvd</i>	$\Delta$	or	3	f.d	Y	Mexico	1812.	C co	
21442 geifolia <i>L.</i>	Geum-leaved	$\Delta$	or	2	ap.au	Y	C. G. H.	1710.	C p.l	Com. h. 2. 73
21443 canescens <i>W. en.</i>	canescent	$\Delta$	or	2	ap.au	Y	C. G. H.	1790.	C p.l	Bot. mag. 1990
parviflora <i>H. K.</i>										
21444 aurita <i>Herit.</i>	eared	$\Delta$	or	$1\frac{1}{2}$	jn.jl	P	Madeira	1777.	C l.p	Bot. mag. 1786
21445 cruenta <i>Herit.</i>	bloody-leaved	$\Delta$	or	2	f.my	P	Canaries	1777.	R p.l	Bot. mag. 406
21446 populifolia <i>Lam.</i>	Poplar-leaved	$\Delta$	or	2	jn.s	R	Canaries	1780.	C p.l	Ven. mal. 100
21447 lobata <i>W.</i>	lobed	$\Delta$	or	3	jn.au	Y	C. G. H.	1774.	C p.l	
21448 pulchella <i>Swt.</i>	neat	$\Delta$	or	$1\frac{1}{2}$	f.my	P	Canaries	1818.	C l.p	
21449 hybrida <i>W. en.</i>	hybrid	$\Delta$	or	2	f.my	Y	.....	...	C p.l	
21450 præcox <i>Cav.</i>	early	$\Delta$	pr	$1\frac{1}{2}$	f.ap	Y	Mexico	1824.	C l.p	Cav. ic. 3. 244
21451 alba <i>Lo. C.</i>	white	$\Delta$	pr	1	f.ap	W?	C. G. H.	1825.	C l.p	
21452 americana <i>L.</i>	American	$\Delta$	or	6	...	Y	Grenada	1825.	C p.l	
21453 incana <i>Swz.</i>	hoary	$\Delta$	pr	$2\frac{1}{2}$	jn.au	Y	Jamaica	1823.	C l.p	
21454 discolor <i>Swz.</i>	two-colored- <i>lvd</i>	$\Delta$	or	4	jl.au	W	Jamaica	1804.	C l.p	
21455 glabrata <i>Swz.</i>	smooth	$\Delta$	or	$1\frac{1}{2}$	jn.au	Y	Jamaica	1822.	C l.p	
21456 lucida <i>Swz.</i>	shining	$\Delta$	or	2	jn.au	Y	W. Indies	...	C p.l	Pl. ic. 2. 154
21457 cacalioides <i>Thun.</i>	Cacalia-like	$\Delta$	or	2	jn.au	Y	C. G. H.	1816.	C p.l	
21458 salicifolia <i>Kth.</i>	Willow-leaved	$\Delta$	or	$2\frac{1}{2}$	jn.au	Y	Mexico	1827.	C p.l	
21459 angustifolia <i>Kth.</i>	narrow-leaved	$\Delta$	or	$1\frac{1}{2}$	jn.au	Y	Mexico	1825.	C p.l	

ii. DIVISÆFOLIAE. — *Leaves divided or pinnatifid; peduncles many-flowered*

21460 bicolor <i>L.</i>	two-colored	$\Delta$  or	2	jl.au	Y	Austria	...	C co
	ambigua <i>Biv. nebrodensis Cav.</i>							
21461 Aitoniana <i>Spr.</i>	Aiton's	$\Delta$  or	1	jn.au	Y	.....	...	C p.l
21462 maritima <i>L.</i>	sea Ragwort	$\Delta$  or	2	jl.s	Y	S. Europe	1633.	C l.p Lob. ic. 227. 2

iii. UNIFLORA. — *Peduncles one-flowered; leaves undivided.*

21463 lanata <i>Herit.</i>	woolly	$\Delta$	or	3	my.s	P	Canaries	1780.	C p.l	Bot. mag. 53
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II. TUSSILAGINÆ. — *Flowers radiate; peduncles many-flowered; stems herbaceous.*i. CORDIFOLIAE. — *Leaves broad cordate.*

21464	<i>malvæfolia Herit.</i>	Mallow-leaved	$\Delta$	or	2	au	Y	Azores	1777.	R	p.l	
21465	<i>elatior Bouché</i>	taller	$\Delta$	or	5	jl.au	W	.....	...	D	l.p	
21466	<i>gigantea Sm.</i>	gigantic	$\Delta$	or	$1\frac{1}{2}$	jl.au	W	Cape Horn	1801.	D	l.p	Ex. bot. 2. 65
21467	<i>sibirica L.</i>	Siberian	$\Delta$	or	4	jn.au	Y	Siberia	1784.	D	co	Bot. mag. 1869
21468	<i>speciosa Schr.</i>	showy	$\Delta$	or	6	jl.au	Y	Siberia	1815.	D	co	Bot. reg. 812
21469	<i>lævigata Host.</i>	smooth-leaved	$\Delta$	el	1	jl.au	Y	Siberia	1819.	D	l.p	Sw. fl. gar. ic.

ii. INTEGRIFOLIAE. — *Leaves undivided, entire.*

21470 sudetica <i>Koch</i>	Sudetic	$\Delta$	or	$1\frac{1}{2}$	jl.au	Y	Switzerl.	1819.	D r.m	Bot. mag. 2262
21471 rivularis <i>Kit.</i>	rivulet	$\Delta$	or	1	jl.au	Y	Hungary	1816.	D l.p	
21472 crassifolia <i>Kit.</i>	thick-leaved	$\Delta$	or	1	jl.au	Y	Carinthia	1827.	D r.m	
ovirens <i>Koch</i>										
21473 crispa <i>L.</i>	curled	$\Delta$	or	$2\frac{1}{2}$	jl.au	Y	Switzerl.	1818.	D r.m	Jac. au. 2. 178
21474 alpestris <i>Hoppe</i>	alpine	$\Delta$	or	$\frac{1}{2}$	my.jn	Y	Switzerl.	1819.	D p.l	
21475 alpina <i>Hoppe</i>	alpine	$\Delta$	or	$\frac{1}{2}$	my.jn	Y	Switzerl.	1819.	D co	Jac. au. 2. 177
21476 aurantiaca <i>Hoppe</i>	orange	$\Delta$	el	$\frac{3}{4}$	my.jl	O	Switzerl.	1819.	D p.l	Sw. fl. gar. ic.
21477 spatulæfolia <i>Gm.</i>	spatulate- <i>lvd</i>	$\Delta$	or	$\frac{3}{4}$	my.jl	Y	Germany	1820.	D p.l	
integrifolia <i>Roth</i> , longifolia <i>Sturm</i>										
21478 longifolia <i>Jac.</i>	long-leaved	$\Delta$	or	2	jn.au	Y	Austria	1792.	D co	Jac. au. 2. 181
21479 papposa <i>Rchb.</i>	pappose	$\Delta$	or	$\frac{1}{2}$	jn.au	Y	Galicia	1821.	D p.l	
21480 campestris <i>Retz.</i>	wild	$\Delta$	or	$\frac{1}{2}$	my.jn	Y	Europe	...	D co	Jac. au. 180
21481 integrifolia <i>E. B.</i>	entire-leaved	$\Delta$	or	$\frac{3}{4}$	my.jn	Y	England	ch. pa.	D co	Eng. bot. 152
21482 palustris <i>L.</i>	marsh	$\Delta$	or	3	jn.jl	Y	England	mar.	D m.s	Eng. bot. 151
21483 aurea <i>L.</i>	golden	$\Delta$	or	$2\frac{1}{2}$	jl.au	Y	Siberia	1827.	D r.m	
21484 parviflora <i>Bieb.</i>	small-flowered	$\Delta$	or	2	jl.au	Y	Caucasus	1820.	D l.p	
21485 racemosa <i>Bieb.</i>	racemose	$\Delta$	or	1	jl.au	Y	Caucasus	1820.	D p.l	

iii. DIVISA. — *Leaves divided.*

21486 canadensis <i>L.</i>	Canadian	$\Delta$	or	2	jn.au	Y	Canada	1739.	D co
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III. PAUCIFLORÆ. — *Flowers rayed; peduncles one-flowered.*i. INDIVISÆ. — *Leaves undivided.*

21487 caucásica <i>Bieb.</i>	Caucasian	$\Delta$	or	$1\frac{1}{2}$	jn.au	Y	Caucasus	1816.	D l.p
21488 humifusa <i>Herit.</i>	trailing	$\Delta$	or	$\frac{1}{2}$	jl.au	Y	C. G. H.	1704.	R p.l

ii. LYRATÆFOLIA. — *Leaves lyrate-pinnatifid.*

21489 viscosa <i>Herit.</i>	clammy	$\Delta$	or	2	jn.au	Y	C. G. H.	1774.	C p.l	Jac. fr. 12. 7. 2
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2341. AGATHÆA <i>Cas.</i>	AGATHÆA.	( <i>Agathos</i> , excellent; beautiful flowers.)	<i>Comp. Jacobææ</i> . 2.
21490 cælestis <i>Cas.</i>	heavenly blue	$\Delta$ $\square$ pr $1\frac{1}{2}$ f.s B C. G. H. 1759.	C p.l Bot. mag. 249
Cineraria amelloides <i>L.</i>			
21491 linifolia <i>G. Don</i>	Flax-leaved	$\Delta$ $\square$ pr 2 f.s B C. G. H. 1800.	C p.l
Cineraria linifolia <i>L.</i>			

2342. <i>SENEC'ILLIS</i> Gae. <i>SENECILLIS.</i>	(Perhaps a diminutive of <i>Senecio</i> .)	<i>Comp. Jacobææ</i> . 2.
21492 <i>glauca</i> Gae. glaucous	Δ or 6 jl.au Y	Siberia 1790. D co Gm. si. 2. 74
<i>Cineraria glauca</i> L.		
21493 <i>purpurata</i> Gae. purple	Δ or 2 my.jl P	C. G. H. 1816. D p.l
<i>Cineraria purpurata</i> L.		

2343. CALOTIS R. Br.	CALOTIS. ( <i>Kalos</i> , beauty, <i>ous</i> , an ear; paleæ of pappus.)	<i>Comp. Card. Vern.</i> 1.—2.
21494 cuneifolia R. Br.	wedge-leaved $\Delta$ pr 1 my.jn B	N. Holl. 1819. D co Bot. reg. 504



2344. KAULFU'SSIA Nees. KAULFUSSIA. (*G. Fred. Kaulfuss, M.D., prof. bot., Halle.*) *Comp. Jacobææ. 1.*  
 21495 amelloides Nees Amellus-like O pr 1 jl.au B C. G. H. 1819. S co Bot. reg. 490

2345. INULA L. INULA. (Corrupted from *Helenium.*) *Comp. Card. Vern. 41. —*

I. SUFFRUTICOSÆ. — *Stems subshrubby.*

- 21496 tuberosa Lam. tuberous-rooted ☆ △ or 1½ jl.au Y S. Europe 1640. D co M. h. 7. 19, 20  
*Erigeron tuberosus W.*  
 21497 crithmoides L. Crithmum-like 𐌹 △ or 4 ... Y Greece 1800. C co  
 21498 crithmifolia Mil. Crithmum-lvd 𐌹 △ or 2 au.s Y England sal.m. D co Eng. bot. 68  
 21499 satujreoides Mil. Savory-like 𐌹 □ or 1 ... Y VeraCruz 1733. C lp R. Hou. 8. 19

II. SUBUNIFLORÆ. — *Stems generally one-flowered; leaves broad, oblong, or lanceolate; herbaceous.*

- 21500 grandiflora W. great-flowered 𐌹 △ or 2 jl.au Y Caucasus 1810. D r.m  
 21501 glandulosa W. glandulose 𐌹 △ or 2 jl.au Y Georgia 1804. D co Bot. mag. 1907  
 21502 hirta L. hairy 𐌹 △ or 1 jn.s Y Austria 1759. D co Jac. au. 4. 358  
 21503 montana L. mountain 𐌹 △ or 1½ jl.au Y S. Europe 1759. D co Gar. aix 10  
 21504 calycina Spr. large-calyned 𐌹 △ or 1½ jl.au Y Sicily 1827. D r.m  
 montana Biv.  
 21505 provincialis L. Provence 𐌹 △ or 1 jl.au Y France 1778. D co

III. SUBMULTIFLORÆ. — *Stems generally many-flowered; branches and peduncles one-flowered; leaves broad oblong, or lanceolate; herbaceous.*

- 21506 odora L. fragrant 𐌹 △ or 1½ jn.au Y S. Europe 1821. D co M. h. 3. 7. 21. 6  
 21507 mariana L. Maryland 𐌹 △ or 1 jl.au Y N. Amer. 1742. D co Mil. ic. 1. 57. 1  
 21508 quadridentata Lag. four-tooth-flwd 𐌹 △ or 1 jl.au Y Spain 1820. D co  
 21509 salicina L. Willow-leaved 𐌹 △ or 2 au.s Y N. Europe 1648. D co Fl. dan. 786  
 21510 Bubonium Jac. Bubonium 𐌹 △ or 1½ jls Y Austria 1801. D co Jac. au. 5. ap. 19  
 21511 Vaillantii Vil. Vaillant's 𐌹 △ or 2 jn.au Y France 1739. D co  
 21512 Pulicaria L. Flea-wort O w 1 au.s Y England moir. h. S co Eng. bot. 1196  
*Pulicaria vulgaris Gae.*  
 21513 arabica Lk. Arabian O un 1½ au.s Y Arabia 1823. S co Pluk. al. 149. 4  
*Pulicaria arabica Lk.*  
 21514 undulata L. wave-leaved O un 1 jl.o Y Egypt 1739. S co  
 21515 indica L. Indian 𐌹 un 1½ jl.o Y E. Indies 1739. S co Bur. zey. 55. 2  
 21516 paludosa Lk. marsh O un 1½ jl.au Y Spain 1816. S co

IV. CORYMBOSÆ. — *Flowers corymbose; leaves broad, oblong, or lanceolate; herbaceous.*

- 21517 britannica L. Britannie 𐌹 △ or 2 jls Y Germany 1759. D co Fl. dan. 413  
 21518 dysenterica L. dysentery 𐌹 △ w 2 au.s Y England wat.pl. D co Eng. bot. 1115  
*Pulicaria dysenterica Lk.*  
 21519 mollis Bernh. soft 𐌹 △ or 2 jn.au Y ..... D co  
 21520 conyzoides Desf. Conyza-like 𐌹 △ or 1 jl.au Y Crete 1810. D co  
 21521 suaveolens Jac. sweet-scented 𐌹 △ or 1½ jn.au Y S. Europe 1758. D co Jac. vin. 3. 51  
 21522 Oculus Christi L. Christ's eye 𐌹 △ or 1½ jls Y Austria 1759. D co Jac. au. 3. 223  
 21523 campéstris Bes. field 𐌹 △ or 1 jl.au Y Podolia 1823. D co  
*Oculus Christi Bieb. helenoides Dec.*  
 21524 verbascifolia Bieb. Mullein-leaved 𐌹 △ or 1½ jl.au Y Caucasus? 1819. D co  
*thapsoides Spr.*  
 21525 gossypina Mx. cottony 𐌹 △ or 1½ jl.au Y N. Amer. 1823. D p.l  
 21526 villosa L. villous O or 1 jl.au Y? N. Amer. 1811. S p.l  
*Pulicaria villosa Lk.*  
 21527 squarrosa L. squarrose 𐌹 △ or 1 jls L.Y Italy 1768. D co Pluk. al. 16. 1  
 21528 viscosa H. K. clammy 𐌹 △ or 1½ jl.au Y S. Europe 1596. C p.l Jac. vin. 2. 165  
*Erigeron viscosus Jac.*  
 21529 germanica L. German 𐌹 △ or 4 jn.jl Y Germany 1759. D co Jac. au. 2. 134  
 21530 hybrida Baum. hybrid 𐌹 △ or 2 jl.au Y Podolia 1818. D co  
 21531 bifrons L. two-fronted 𐌹 △ or 1½ jn.au Y S. Europe 1713. D co Her. par. 127

V. ANGUSTIFOLIÆ. — *Leaves narrow.*

- 21532 ensifolia L. sword-leaved 𐌹 △ or ½ jls Y Austria 1793. D co Jac. au. 2. 162  
 21533 graminifolia Mx. Grass-leaved 𐌹 △ or 1 jl.au Y N. Amer. ... D p.l  
 21534 foetida L. fetid O or 2 jn.au Y Malta 1688. S co Boc. sic. 26. 13  
 21535 saxatilis Lam. rock 𐌹 △ or ½ jn.au Y S. Europe 1816. D co  
*Erigeron glutinosus L.*

2346. CORVISA'RTIA Merat CORVISARTIA. (*M. Corvisart, a man's name.*) *Comp. Card. Vern. 2.*

21536 Helènium Merat Elecampane 𐌹 △ or 4 jl.au Y Britain m. me. D co Eng. bot. 1546

21537 caucásica G. Don Caucasian 𐌹 △ or 4 jl.au Y Caucasus 1818. D co

*Pinula caucásica Pers.*

\* 2347. GRINDELIA W. en. GRINDELIA. (*Grindel, a German botanist.*) *Comp. Card. Vern. 8. — 9.*

21538 glutinosa Dunal glutinous 𐌹 □ or 2 year Y Mexico 1803. C lp Bot. reg. 187

*Donia glutinosa R. Br.*

21539 inuloides W. en. Inula-like 𐌹 □ or 1½ jn.s Y Mexico 1815. C lp Bot. reg. 248

21540 spatulata Lk. spatulate 𐌹 □ or 1½ jls Y Mexico 1819. C lp

21541 squarrosa Dunal squarrose 𐌹 △ or 2 jls Y Missouri 1811. C lp

*Donia squarrosa Ph.*

21542 Lambertii G. Don Lambert's 𐌹 □ or 2 jls Y Mexico 1816. C lp

21543 angustifolia Kth. narrow-leaved 𐌹 △ or 1 jls Y Mexico 1822. C lp Bot. reg. 781

21544 Duvalii Spr. Duval's 𐌹 □ or 1½ jls Y Mexico 1820. C lp

*angustifolia Duval*

21545 ciliata W. en. ciliated 𐌹 O or 1½ jls Y N. Amer. 1821. S lp Hook. ex. fl. 45

*Donia ciliata Nut.*

\* 2348. PODOLEPIS Lab. PODOLEPIS. (*Pous, foot, lepis, scale; stalks of fl. covered with.*) *Comp. Card. Vern. 2.*

21546 rugata Lab. wrinkle-scaled 𐌹 △ or 1 jl.au W N. Holl. 1803. C sp Lab. n. h. 2. 208

21547 acuminata H. K. sharp-scaled 𐌹 △ or ½ my.au W N. S. W. 1803. C sp Bot. mag. 956

*Scalia jaceoides B. M.*

2349. CHETANTHERA Fl. per. CHETANTHERA. (*Chaite, bristle, anthera, anther.*) *Comp. Labiat. 2. — 4.*

21548 ciliata Fl. per. ciliated 𐌹 △ or 2 jl.au ... Chile 1822. D co

21549 chilensis Desv. Chile 𐌹 △ or 1 jl.au ... Chile 1827. D p.l

*Perdicium chilense W.*

2350. A'RNICA L.	ARNICA.	( <i>Arnakis</i> , lamb's skin; leaves.)	Comp. Card. Vern. 9. — 28.
21550 montana L.	mountain	$\Delta$ or 1 jl.au Y Europe 1731. D p.l Bot. mag. 1749	
21551 helvética G. Don	Swiss	$\Delta$ or 1 jn.jl Y Switzerl. 1819. D r.m	
21552 scorpioides L.	scorpion-like	$\Delta$ or $\frac{1}{2}$ jl.au Y Austria 1710. D p.l Bot. cab. 913	
21553 cordata Wul.	cordate	$\Delta$ or $\frac{1}{2}$ jl.au Y Switzerl. 1819. D p.l	
21554 lanigera Ten.	wool-bearing	$\Delta$ or $\frac{3}{4}$ jn.au Y Italy 1827. D p.l	
21555 <i>Doronicum</i> Jac.	Leopard's bane	$\Delta$ or 1 $\frac{1}{2}$ jl.au Y Austria 1816. D l.p Jac. au. 1. 92	
21556 Clusii All.	Clusius's	$\Delta$ or 1 jl.au Y Switzerl. 1819. D p.l Al. ped. 17. 51. 2	
21557 còrsica Loi.	Corsican	$\Delta$ or 1 jl.au Y Corsica 1824. D c.p	
21558 glaciàlis Jac.	icy	$\Delta$ or 1 jn.au Y Switzerl. 1823. D p.l Jac. ic. 586	
2351. BELLIDIA'STRUM Cas.	BELLID.	( <i>Bellis</i> , daisy, <i>astrum</i> , an affix signif. like.)	Comp. Card. Vern. 1.
21559 Michèlii Cas.	Micheli's	$\Delta$ or $\frac{3}{4}$ jn.jl. W Austria 1870. D p.l Bot. mag. 1196	
	A'rnica Bellidiàstrum Vùl.		
2352. GERBERIA Brm.	GERBERIA.	( <i>T. Gerber</i> , German nat. and trav. in Russia.)	Comp. Card. Vern. 1.-2.
21560 crenata Lindl.	crenated	$\Delta$ pr $\frac{1}{2}$ jl.au P C. G. H. 1822. D p.l Bot. reg. 855	
2353. DORONICUM L.	LEOPARD'S BANE.	( <i>Doronigi</i> , Arabic name.)	Comp. Card. Vern. 7. — 8.
21561 Pardaliànches L.	Panther-strangler	$\Delta$ or $\frac{1}{2}$ my Y Britain m. pas. D co Eng. bot. 630	
21562 scorpioides W.	scorpion-like	$\Delta$ or 1 ap.jn Y Germany ... D co	
21563 Columnæ Ten.	Columna's	$\Delta$ or 2 ap.jn Y Italy 1824. D co	
21564 austriacum Jac.	Austrian	$\Delta$ or 1 ap.jn Y Austria 1816. D co Jac. au. 130	
21565 altaicum Pall.	Altaic	$\Delta$ or 1 jn.au W Siberia 1783. D s.l Ac. pet. 1779. 16	
21566 caucasicum Bieb.	Caucasian	$\Delta$ or 1 jn.au Y Caucasus 1815. D l.p	
orientale Adams			
21567 plantagineum L.	Plantain- <i>lvd</i>	$\Delta$ or 2 my Y S. Europe 1570. D co.	
* 2354. DIPLOCOMA D. Don	DIPLO.	( <i>Diploos</i> , double, <i>koma</i> , hair; pappus two forms.)	Comp. Card. Vern. 1.
21568 villòsa D. Don	villous	$\Delta$ or 1 my.jl Y Mexico 1826. D co Sw. fl. gar. 246	
	<i>Doronicum villòsum</i> Sessé		
2355. PERDICIUM Dec.	PERDICIUM.	( <i>Perdix</i> , a partridge; fond of original plant.)	Comp. Labiat. 1. — 2.
21569 Anándria Dec.	Anandria	$\Delta$ un $\frac{3}{4}$ mr ... Siberia 1759. D co Gm. si. 2. 68. 1	
	Tussilàgo Anándria L.		
2356. MUTISIA Cav.	MUTISIA.	( <i>Celestine Mutis</i> , the discoverer, a S. Amer. bot.)	Comp. Labiat. 1. — 2.
21570 arachnoidea Mart.	cobweb-like	$\Delta$ or 6 jl.au R Brazil 1823. C p.l Bot. mag. 2705	
	speciosa B. M.		
2357. TETRAGONOTHE'CA Herit.	TETRAG.	( <i>Tetragonos</i> , quadrangular, <i>theke</i> , case.)	Comp. Helián. 1.
21571 helianthoides Herit.	Sunflower-like	$\Delta$ or 4 au.o Y Virginia 1726. D p.l Schk. han. 3. 263	
2358. XIMENESIA Cav.	XIMENESIA.	( <i>Joseph Ximenes</i> , a Spanish apothecary.)	Comp. Helián. 5.
21572 enceloides Cav.	Encelia-like	$\Delta$ or 3 jn.n Y Mexico 1795. S l.p Cav. ic. 2. 178	
21573 cordata Kth.	cordate	$\Delta$ or 3 jl.n Y Mexico 1826. S l.p	
21574 Cavanillèsi Spr.	Cavanilles's	$\Delta$ or 2 jl.s Y Mexico 1820. S co Cav. ic. 3. 268	
	<i>Coreòpsis heterophýlla</i> Cav.		
21575 foetida Spr.	fetid	$\Delta$ or 2 $\frac{1}{2}$ jl.s Y Mexico 1824. S co Cav. ic. 1. 77	
	<i>Simsia ficiifolia</i> Pers.		
21576 heterophýlla Kth.	variable-leaved	$\Delta$ or 2 jl.au Y Mexico 1827. S co	
2359. HELENIUM L.	HELENIUM.	(Named after the celebrated <i>Helen</i> .)	Comp. Heliántheæ. 7. — 8.
21577 autumnale L.	autumnal	$\Delta$ or 3 au.o Y N. Amer. 1729. D p.l Schk. han. 3. 250	
21578 pubescens H. K.	pubescent	$\Delta$ or 3 aus. Y N. Amer. 1776. D p.l	
21579 pumilum W.	dwarf	$\Delta$ or 1 au.s Y N. Amer. 1818. D p.l	
21580 canaliculatum Lam.	channelled	$\Delta$ or 3 aus. Y N. Amer. 1800. D p.l	
21581 quadridentatum Lab.	four-toothed	$\Delta$ or 2 my.o Y Louisiana 1790. S l.p Bot. reg. 598	
21582 quadripartitum Lk.	four-parted	$\Delta$ or 3 my.o Y ..... 1823. S l.p	
21583 mexicanum Hum.	Mexican	$\Delta$ or 3 aus. Y Mexico 1825. D p.l	
* 2360. TRICHOPHYLLUM Nut.	TRICHOPHYLLUM.	( <i>Thrix</i> , a hair, <i>phyllon</i> , a leaf.)	Comp. Helián. 1.
21584 oppositifolium Nut.	opposite-leaved	$\Delta$ or ... Y Missouri ... D co	
2361. BE'LLIS L.	DAISY.	( <i>Bellis</i> , pretty; flower.)	Comp. Card. Vern. 4. — 6.
21585 perennis L.	common perennial	$\Delta$ pr $\frac{1}{2}$ mr.au W Britain past. D co Eng. bot. 424	
2 hortensis	garden, large-double	$\Delta$ pr $\frac{1}{2}$ mr.au R ..... D co Bot. mag. 228	
3 fistulosa	piped, double-quilled	$\Delta$ pr $\frac{1}{2}$ mr.au R ..... D co	
4 prolifera	proliferous, Hen & Chicks	$\Delta$ pr $\frac{1}{2}$ mr.au St ..... D co	
21586 hýbrida Ten.	hybrid	$\Delta$ or $\frac{1}{2}$ mr.jn W.r Italy 1824. D co	
21587 sylvestris Cyr.	wood	$\Delta$ pr $\frac{3}{4}$ my.jl W Portugal 1797. D co Bot. mag. 2511	
21588 ànnua L.	annual	$\Delta$ pr $\frac{1}{2}$ mr.jl W S. Europe 1759. S co Bot. mag. 2174	
2362. BE'LLIUM L.	BELLIUM.	( <i>Bellis</i> , daisy; similarity.)	Comp. Card. Vern. 2.
21589 bellidioides L.	Daisy-like	$\Delta$ pr $\frac{1}{2}$ jn.s W Italy 1796. S s.p Lam. il. 684	
21590 minútum L.	minute	$\Delta$ cu 1 in jn.o W Levant 1772. D co Ac. up. 1. 5. 2	
* 2363. DA'HLLIA Cav.	DAHLIA.	( <i>Andrew Dahl</i> , a Swedish botanist, pupil of Linn.)	Comp. Helián. 2. — 3.
21591 superflua H. K.	superfluous	$\Delta$ or 6 jl.n P Mexico 1789. R h.l Cav. ic. 1. 80	
	<i>Georgina pinnata</i> W.		

Double Garden Varieties.

Agathe imperiale	Eclipse	Marquis	Sans rival
Agathe royale	Excellent	Morison	Sovereign
Atropurpurea	Fawn-colored	Mutabilis	Speciosa
Beauty of England	Fimbriata	Orange flag	Spring grove lilac
Beauté suprême	Floribunda	Princess Alexandrina	Straw-colored
Belvidere	Floribunda nana	Victoria	Sulphurea grandiflora
Bright purple	Fulgida	Princess Elizabeth	Sulphurea speciosa
Camelliaeflora	Grand Alexander	Pulchra	Sunflower
Chancellor	Gris de Lin	Purpurea nigra	Superb crimson
Changeable purple	Henriette	Royal olive	Tendre Agathe
Comet	Insignis	Royal purple	Victory
Crimson (Wells's)	Koning Aza	Royal sovereign	Waratah
Crimson (Young's)	L'Honneur d'Anvers	Ruby	White Dutch
Dodonæus	Lilac-striped	Sabine	Yellow Clifton
Duchess of Gloucester	Lutèola	Sanguinea	Yellow dwarf.
Elegans	Ma Favorite		



- 21592 *frustranea* H. K. barren rayed \*  $\Delta$  or 6 s.n S Mexico 1802. R h.l Cav. ic. 1. 226  
 § 2 *fulgens* scarlet \*  $\Delta$  or 6 s.n S Mexico 1802. R h.l Bot. mag. 762  
 3 *aurantia* orange-colored \*  $\Delta$  or 6 s.n O Mexico 1802. R h.l  
 4 *lutea* yellow \*  $\Delta$  or 6 s.n Y Mexico 1802. R h.l  
 5 *crœcea* saffron \*  $\Delta$  or 6 s.n Su Mexico 1802. R h.l
2364. BŒBERA W. BŒBERA. (Bœber, a learned Russian botanist.) *Comp. Jacobææ.* 2. — 7.  
 21593 *chrysanthemoides* W. Chrysanth.-lk O pr  $1\frac{1}{2}$  o Y Carolina 1821. S l.p  
*Dyssodia glutinosa* Cav.  
 21594 *porophylla* Kth. Porophyllum O un 1 s Y Mexico 1817. S co  
*Dyssodia porophylla* Cav.
- \* 2365. TAGETES L. TAGETES. (Tages, a Tuscan divinity; beauty of flowers.) *Comp. Jacobææ.* 14.  
 I. INTEGRIFOLIA. — *Leaves entire.*  
 21595 *lucida* Cav. shining-leaved \*  $\Delta$  or 1 j.l.n Y S. Amer. 1798. D p.l Bot. mag. 740  
 II. PINNATÆ. — *Leaves pinnated or bipinnated.*  
 21596 *pátula* L. spreading French Marigold O or 2 j.l.o Y.o Mexico 1573. S co Bot. mag. 150  
 21597 *erecta* L. erect African Marigold O or 3 j.n.s Y Mexico 1596. S co Lam. il. 684  
 21598 *corymbosa* Swt. corymbose O or  $1\frac{1}{2}$  a.u.s P Mexico 1825. S co Sw. fl. gar. 151  
 2 *lutea* yellow O or  $1\frac{1}{2}$  a.u.s Y Mexico 1825. S co  
 21599 *subvillosa* Lag. subvillous O or 2 s Y Mexico 1823. S co  
 21600 *minuta* L. minute-flowered O or 2 a.u.o Pa. Y Chile 1728. S co Di. el. 280. 362  
 21601 *caracasana* Hum. Caraccas O or 3 a.u.s Y Caraccas 1819. S co  
 21602 *tenuifolia* Cav. fine-leaved O or 3 j.l.o Y Peru 1797. S co Bot. mag. 2045  
 21603 *angustifolia* Kth. narrow-leaved O or 3 a.u.s Y Mexico 1826. S co  
 21604 *clandestina* Lag. concealed O or 3 j.l.o Y Mexico 1823. S co  
*coronopifolia* W. en.  
 21605 *filifolia* Lag. thread-leaved O or 3 a.u.s Y Mexico 1826. S co  
 21606 *micrantha* Cav. small-flowered O or 3 j.l.o Y Mexico 1822. S co  
 21607 *glandulosa* Schrank glandular O or 3 j.l.o Y S. Amer. 1819. S co  
 21608 *glandulifera* Schrank glanduliferous O or 6 o.n Y Mexico 1826. S co
2366. HETEROSPERMUM Cav. HETEROS. (Heteros, variable, sperma, seed; shape.) *Comp. Helián.* 1. — 3.  
 21609 *pinnatum* Cav. wing-leaved O or 2 a.u.s Y NewSpain 1799. S co Cav. ic. 3. 267
2367. SCHKUHRIA Roth SCHKUHRIA. (Christian Schkuhr, acute German botanist.) *Comp. Helián.* 1.  
 21610 *abrotanoides* Roth Wormwood-like O un 2 j.l.s Y Mexico 1798. S co Schk.han. 3. 250. b
2368. PECTIS L. PECTIS. (Pecten, a comb; teeth of pappus.) *Comp. Heliántheæ.* 5. — 10.  
 21611 *humifusa* Swz. trailing \*  $\square$  un  $\frac{1}{2}$  j.l.au Y Jamaica 1824. S co Pl. ic. 95. a  
 21612 *prostrata* Cav. prostrate \*  $\square$  un  $\frac{1}{2}$  j.l.au Y W. Indies 1818. S co Cav. ic. 4. 324  
 21613 *ciliaris* L. ciliated  $\square$  un 1 j.l Y Hispanio. 1793. S co Pl. ic. 151. 2  
 21614 *linifolia* L. Flax-leaved  $\square$  un 1 j.l.au Y Jamaica 1732. S co Sl. jam. 1. 149. 3  
 21615 *canescens* Kth. canescent \*  $\square$  un  $\frac{1}{2}$  j.l.au Y Mexico 1826. S co
2369. LONGCHAMPsia W. LONGC. (J. L. A. Loiseleur Deslongchamps, M.D., French bot.) *Comp. Helián.* 1.  
 21616 *capillifolia* W. hair-leaved O pr  $\frac{1}{2}$  j.n.jl Y Barbary 1822. S co  
*Pectis discoidea* Horn. *Leysera discoidea* Spr. *Gnaphalium leyseroïdes* Desf.
2370. LEYSERA L. LEYSERA. (Frederick William Leyser, a German botanist.) *Comp. Eup.* 4. — 10.  
 21617 *polifolia* Thun. Polium-leaved \*  $\square$  pr  $1\frac{1}{2}$  j.l.s O C. G. H. 1820. S p.l  
 21618 *gnaphalodes* L. woolly \*  $\square$  pr 2 j.l.s O C. G. H. 1774. S p.l Jac. ic. 3. 588  
 21619 *squarrosa* W. squarrose \*  $\square$  pr 2 j.l.s O C. G. H. 1815. C l.p Pluk. al. 302. 3  
*Stæhellna gnaphalodes* L.  
 21620 *ciliata* Thun. ciliated \*  $\square$  pr  $1\frac{1}{2}$  j.l.s O C. G. H. 1816. S p.l
2371. SELLOA Spr. SELLOA. (Fred. Sello, a German botanist in Brazil.) *Comp. Eupat. 1. — 2.*  
 21621 *glutinosa* Spr. clammy \*  $\square$  un 3 f Y Brazil 1819. C co Bot. reg. 462
2372. RELHANIA Herit. RELHANIA. (Rev. Richard Relhan, author Fl. Cantab.) *Comp. Helián.* 5. — 19.  
 21622 *squarrosa* Herit. squarrose \*  $\square$  pr  $1\frac{1}{2}$  my.jn Y C. G. H. 1774. C p.l  
 21623 *pungens* Herit. pungent \*  $\square$  pr  $1\frac{1}{2}$  s Y C. G. H. 1820. C p.l Bot. reg. 587  
 21624 *lateriflora* Herit. side-flowering \*  $\square$  pr  $\frac{1}{2}$  s Y C. G. H. 1823. C p.l  
 21625 *genistifolia* Herit. Genista-leaved \*  $\square$  pr 1 my.jn Y C. G. H. 1823. C p.l  
*Athanasia genistifolia* L.  
 21626 *paleacea* Herit. chaffy \*  $\square$  pr 1 my.jn Y C. G. H. 1818. C p.l Gae. fr. 173. 9  
*Leysera ericoides* Berg.
2373. ZINNIA L. ZINNIA. (John Godfrey Zinn, prof. bot. Gottingen.) *Comp. Heliántheæ.* 8. —  
 I. SESSILIFLORA. — *Flowers sessile.*  
 21627 *pauciflora* L. few-flowered O or 2 j.l.au Y Peru 1753. S r.m Mil. ic. 1. 64  
 II. PEDUNCULIFLORÆ. — *Flowers pedunculate.*  
 21628 *multiflora* L. many-flowered O or 2 j.n.o R N. Amer. 1770. S r.m Bot. mag. 149  
 21629 *verticillata* Andr. whorl-leaved O or 2 j.l.au R Mexico 1789. S r.m Bot. rep. 189  
 21630 *élegans* Jac. elegant O or 2 j.n.s S Mexico 1796. S r.m Bot. mag. 527  
*violacea* H. K.  
 21631 *tenuiflora* Jac. slender-flowered O or 2 j.l.au S Mexico 1799. S co Bot. mag. 555  
 21632 *revoluta* Cav. revolute O or 2 j.l.au S Mexico 1817. S co  
 21633 *angustifolia* Hum. narrow-leaved O or 2 j.l.au R Mexico 1824. S co  
 21634 *hybrida* B. M. hybrid O or 2 j.n.jl S S. Amer. 1818. S co Bot. mag. 2123
- \* 2374. CHRYSANTHEMUM L. CHRYSANTHEMUM. (Chrysos, gold, anthemion, fl.) *Comp. Anthem.* 30. — 36.  
 I. FRUTICOSA. — *Shrubby; rays white.*  
 21635 *pinnatifidum* L. pinnatifid \*  $\square$  or 3 my.au W Madeira 1777. C p.l  
 21636 *anomalum* Lag. anomalous \*  $\square$  or 1 j.n.jl W Spain 1816. D co  
 21637 *radicans* Cav. rooting-branched \*  $\square$  or 1 my.au W Spain 1818. C s.l  
 II. ALBIFLORA. — *Herbaceous; rays white.*  
 21638 *paludosum* Desf. marsh \*  $\Delta$  or  $1\frac{1}{2}$  j.n.jl W Barbary 1810. S co Desf. at. 2. 238  
 21639 *rotundifolium* W. & K. round-leaved \*  $\Delta$  or  $1\frac{1}{2}$  j.n.jl W Hungary 1817. D co  
 21640 *mexicanum* Bonp. Mexican \*  $\Delta$  or 1 au W Mexico 1825. D co  
 21641 *atratum* W. blackened-ld \*  $\Delta$  or 1 j.l.au W Austria 1731. D co  
 2 *lobatum* Schl. lobed \*  $\Delta$  or  $\frac{2}{3}$  j.l.au W Switzerl. 1819. D co  
 21642 *heterophyllum* W. various-leaved \*  $\Delta$  or 1 j.l.au W Switzerl. 1806. D co  
 21643 *leucanthemum* L. white-flowered \*  $\Delta$  or 2 j.n.jl W Britain pas. D co Eng. bot. 601

21644 montanum <i>L.</i>	mountain	☞ Δ or	2	jn.jl	W	France	1759.	D co	Jac. ob. 4. 91
21645 lanceolatum <i>Pers.</i>	lanceolate	☞ Δ or	1	jn.jl	W	Hungary	1817.	D co	
21646 sylvestre <i>L.</i>	wood	☞ Δ or	2	jn.jl	W	.....	1804.	D co	
21647 graminifolium <i>L.</i>	Grass-leaved	☞ Δ or	1	my.jl	W	Montpel.	1739.	D co	Jac. ob. 4. 92
21648 perpusillum <i>Loi.</i>	very small	☞ Δ or	1	jn.jl	W	France	1825.	D co	
21649 absinthifolium <i>Fis.</i>	Wormwood-lvd	☞ Δ or	1	...	W	Siberia	1824.	D co	
21650 monspeliense <i>L.</i>	Montpelier	☞ Δ or	1	jn.s	W	Montpel.	1739.	D co	Jac. ob. 4. 93
21651 Achillæa <i>W.</i>	Milfoil-leaved	☞ Δ or	1	jn.au	W	Italy	1775.	D co	Mic. gen. 34. 29
21652 argenteum <i>W.</i>	silver-leaved	☞ Δ or	1	jl.au	W	Levant	1731.	D co	
21653 arcticum <i>L.</i>	arctic	☞ Δ or	1	jn.au	W.P	Kamtsch.	1801.	D co	W. h. b. 33
21654 tanacetifolium <i>W.</i>	Tansy-leaved	☞ Δ or	1	jn.au	W	A. Minor	1818.	D co	
21655 daucifolium <i>Pers.</i>	Carrot-leaved	☞ Δ or	1	jn.au	W	.....	1820.	D co	
21656 carinatum <i>Schous.</i>	keeled	○ or	2	jl.o	W.P	Barbary	1793.	S co	Bot. mag. 508
21657 pumilum <i>W. en.</i>	dwarf	○ or	1	jl.o	W	.....	1806.	S co	

III. FLAVIFLORA. — *Herbaceous ; rays yellow.*

21658 ségetum <i>L.</i>	corn	○ or	1	jn.au	Y	Britain	corn fl.	S co	Eng. bot. 540
21659 Myconis <i>W.</i>	Mycon's	○ or	1	jl.au	Y	Italy	1775.	S co	Jac. ob. 4. 94
21660 italicum <i>L.</i>	Italian	✱ Δ or	2	jn.jl	Pa.Y	Italy	1796.	D co	
21661 coronarium <i>L.</i>	garland	○ or	1	jl.s	Y	Sicily	1629.	S co	Lam. il. 678. 6
21662 indicum <i>L.</i>	Indian	☞ Δ or	2	s.n	Y	China	...	C r.m	

IV. VARIIFLORA. — *Herbaceous ; flowers variable.*

21663 tripartitum <i>Swt.</i>	triparted	☞ Δ or	3	s.n	Y	E. Indies	1800.	C r.m	Sw. fl. gar. 193
indicum <i>Pers.</i>									
21664 sinense <i>Sab.</i>	Chinese	☞ Δ or	3	o.n	Va	China	1764.	C r.	

## Garden Varieties.

1 Purple <i>Bot. mag. 327</i>	16 Large quilled Orange <i>Hort. tr.</i>	23 Pale Buff
2 Changeable White <i>Bot. mag. 2042</i>	5. 3	29 Early Blush
3 Quilled White <i>Bot. reg. 4</i>	17 Expanded light Purple	30 Blush Ranunculus-flowered
4 Superb White <i>Bot. reg. 455</i>	18 Quilled light Purple	31 Changeable pale Buff
5 Tasseled White	19 Curled Lilac <i>Sw. fl. gar. 7</i>	32 Two-colored Red
6 Quilled Yellow	20 Superb clustered Yellow <i>Sw. fl. gar. 14</i>	33 Starry Purple
7 Sulphur Yellow	21 Semidouble quilled Pink <i>Hort. tr. 5. 17*</i>	34 Brown Purple
8 Golden Yellow <i>Bot. reg. 4*</i>	22 Semidouble quilled White	35 Late quilled Yellow
9 Large Lilac	23 Semidouble quilled Orange <i>Hort. tr. 5. 17**</i>	36 Double Indian Yellow
10 Rose or Pink	24 Late pale Purple	37 Parks's small Yellow
11 Buff or Orange	25 Quilled Salmon-colored <i>Hort. tr. 5. 17*</i>	38 Tasseled Yellow
12 Spanish Brown	26 Small Yellow <i>Hort. tr. 5. 17**</i>	39 Tasseled Lilac
13 Quilled flamed Yellow <i>Hort. tr. 4. 14</i>	27 Paper White	40 Semidouble quilled pale Orange
14 Quilled Pink <i>Bot. reg. 616</i>		41 Golden Lotus-flowered
15 Early Crimson <i>Hort. tr. 5. 3</i>		42 Two-colored incurved
		43 Yellow Waratah
		44 Double Indian White

2375. PYRETHRUM *Sm.* FEVERFEW.

(Pyr, fire ; hot-tasted root.)

Compositæ Anthemideæ. 49.

I. FRUTICOSA. — *Shrubby ; rays white.*

21665 crithmifolium <i>W.en.</i>	Samphire-lvd	☞ Δ or	3	year	W	Teneriffe	1815.	C co	
21666 anethifolium <i>W. en.</i>	Dill-leaved	☞ Δ or	3	year	W	Teneriffe	1815.	C co	
21667 fœniculaceum <i>W. en.</i>	Fennel-leaved	☞ Δ or	3	year	W	Teneriffe	1815.	C co	Bot. reg. 272
21668 frutescens <i>L.</i>	frutescent	☞ Δ or	3	year	W	Canaries	1699.	C p.l	
21669 coronopifolium <i>W. en.</i>	Buckhorn-lvd	☞ Δ or	2	year	W	Canaries	...	C l.p	
21670 grandiflorum <i>W. en.</i>	great-flowered	☞ Δ or	3	year	W	Canaries	1815.	C l.p	
21671 Broussoneti <i>Cham.</i>	Broussonet's	☞ Δ or	2	jl.au	W	Canaries	1817.	C s.l	
21672 speciosum <i>W. en.</i>	showy	☞ Δ or	3	year	W	Canaries	1815.	C l.p	

II. ALBIFLORA. — *Herbaceous ; rays white.*

21673 simplicifolium <i>W.</i>	simple-leaved	☞ Δ pr	1	jn.jl	W	W. Indies	1817.	D co	
21674 latifolium <i>W. en.</i>	broad-leaved	☞ Δ pr	2	jn.jl	W	Pyrenees	1820.	D co	
grandiflorum <i>Lap.</i>									
21675 maximum <i>Dec.</i>	largest	☞ Δ or	1	jl.au	W	S. Europe	1818.	D co	
21676 serotinum <i>W.</i>	late-flowering	☞ Δ pr	1	s.o	W	N. Amer.	1731.	D co	Jac. ob. 4. 90
21677 uliginosum <i>Kit.</i>	marsh	☞ Δ pr	1	jl.s	W	Hungary	1816.	D co	Bot. mag. 2706
21678 Balsamita <i>W.</i>	Balsamita	☞ Δ pr	2	jl.au	W	Levant	1779.	D co	Jac. ob. 4. 89
21679 Halleri <i>W.</i>	Haller's	☞ Δ pr	1	jn.jl	W	Switzerl.	1819.	D co	Bar. ic. 458. 2
21680 alpinum <i>W.</i>	alpine	☞ Δ pr	1	jl.au	W	Switzerl.	1759.	D co	
2 pubescens	pubescent	☞ Δ or	1	jl.au	W	Switzerl.	1819.	D co	
21681 diversifolium <i>Grah.</i>	variable-leaved	☞ Δ pr	1	jl.au	W	N. Holl.	1823.	D co	Bot. mag. 1025
21682 Barrelieri <i>Lk.</i>	Barrelier's	☞ Δ or	1	jl.au	W	S. Europe	1820.	D co	
21683 tomentosum <i>Loi.</i>	woolly	☞ Δ or	1	jl.au	W	Corsica	1818.	D co	
21684 pulverulentum <i>W.</i>	powdery	☞ Δ pr	1	jn.au	W	Caucasus	1806.	D co	
21685 ceratophylloides <i>W.</i>	Hornwort-like	☞ Δ pr	1	jn.jl	W	Piedmont	1819.	D co	Al. ped. 1. 37. 1
21686 palustre <i>W.</i>	marsh	☞ Δ or	1	jn.jl	W	Armenia	1820.	D co	
21687 pinnatifidum <i>W.</i>	pinnatifid	☞ Δ or	2	my.jn	W	.....	1823.	D co	
21688 macrophyllum <i>W.</i>	long-leaved	☞ Δ pr	3	jl.au	W	Hungary	1803.	D co	W. & K. 1. 94
Achillæa sambucifolia <i>Desf.</i>									
21689 corymbosum <i>W.</i>	corymbose	☞ Δ pr	1	jn.au	W	Germany	1596.	D co	Jac. au. 4. 379
21690 cinerariæfolium <i>Trev.</i>	Cineraria-lvd	☞ Δ or	2	jl.au	W	Dalmatia	1826.	D s.l	
21691 Parthenium <i>Sm. common</i>	Pellitory	☞ Δ w	2	jn.s	W	Britain	rubb.	D co	Eng. bot. 1231
2 flore pleno	double-flowered	☞ Δ or	2	jn.s	W	.....	...	C r.m	
21692 Mandiâna <i>Hort.</i>	Mandiana	☞ Δ or	1	jn.au	W	France	1816.	S co	
21693 parthenifolium <i>W.</i>	Parthenium-lvd	☞ Δ pr	2	jn.jl	W	Caucasus	1804.	D co	Ven. cels 43
21694 caucasicum <i>W.</i>	Caucasian	☞ Δ pr	1	jl.au	W	Caucasus	1804.	D co	
21695 sericeum <i>Bieb.</i>	silky	☞ Δ pr	1	jn.au	W	Iberia	1823.	D co	
21696 tenuifolium <i>Ten.</i>	slender-leaved	☞ Δ pr	1	jl.au	W	Caucasus	1806.	D co	
21697 parviflorum <i>W.</i>	small-flowered	○ un	2	jn.au	W	.....	1820.	S co	
21698 præcox <i>Bieb.</i>	early	○ or	1	jn.jl	W	Caucasus	1818.	S co	
21699 ptarmicæfolium <i>W.</i>	Sneezewort-lvd	☞ Δ pr	1	jl.au	W	Caucasus	1803.	D co	
21700 inodorum <i>Sm.</i>	scentless	○ or	1	a.us	W	Britain	dry fi.	S co	Eng. bot. 676
2 floribus plenis	large-double	✱ Δ or	1	jn.au	W	.....	1825.	C s.l	
grandiflorum <i>Hort.</i>									
21701 elegans <i>Pall.</i>	elegant	✱ ○ or	1	jl.au	W	Mt. Baldo	1816.	S co	
21702 maritimum <i>Sm.</i>	sea	☞ Δ pr	1	jn.o	W	Britain	sea sh.	D co	Eng. bot. 979
21703 fuscatum <i>Desf.</i>	shaded	○ or	1	jl.au	W	S. Europe	1821.	S s.l	Desf. at. 2. 237
21704 leptophyllum <i>Stev.</i>	fine-leaved	☞ Δ or	1	a.us	W	Caucasus	1821.	S s.l	



III. RUBRIFLORA. — *Herbaceous; rays red.*

- 21705 *cárneum* Bieb. flesh-colored  $\nabla \triangle$  el  $1\frac{1}{2}$  au.s Pk Caucasus 1804. D co Bot. mag. 1080  
*Chrysanthemum coccineum* B. M.  
 21706 *roseum* Bieb. rosy  $\nabla \triangle$  or 2 jls Pa.R Caucasus 1826. D co Bot. reg. 1026

IV. FLAVIFLORA. — *Herbaceous; rays yellow.*

- 21707 *indicum* Rox. Indian  $\bigcirc$  un  $\frac{3}{4}$  jn.s Y E. Indies 1810. S p.l Bot. mag. 1521  
 21708 *breviradiatum* Led. short-rayed  $\bigcirc$  or  $\frac{1}{2}$  jl.au Y ..... 1818. S co  
 21709 *Bocconia* W. Bocconi's  $\nabla \triangle$  or 1 jl.au Y Spain 1823. S co Bar. ic. 1153  
 21710 *trifurcátum* W. three-forked  $\nabla \triangle$  or 1 jl.au Y Barbary 1820. D co Desf. at. 2. 235. 2  
 21711 *bipinnátum* W. bipinnate-*lvd*  $\nabla \triangle$  pr  $\frac{5}{8}$  jn.jl Y Siberia 1796. S co Gm. si. 2. 85. 1  
 21712 *millefoliatum* W. thousand-*lvd*  $\nabla \triangle$  pr 2 my.s Y Siberia 1731. D co Mil. ic. 1. 9  
 21713 *achilleæfolium* Bieb. Milfoil-leaved  $\nabla \triangle$  pr 2 au.s Y Caucasus 1823. D co Gm. si. 86. 2

2376. MATRICARIA L. MATRICARIA. (Matricaria, the womb; sup. med. qual.) *Comp. Anthem.* 4. — 5.  
 21714 *suavæolens* L. sweet-smelling  $\bigcirc$  un  $1\frac{1}{2}$  jn.au W Europe 1781. S co  
 21715 *Chamomilla* L. Wild Chamomile  $\bigcirc$  w 1 my.jl W Britain ro. sid. S co Eng. bot. 1232  
 21716 *capensis* L. Cape  $\nabla \triangle$  un  $\frac{1}{2}$  jls W C. G. H. 1699. S co Seba 1. 16. 2  
 21717 *pusilla* W. en. small  $\bigcirc$  un  $\frac{1}{2}$  jls W ..... S co

2377. BOLTONIA Herit. BOLTONIA. (J. B. Bolton, an English botanist.) *Comp. Card. Vern.* 2.  
 21718 *asteroides* Herit. Starwort-like  $\nabla \triangle$  pr 3 au.o F N. Amer. 1758. D s.l Bot. mag. 2554  
 21719 *glatifolia* Herit. Wood-leaved  $\nabla \triangle$  pr  $1\frac{1}{2}$  s Pk N. Amer. 1758. D s.l Bot. mag. 2381

2378. LIDBECKIA Berg. LIDBECKIA. (E. G. Lidbeck, a Swedish botanist.) *Comp. Anthem.* 2. — 4.  
 21720 *pectinata* Berg. pectinated  $\nabla \triangle$  pr 2 my.jn Y C. G. H. 1774. C l.p Berg. c. 306. 5. 9  
 21721 *lobata* Thun. lobed  $\nabla \triangle$  pr 2 my.jn Y C. G. H. 1800. C l.p Lam. il. 701. 3  
*Cótula quinqueloba* L.

2379. CENIA Com. CENIA. (Kenos, empty; inflated calyx.) *Compósitæ Anthemideæ.* 1.  
 21722 *turbinata* Pers. turbinated  $\bigcirc$  un 1 jl.au W C. G. H. 1713. S co Lam. il. 701. 1  
*Lidbeckia turbinata* Thun.

2380. COTULA L. COTULA. (Dim. of *cota*, old name for a species of *Anthemis*.) *Comp. Anth.* 7. — 29.  
 21723 *anthemoides* L. Anthemis-like  $\nabla \triangle$  un 1 jl.au Y St. Helena 1696. S co Di. el. 23. 25  
 21724 *aurea* L. golden  $\bigcirc$  or  $\frac{1}{2}$  jl.au Y Spain 1818. S co  
 21725 *coronopifolia* L. Buckhorn-*lvd*  $\nabla \triangle$  un  $\frac{1}{2}$  jl.au Y C. G. H. 1683. S co Lam. il. 700. 1  
 21726 *viscosa* L. clammy  $\nabla \triangle$  un  $\frac{1}{2}$  au W Vera Cruz 1739. D l.p  
 21727 *tanacetifolia* W. Tansy-leaved  $\nabla \triangle$  un  $\frac{3}{4}$  jn.au Y C. G. H. 1783. S co Pluk. m. 430. 7  
 21728 *sphærantha* Lk. round-flowered  $\nabla \triangle$  un 2 my.jn Y Congo 1821. D co  
 21729 *nudicaulis* Thun. naked-stemmed  $\nabla \triangle$  or  $\frac{1}{2}$  jl.au Y C. G. H. 1816. C l.p H. sys. 69. 4

2381. GRANGEA J. GRANGEA. (Grange, probably a man's name.) *Compósitæ Anthemideæ.* 7. —  
 21730 *chinensis* Lam. Chinese  $\bigcirc$  un  $\frac{1}{4}$  jls Y China 1816. S co Lam. il. 699. 2  
*Cótula cuneifolia* W.  
 21731 *minima* W. least  $\bigcirc$  un  $1\frac{1}{2}$  jls Y China 1768. S co Bur. in. 58. 3  
 21732 *decumbens* Desf. decumbent  $\bigcirc$  or  $\frac{1}{8}$  jl.au Y N. Holl. 1816. S co  
 21733 *maderaspatana* Lam. Madras  $\nabla \triangle$  un  $\frac{5}{8}$  jl.au Y E. Indies 1780. S co Lam. il. 699. 3  
 21734 *cinerea* Del. cinereous  $\bigcirc$  or  $\frac{1}{4}$  jl.au Y Egypt 1818. S co  
 21735 *bicolor* W. two-colored  $\nabla \triangle$  un  $1\frac{1}{2}$  jl.au W.x E. Indies 1804. S co Lam. il. 699. 1  
*Cótula latifolia* Desf.  
 21736 *sonchifolia* Bieb. Sonchus-leaved  $\bigcirc$  or  $\frac{1}{2}$  jl.au Y Caucasus 1821. S co

2382. ANACYCLUS L. ANACYCLUS. (*A* priv. *anthos*, flower, *kyklos*, circle; ovaries.) *Comp. Anth.* 8. —  
 21737 *anthemoides* Lag. Anthemis-like  $\nabla \triangle$  un 1 jl.au Pa.Y S. Europe 1727. D co  
*Santolina anthemoides* L.  
 21738 *creticus* L. Cretan  $\bigcirc$  un 1 jn.au Y Candia 1759. S co An. mu. 11. 22  
 21739 *orientalis* L. Oriental  $\bigcirc$  un  $1\frac{1}{2}$  jn.au Y Levant 1731. S co Boer. 1. 110  
 21740 *aureus* L. golden-flowered  $\bigcirc$  pr  $\frac{1}{2}$  jn.au Y Levant 1570. S co Lam. il. 700. 2  
 21741 *valentinus* L. Valentia  $\bigcirc$  un 1 jn.jl Y Spain 1656. S co Schk. han. 3. 254. b  
 21742 *radiatus* Lk. rayed  $\bigcirc$  pr  $1\frac{1}{2}$  jl.au Y S. Europe 1596. S s.l Brey. c. 75  
*Anthemis valentina* W.  
 21743 *clavatus* Lk. clubbed  $\bigcirc$  cu  $1\frac{1}{2}$  jl.au W Barbary 1801. S co Biv. cen. 1. 7  
 21744 *divaricatus* Cav. divaricate  $\bigcirc$  un  $1\frac{1}{2}$  jl.au W Spain 1818. S co

2383. CLADANTHUS Cas. CLADANTHUS. (*Klados*, branch, *anthos*, flower; on branches.) *Comp. Anth.* 1.  
 21745 *arabicus* Cas. Arabian  $\bigcirc$  pr  $1\frac{1}{2}$  jl.au Y Barbary 1759. S co Sm. spic. 9. 10  
*Anthemis arabica* L.

2384. ANTHEMIS L. CHAMOMILE. (*Anthemion*, a flower; plants covered with.) *Comp. Anth.* 45. — 49.

- I. FLAVIFLORÆ. — *Rays yellow; leaves bipinnatifid or bipinnate.*  
 21746 *tinctoria* L. dyer's  $\nabla \triangle$  pr  $1\frac{1}{2}$  jn.n Y Britain sto.pl. D co Eng. bot. 1472  
 21747 *Rudolphiana* Bieb. Rudolph's  $\nabla \triangle$  or 1 jn.jl Y Caucasus 1824. D  
*Pyrethrum orientale* W.  
 21748 *Marshalliana* W. Marshall's  $\nabla \triangle$  or  $1\frac{1}{2}$  jn.jl Y Caucasus 1816. D  
 21749 *discoidea* W. discoid  $\bigcirc$  pr 1 jl.au Y Italy 1800. S

- II. BIPINNATIFIDÆ. — *Rays white; leaves bipinnatifid or bipinnate.*  
 21750 *fallax* W. uncertain  $\bigcirc$  pr 1 jl.au W ..... 1825. S co  
 21751 *Pyrethrum* L. Pellitory of Spain  $\nabla \triangle$  or 1 jn.jl W S. Europe 1570. D s.p Bot. mag. 462  
 21752 *globosa* W. globose  $\nabla \triangle$  el 1 au.s W S. Europe 1570. D co Jac. sc. 3. 371  
 21753 *apiifolia* R. Br. Parsley-leaved  $\nabla \triangle$  pr 2 au.s W China 1819. D co Bot. reg. 527  
 21754 *nobilis* L. common noble  $\nabla \triangle$  m  $\frac{1}{2}$  jls W Britain gra.pa. D co Eng. bot. 980  
*2 flore pleno*  
 21755 *grandiflora* Dec. great-flowering  $\nabla \triangle$  or 1 jn.au W S. Europe 1825. D co  
 21756 *arvensis* L. corn-field  $\nabla \triangle$  w 1 jn.au W Britain dry fi. S co Eng. bot. 602  
 21757 *Cótula* L. Cotula  $\bigcirc$  w 1 jn.s W Britain corn fi. S co Eng. bot. 1772  
 21758 *rigescens* W. en. ragescent  $\nabla \triangle$  pr 2 jls W Caucasus 1805. D co W. h. b. 1. 62  
 21759 *austriaca* Jac. Austrian  $\bigcirc$  un 1 my.au W Austria 1759. S co Jac. au. 5. 444  
 21760 *Triumfetti* All. Triumfetti's  $\nabla \triangle$  or 1 jl.au Pa.Y Switzerl. 1819. S co  
 21761 *nicæensis* W. Nice  $\bigcirc$  un 1 jl.au W Italy 1819. S co  
*peregrina* W.

21762 chla <i>L.</i>	Chian	○	pr	1½	jn.o	W	Chio	1731.	S	co	
21763 altissima <i>L.</i>	tallest	○	pr	4	au	W	S. Europe	1731.	S	co	
21764 Cota <i>L.</i>	Cota	○	pr	1	jl.au	W	Italy	1714.	S	co	Pluk. al. 17. 5
21765 punctata <i>Vahl</i>	dotted	✱	pr	1	au.s	W	Barbary	1818.	S	co	Desf. at. 239
21766 pubescens <i>W.</i>	pubescent	✱	△	pr	1	jl.au	W	S. Europe	1803.	D	co
21767 Chamomilla <i>W. en.</i>	Chamomile	✱	△	pr	1	jl.au	W	S. Europe	1807.	D	co
21768 fuscata <i>Brot.</i>	brown-scaled	○	pr	1	jl.au	W	Portugal	1805.	S	co	
21769 ruthénica <i>Bieb.</i>	Russian	○	pr	1½	my.jn	W	Tauria	1823.	S	co	
21770 fruticulosa <i>Bieb.</i>	shrubby	✱	△	pr	1½	jn	W	Caucasus	1820.	D	co
21771 retusa <i>Lk.</i>	retuse	○	un	1	jl.au	W	.....	1824.	S	co	
21772 secundiramea <i>Biv.</i>	side-branched	○	un	1	jl.au	W	Sicily	1823.	S	co	
21773 ramosa <i>Lk.</i>	branchy	○	un	1	jl.au	W	.....	1824.	S	co	
21774 coronopifolia <i>W.</i>	Buckhorn-lvd	✱	△	pr	1	jn.jl	W	Spain	1818.	D	co
21775 saxatilis <i>Kit.</i>	rock	✱	△	pr	1	jl.au	W	Hungary	1807.	D	co
21776 ánglica <i>Spr.</i>	English	✱	○	un	½	jl.au	W	England	sea co.	S	co
marítima <i>E. B.</i> not <i>L.</i>											

III. PINNATE. — *Leaves pinnate and pinnatifid; flower white.*

21777 incrassata <i>Loi.</i>	thick-peduncled	✱	△	or	1	jl.au	W	France	1818.	D	co
21778 pedunculata <i>Desf.</i>	peduncled	○	un	1½	jl.au	W	Spain	1816.	S	co	
incrassata <i>Lk.</i>											
21779 tomentosa <i>L.</i>	downy	✱	△	pr	½	jl.o	W	Levant	1795.	D	co
21780 carpatica <i>W.</i>	Carpathian	✱	△	pr	½	jn.jl	W	Carpathia	1820.	D	co
21781 montana <i>L.</i>	mountain	✱	△	pr	½	jl.o	P	Italy	1759.	D	co
21782 peregrina <i>Bieb.</i>	foreign	○	un	1	jn.jl	W	Caucasus	1823.	S	co	Ger. gal. 8
21783 ibérica <i>Bieb.</i>	Iberian	✱	△	or	½	jn.jl	W	Iberia	1820.	D	co
21784 petræa <i>Ten.</i>	rock	✱	△	or	1	jn.jl	W	Italy	1825.	S	co
21785 Barrelieri <i>Ten.</i>	Barrelier's	✱	△	or	½	jn.jl	W	Italy	1825.	S	co
21786 mixta <i>L.</i>	mixed	○	pr	1	jl.au	W	France	1731.	S	co	Mic. gen. 30. 1
21787 melampodia <i>Del.</i>	black-footed	✱	△	or	½	jn.jl	W	Egypt	1819.	D	co
21788 marítima <i>L.</i>	sea	✱	△	pr	1	jl.au	W	Mediterr.	1800.	S	s.l
21789 alpina <i>L.</i>	alpine	✱	△	pr	¾	jn.jl	W	Austria	1824.	D	co
21790 Kitaibelii <i>Spr.</i>	Kitaibel's	✱	△	or	½	jn.jl	W	Hungary	1823.	D	co
saxatilis <i>Kit.</i>											

2385. CENTROSPE'RMUM <i>Spr.</i>	CENTROSPERMUM.	(Kentron, spur, sperma, seed.)	Comp. Anthem.	1.
21791 chrysanthum <i>Spr.</i>	yellow-flowered	○ pr $\frac{3}{4}$	jl.au Y Spain 1823. S	co

2386. SANVITA'LIA Cav.	SANVITALIA.	(Most probably a man's name.)	Comp. Helianthæ.	1. — 2.
21792 procumbens Cav.	trailing	✱ ○ or 1 jl.au Y	Mexico	1798. S co Bot. reg. 707

2387. ACHILLEA <i>L.</i>	MILFOIL.	(Achilles, pupil of Chiron, first used the plant in med.)	Com. Anthem.	74.	
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I. INDIVISE. — *Leaves undivided.*

21793 lingulata <i>Kit.</i>	tongue-leaved	✱	△	or	1	jl.au	W	Hungary	1815.	D	co
21794 Herba-rota <i>All.</i>	Herba-rota	✱	△	or	½	jn.jl	W	France	1640.	D	co
21795 grandiflora <i>Bieb.</i>	great-flowered	✱	△	or	1	jl.au	W	Caucasus	1815.	D	co
21796 Ptármica <i>L.</i>	Sneezewort	✱	△	or	1	jn.n	W	Britain	moi. pl.	D	co
2 flôre pleno	double-flowered	✱	△	or	1	jn.n	W	.....	...	D	co
21797 ánglica <i>G. Don</i>	English	✱	△	or	2	au.s	W	Britain	fields.	D	co
Eng. bot. 2531											
21798 serrata <i>E. B.</i> not <i>L.</i>	staining	✱	△	or	1	jn.au	W.y	.....	1798.	D	co
21799 decolorans <i>Schr.</i>	Mongolian	✱	△	or	1½	jl.au	W?	Siberia	1818.	D	co
21800 mongolica <i>Fis.</i>	showy	✱	△	or	1½	jl.s	W	.....	1804.	D	co
21801 speciosa <i>Hae.</i>	biserrate	✱	△	or	1½	jn.jl	W	Albania	1820.	D	co
21802 cristata <i>Retz.</i>	crested-leaved	✱	△	or	½	jl.au	W	Italy	1784.	D	p.l
21803 Agératum <i>L.</i>	Sweet Maudlin	✱	△	or	2	au.o	Y	S. Europe	1570.	D	s.p

II. PINNATIFIDE. — *Leaves pinnatifid, or doubly or deeply toothed.*

21804 alpina <i>L.</i>	alpine	✱	△	or	½	jn.n	W	Siberia	1731.	D	s.p
21805 serrata <i>Retz.</i>	saw-leaved	✱	△	or	2	au.s	W	Switzerl.	1686.	D	co
21806 coronopifolia <i>W.</i>	Buckhorn-lvd	✱	△	or	1½	jl.au	Pa.Y	Levant	1823.	D	co
21807 Clavennæ <i>L.</i>	Clavenna's	✱	△	or	½	jn.jl	W	Austria	1656.	D	p.l
21808 impatiens <i>L.</i>	impatiant	✱	△	or	2	jn.s	W	Siberia	1759.	D	co
21809 Gerbéri <i>W.</i>	Gerber's	✱	△	or	1½	jl.au	Pa.Y	Siberia	1821.	D	co
21810 recurvifolia <i>Lap.</i>	recurved-lvd	✱	△	or	1½	jl.au	W	Pyrenees	1820.	D	co
21811 pectinata <i>W.</i>	comb-leaved	✱	△	or	1½	au.s	Pa.Y	Hungary	1801.	D	co
W. & K. 1. 34											
ochroleuca <i>Wald.</i>											
21812 chamæmelifolia <i>Pou.</i>	Chamomile-lvd	✱	△	or	¾	jl	W	France	1825.	D	co
21813 asplenifolia <i>Ven.</i>	Asplenium-lvd	✱	△	or	1½	jn.au	Pk	N. Amer.	1803.	D	s.p
21814 squarrosa <i>H. K.</i>	rough-headed	✱	△	or	1	jl.au	W	.....	1775.	D	p.l

III. PINNATE. — *Leaves pinnate.*i. TRANSVERSE. — *Leaflets transverse*

21815 falcata <i>L.</i>	sickle-leaved	✱	△	or	½	jn.s	Pa.Y	Levant	1739.	D	co
21816 imbricata <i>Ven.</i>	imbricated	✱	△	or	1½	jn.au	Y	Persia	1818.	D	s.l
21817 tenuifolia <i>Lam.</i>	slender-leaved	✱	△	or	1	jn.au	Y	Levant	1733.	C	co
21818 Santolina <i>L.</i>	Santolina	✱	△	or	1	jn.au	Pa.Y	Levant	1759.	D	p.l
21819 santolinoides <i>Lag.</i>	Santolina-like	✱	△	or	1	jn.au	W	Spain	...	D	co
21820 albida <i>W. en.</i>	whitish	✱	△	or	1	jl	Pa.Y	.....	1819.	D	co

ii. HORIZONTALLES. — *Leaflets horizontal.*

21821 anthemoides <i>W.</i>	Anthemis-lk	✱	△	or	½	jn.au	Pa.Y	.....	...	D	co
21822 decumbens <i>Lam.</i>	decumbent	✱	△	or	½	jn.au	Y	Kamtsch.	1816.	D	s.l
21823 moschata <i>Jac.</i>	musk	✱	△	or	2	jn.jl	W	Italy	1775.	D	co
21824 atrata <i>L.</i>	black-cupped	✱	△	or	2	jl.s	W	Austria	1596.	D	co
21825 nana <i>L.</i>	dwarf	✱	△	or	½	jn.au	W	Italy	1759.	D	co
21826 crética <i>L.</i>	Cretan	✱	△	or	1	jl.au	W	Candia	1739.	D	p.l
21827 ægyptiaca <i>L.</i>	Egyptian	✱	△	or	1	jl.s	Pa.Y	Levant	1640.	C	p.l
21828 holosericea <i>Sm.</i>	velvety	✱	△	or	1½	jl.s	W	Parnassus	1817.	D	co
21829 auriculata <i>W.</i>	eared	✱	△	or	1	jn.au	Y	A. Minor	1827.	D	co
21830 vallesiaca <i>Suter</i>	Vallesian	✱	△	or	1	jn.au	W	Switzerl.	1819.	D	co
helvética <i>Schl.</i>											
21831 macrophylla <i>L.</i>	long-leaved	✱	△	or	3	jl.au	W	Italy	1710.	D	co
Tri. ob. 23											

IV. BIPINNATE. — *Leaves bipinnate and bipinnatifid.*

21832 compacta <i>W.</i>	compact	✱	△	or	1	jl.au	Pa.Y	.....	1803.	D	co
21833 glomerata <i>Bieb.</i>	glomerated	✱	△	or	1	jl.au	Y	Caucasus	1818.	D	co



21834 punctata Ten.	dotted	✓	△	or	1	jl.au	Str	Naples	1820.	D	co	
21835 leptophylla Bieb.	slender-leaved	✓	△	or	1	jl.au	Pa.Y	Tauria	1816.	D	co	
21836 taurica Bieb.	Taurian	✓	△	or	1	jl.au	Pa.Y	Tauria	1818.	D	co	
21837 pauciflora Lam.	few-flowered	✓	△	or	1	jl.au	Y	Spain	1820.	D	co	
21838 Eupatorium W.	Eupatorium	✓	△	or	4	jl.au	Y	Casp. sho.	1803.	D	co	
21839 coarctata Poir.	compressed	✓	△	or	4	jl.s	Y	S. Europe	1816.	D	co	
21840 aurea Lam.	golden-flowered	✓	△	or	1	jn.s	Y	Levant	1739.	D	co	
21841 pubescens L.	pubescent	✓	△	or	1	jn.s	L.Y	Levant	1739.	D	p.l	
21842 crithmifolia Kit.	Samphire-lvd	✓	△	or	1	½ jl.au	W	Hungary	1804.	D	p.l	W. & K. 1. 66
21843 micrantha W.	small-flowered	✓	△	or	1	jn.o	Y	Levant	1805.	D	p.l	
21844 tanacetifolia All.	Tansy-leaved	✓	△	or	1	jl.au	Pk	Switzerl.	1658.	D	co	M. h. 6. 11. 14
21845 rosea W. & K.	roseate	✓	△	un	1½	jn.au	R	Hungary	1816.	D	co	
21846 distans Kit.	distant	✓	△	w	3	jl.au	W	Italy	1804	D	co	Al. ped. 53. 1
21847 ambigua Poll.												
21847 Millefolium L.	Milfoil	✓	△	or	2	jn.o	W	Britain	past.	D	co	Eng. bot. 758
21848 dubia Fis.	red-flowered	✓	△	un	2	jn.o	W	.....	...	D	co	
21849 montana Schl.	doubtful	✓	△	un	1	jn.au	W	Siberia	1820.	D	co	
21850 heterophylla Spr.	mountain	✓	△	un	1	jn.au	W	Switzerl.	1819.	D	co	
21851 dentifera Dec.	variable-leaved	✓	△	un	1	jn.au	W	.....	1826.	D	co	
21852 intermedia Schl.	tooth-bearing	✓	△	un	1½	jn.au	W	S. France	1818.	D	co	
21853 polyphylla Schl.	intermediate	✓	△	un	1	jn.au	W	Switzerl.	1819.	D	co	
21854 stricta Schl.	many-leaved	✓	△	un	1	jn.au	W	Switzerl.	1819.	D	co	
21855 bannatica W. & K.	strict	✓	△	un	1½	jl.au	W	Switzerl.	1820.	D	co	
21856 magna L.	Bannatic	✓	△	un	1	jn.au	W	Hungary	1816.	D	co	
21857 lanata Spr.	great	✓	△	un	3	jn.n	W	S. Europe	1683.	D	co	
21858 tomentosa L.	woolly	✓	△	or	1	jl.au	W	.....	1804.	D	co	
21859 microphylla W.	tomentose	✓	△	or	2	my.o	Y	Britain	hea.	D	co	Eng. bot. 2532
21860 ochroleuca Ehrh.	small-leaved	✓	△	or	1	jl.s	W	Spain	1800.	D	co	Bar. ic. 1114
21861 odorata L.	yellowish-white	✓	△	or	2	jl.s	Pa.Y	.....	1804.	D	co	
21862 setacea Kit.	sweet-scented	✓	△	or	1½	jn.au	W	Spain	1729.	D	co	Jac. c. 1. 21
21863 nobilis L.	bristly	✓	△	or	1	jn.au	W	Hungary	1805.	D	p.l	W. & K. 1. 80
21864 ligustica All.	noble	✓	△	or	2	jn.au	W	Germany	1640.	D	co	Sch. han. 3.255
21865 myriophylla W. en.	Lovage	✓	△	or	4	jn.au	W	Italy	1791.	D	co	Al. ped. 1. 53. 2
21866 abrotanifolia L.	myriad-leaved	✓	△	or	1½	jl.s	W	.....	1798.	D	co	
	Southernw.-lvd	✓	△	or	2	jn.au	Y	Levant	1739.	D	p.l	
2388. TRIDAX L.	TRIDAX. (Tridaknos, thrice-bitten; 3 deep divis. of rays of fl.)							Comp. Helián. 1. — 2.				
21867 procumbens L.	procumbent	○	un	½	jl.au	Y	Mexico	1804.	S	co		
	Balbisia elongata W.											
2389. AMELLUS L.	AMELLUS. (Name of a plant mentioned by Virgil.)							Comp. Card. Vern. 3. — 4.				
21868 Lychnitis L.	Lychnitis	2. —	pr	½	jn.jl	V	C. G. H.	1768.	C	p.l	Jac. c. 10. 1	
21869 villosus Ph.	villous	✓	△	pr	1	au.s	Y	Missouri	1811.	D	co	
	Sideranthus villosus Swt.											
21870 spinulosus Ph.	spinulose	✓	△	pr	2	au.s	Y	Missouri	1811.	D	co	
	Sideranthus spinulosus Swt.											
2390. STARKEA W.	STARKEA. (Rev. M. Starke, of Gros Tschirna, Silesia, cryptog.)							Comp. Card. Vern. 1.				
21871 umbellata W.	umbel-flowered	✓	△	un	1½	jn.jl	Y	Jamaica	1768.	D	p	Lam. il. 682. 2
	Amellus umbellatus L.											
2391. ANDROMACHIA Kth.	ANDROMACHIA. (Andromachus, phys. to Nero.)							Comp. Card. Vern. 1. — 9.				
21872 igniaria Kth.	touchwood	✓	△	un	1	jn.au	Y	S. Amer.	1824.	C	s.l	H. & B. 2. 112
2392. COLUMELLIA Jac.	COLUMELLIA. (L. J. M. Columella, flourished 42 years A. C.)							Comp. Helián. 1.				
21873 biennis Jac.	biennial	✓	△	un	1	jn.jl	Y	C. G. H.	1821.	S	co	Jac. sc. 3. 301
	Nestlera biennis Spr.											
2393. ECLIPTA L.	ECLIPTA. (Ekleipo, to be deficient; want of seed-crown or wing.)							Comp. Hel. 6. —				
21874 erecta L.	upright	○	un	2	jl.s	W	America	1690.	S	p	Di. el. 114. 137	
21875 prostrata L.	prostrate	✱	△	un	½	jl.s	W	E. Indies	1732.	S	p	Di. el. 113. 138
21876 punctata L.	dotted	○	un	½	jl.au	W	W. Indies	1818.	S	s.l	Jac. am. pic. 197	
21877 procumbens Mx.	procumbent	✱	○	un	½	jl.au	W	Carolina	1818.	S	s.l	
21878 latifolia L.	broad-leaved	○	un	½	jl.au	W	E. Indies	1823.	S	s.l		
21879 undulata W.	waved	✱	△	un	½	jl.au	W	E. Indies	1826.	S	co	
2394. TETRANTHUS Swz.	TETRANTHUS. (Tetras, four, anthos, flower.)							Comp. Eupat. 1. — 2.				
21880 littoralis Swz.	shore	⊞	△	cu	½	jl.s	W	W. Indies	1820.	D	s.l	
2395. MEYERA Schreb.	MEYERA. (Gottlieb Andrew Meyer, a German botanist.)							Comp. Helián. 1 — 6.				
21881 sessilis Swz.	sessile	✓	△	un	1	jl.au	Y	W. Indies	...	D	co	
2396. CHRYSANTHELLUM Richb.	CHRYSANTHELLUM. (Dim. of chrysanthemum.)							Comp. Helián. 1.				
21882 procumbens Richb.	procumbent	○	un	1½	jn.jl	Y	W. Indies	1768.	S	co	Sw. ob. 314. 8. 1	
	Verbesina mutica W. Collæa procumbens Spr.											
2397. PTILOSTEPHIUM Kth.	PTILOSTEPHIUM. (Ptilon, feather, stephos, crown; pappus.)							Comp. Helián. 2.				
21883 coronopifolium Kth.	Buckhorn-lvd	○	cu	1	jn.jl	Y	Mexico	1823.	S	co	H. & B. 4. 387	
21884 trifidum Kth.	trifid	○	cu	1	jn.jl	Y	Mexico	1823.	S	co	H. & B. 4. 388	
2398. SIEGESBECKIA L.	SIEGESBECKIA. (J. George Siegesbeck, M.D., a German bot.)							Comp. Helian. 6.				
21885 orientalis L.	Oriental	○	pr	2	au.o	Y	India	1730.	S	co	Sch. han. 3.256	
21886 triangularis Cav.	triangular	○	cu	2	au.s	Y	Mexico	1825.	S	co	Cav. ic. 3. 253	
21887 droseroides Swt.	Sundew-like	○	cu	2	au.s	Y	Mexico	1825.	S	co	Bot. reg. 1061	
	zorullensis Kth.?											
21888 cordifolia Kth.	heart-leaved	○	cu	2	au.s	Y	Mexico	1826.	S	co		
21889 flosculosa Herit.	flosculose	○	pr	2	jn.jl	Y	Peru	1784.	S	co	Her. st. 16	
21890 ibérica W.	Iberian	○	cu	1	au.s	W	Iberia	1818.	S	co	Bux. c. 3. 52	
2399. VERBESINA L.	VERBESINA. (Altered from Verberna.)							Comp. Heliánthea. 15. —				
	I. ALTERNIFOLIAE. — Leaves alternate.											
	i. HERBACEAE. — Herbaceous.											
21891 alata L.	wing-stalked	✓	△	pr	2	my.o	O	S. Amer.	1699.	C	p	Bot. mag. 1716
21892 virginica L.	Virginian	✓	△	pr	2	jl.s	W	N. Amer.	1812.	D	co	

- 21893 *salicifolia* Kth. Willow-leaved  $\frac{1}{2}$   $\Delta$  or 2 jn.au Y Mexico 1825. D co  
 21894 *Boswallia* L. Boswall's  $\square$  or 2 jl.au Y E. Indies 1818. S co
- ii. FRUTICOSA. — *Shrubby*.  
 21895 *gigantæa* Jac. giant  $\frac{1}{2}$   $\square$  un 8 ... Y W. Indies 1758. C l.p Jac. ic. 1. 175
- II. OPPOSITIFOLIÆ. — *Leaves opposite*.  
 i. HERBACEÆ. — *Herbaceous*.  
 21896 *Siegesbeckia* Mx. Siegesbeck's  $\frac{1}{2}$   $\Delta$  un 3 o.n Y Virginia 1731. D l.p  
*Siegesbeckia occidentalis* L.  
 21897 *helianthoides* Mx. Helianthus-like  $\frac{1}{2}$   $\Delta$  or 3 au Y N. Amer. 1827. S co  
 21898 *serrata* Cav. saw-leaved  $\frac{1}{2}$   $\Delta$  un 3 jl.o Y Mexico 1803. D l.p Cav. ic. 3. 214  
 21899 *sativa* H. K. cultivated *Oil-seed*  $\square$  un 6 au.s Y E. Indies 1806. S co Bot. mag. 1017  
 21900 *pinnatifida* Cav. pinnatifid  $\frac{1}{2}$   $\Delta$  or 3 au Y Mexico 1826. C co Cav. ic. 1. 100  
 21901 *dichotoma* Mur. forked  $\square$  un 3 jn.jl Y E. Indies 1789. S co Mur. 1779. 4  
 21902 *laciniata* Nut. jagged  $\frac{1}{2}$   $\Delta$  or 2 ... Y Carolina 1821. S co  
*Siegesbeckia laciniata* Poir.  
 21903 *calendulæa* W. Marigold-like  $\square$  un 2 jl.s Y Ceylon 1739. S co Bur. zey. 22. 1
- ii. FRUTICOSÆ. — *Shrubby*.  
 21904 *fruticosa* W. shrubby  $\square$  un 3 jn.au Y W. Indies 1759. C co Pl. ic. 52  
 21905 *atriplicifolia* Pers. Atriplex-leaved  $\frac{1}{2}$   $\square$  or 3 jl.au Y ..... 1823. C co Col. h. rip. 31  
*Galinsoga discolor* Spr.
2400. SYNEDRELLA Gae. SYNEDRELLA. (*Synedrella*, a little bench; recept. naked) *Comp. Helián.* 1.—3.  
 21906 *nodiflora* Gae. knot-flowered  $\square$  w  $\frac{1}{2}$  jn.jl Y W. Indies 1726. S s.l Hook. ex. fl. 60  
*Verbesina nodiflora* L.
2401. GALINSOGÆA R. & P. GALINSOGÆA. (*M. M. Galinsoga*, superint. Madrid gar.) *Comp. Helián.* 3.—9.  
 21907 *parviflora* W. small-flowered  $\square$  un  $1\frac{1}{2}$  my.s D.Y S. Amer. 1796. S co Cav. ic. 3. 281  
 21908 *trilobata* Cav. three-lobed  $\square$  un  $1\frac{1}{2}$  au.n O Peru 1797. S co Bot. mag. 1895  
 21909 *balbisoides* Kth. Balbisia-like  $\square$  or 2 au Y Mexico 1825. S co H. & B. 4. 386
2402. ACMEÏLLA Rich. ACMEÏLLA. (*Akme*, a point; pricking taste of foliage.) *Comp. Heliántheæ.* 3.  
 21910 *mauritiæa* Pers. Mauritian  $\square$  un  $1\frac{1}{2}$  jl.au Y Mauritius 1768. S s.l Ru. am. 6. 65  
*Spilánthes Acmeïlla* L.  
 21911 *repens* Walt. creeping  $\frac{1}{2}$   $\square$  or  $\frac{1}{2}$  jl.au Y Carolina 1818. S co  
*Spilánthes repens* Mx.  
 21912 *occidentalis* Pers. western  $\frac{1}{2}$   $\square$  or  $\frac{1}{2}$  jl.au Y S. Amer. 1825. S co
2403. ZALUZAÏNIA Pers. ZALUZANIA. (Altered from *Zaluzianskia*, obs. Polish bot.) *Comp. Helián.* 1.—2.  
 21913 *triloba* Pers. three-lobed  $\frac{1}{2}$   $\Delta$  un  $1\frac{1}{2}$  jl.s Y Mexico 1798. D l.p  
*Acmeïlla trilobata* Spr.
2404. PASCALIA Or. PASCALIA. (*Dedan Pascal*, M.D., and a professor at Parma.) *Comp. Helián.* 1.  
 21914 *glauca* Or. glaucous-leaved  $\frac{1}{2}$   $\Delta$  pr  $1\frac{1}{2}$  jn.au Y Chile 1799. D co Bot. rep. 549
2405. HELIOPSIS Pers. HELIOPSIS. (*Helios*, sun, *opsis*, appearance; flowers.) *Comp. Helián.* 5.—  
 21915 *laevis* Pers. smooth  $\frac{1}{2}$   $\Delta$  or 6 jl.o Y N. Amer. 1714. D co Her. st. 45  
*Bupthálmum helianthoides* L.  
 21916 *canescens* Kth. canescent  $\frac{1}{2}$   $\Delta$  or 2 jl.s Y Mexico 1818. D co Bot. reg. 592  
 21917 *scabra* Duval scabrous  $\frac{1}{2}$   $\Delta$  or 5 jl.s Y N. Amer. 1824. D co  
 21918 *bupthalmoides* Duval Bupth.-lk  $\square$  un 1 jl.s Y S. Amer. 1798. S co Jac. sc. 2. 151  
*Acmeïlla bupthalmoides* L. *Bupthálmum scabrum* Cav.  
 21919 *dubia* Duval doubtful  $\square$  un 1 jl.s Y W. Indies 1826. S co
2406. BUPHTHALMUM L. OX-EYE. (*Bous*, ox, *ophthalmos*, eye; disk of fl.) *Comp. Heliánth.* 9.—27.  
 21920 *sericeum* L. silky  $\frac{1}{2}$   $\square$  or 4 my.jl Y Canaries 1779. C p.l Bot. mag. 1836  
 21921 *stenophyllum* Lk. narrow-leaved  $\frac{1}{2}$   $\square$  or 3 jn.jl Y Canaries 1818. C p.l  
 21922 *laevigatum* Brou. smooth-leaved  $\frac{1}{2}$   $\square$  or 4 jn.au Y Teneriffe 1800. C p.l  
*coriáceum* Hort.  
 21923 *spinosum* L. spinose  $\square$  or 3 jn.s Y Spain 1570. S co Bar. ic. 551  
 21924 *aquaticum* L. aquatic  $\square$  or  $\frac{1}{2}$  jl.au Y S. Europe 1731. S co Brey. c. 77  
 21925 *maritimum* L. sea  $\frac{1}{2}$   $\Delta$  or 1 jl.s Y Sicily 1640. D s.l Boc. mu. 129  
 21926 *salicifolium* L. Willow-leaved  $\frac{1}{2}$   $\Delta$  or  $1\frac{1}{2}$  jn.o Y Austria 1759. D co Jac. au. 4. 370  
 21927 *grandiflorum* L. great-flowered  $\frac{1}{2}$   $\Delta$  or  $1\frac{1}{2}$  jn.o Y Austria 1722. D p.l M. h. 6. 7. 52  
 21928 *speciosissimum* L. showiest  $\frac{1}{2}$   $\Delta$  or 2 jl.au Y S. Europe 1826. D p.l
2407. DIOMEÏDIA Cas. DIOMEÏDIA. (*Diomeda*, daughter of Phorbas.) *Comp. Heliántheæ.* 3.  
 21929 *glabrata* Kth. smooth  $\frac{1}{2}$   $\square$  or 3 my.jl Y S. Amer. 1699. C p.l Di. el. 38. 43  
*Bupthálmum arborescens* L.  
 21930 *bidentata* Cas. bidentate  $\frac{1}{2}$   $\square$  or 2 jn.au Y W. Indies 1696. C p.l Di. el. 28. 44  
*Bupthálmum frutescens* L.  
 21931 *argentea* Kth. silvery  $\frac{1}{2}$   $\square$  or 2 jn.jl Y S. Amer. 1824. C p.l
2408. TELEKIA Baum. TELEKIA. (Not explained.) *Comp. Heliántheæ.* 1.  
 21932 *speciosa* Baum. showy  $\frac{1}{2}$   $\Delta$  or 4 jn.au Y Hungary 1739. D co W. & K. 2. 113  
*Bupthálmum cordifolium* Kit.



## CLASS XIX. ORDER 3.

## SYNGENESIA FRUSTRANEA.

- \*2409. *HELIA'NTHUS* L. SUNFLOWER. (*Helios*, sun, *anthos*, fl; resemblance.) *Comp. Helián.* 28. — 35.
- 21933 *ánnuus* L. annual  $\bigcirc$  or 6 jn.o Y S. Amer. 1596. S co Ren. spec. 83
- 21934 *indicus* L. dwarf Indian  $\bigcirc$  or 3 jn.o Pa.Y Egypt 1785. S co Tab. ic. 764
- 21935 *tubæfórmis* Jac. tube-formed  $\bigcirc$  or 5 jl.au Y Mexico 1799. S co Jac. sc. 3. 375
- 21936 *multiflórus* L. many-flowered  $\Delta$  or 6 au.o Y N. Amer. 1597. D co Bot. mag. 227
- 2 plenus double-flowered  $\Delta$  or 6 au.o Y N. Amer. 1797. D co
- 21937 *tuberósus* L. tuberous *Jerus. Art.*  $\Delta$  cul 8 s.o Y Brazil 1617. R co Jac. vin. 2. 161
- 21938 *angustifólius* L. narrow-leaved  $\Delta$  or 3 s.o Y N. Amer. 1789. D co Bot. mag. 2051
- 21939 *macrophýllus* W. long-leaved  $\Delta$  or 6 au.o Y N. Amer. 1800. D co W. h. b. 70
- 21940 *móllis* W. soft  $\Delta$  or 4 jl.o Y N. Amer. 1805. D co
- 21941 *decapétalus* L. ten-petaled  $\Delta$  or 6 au.n Y N. Amer. 1759. D p.l Rob. ic. 235
- 21942 *prostrátus* W. prostrated  $\Delta$  or 2 jls Y N. Amer. 1800. D co
- 21943 *strumósus* L. strumous  $\Delta$  or 8 jls Y N. Amer. 1710. D p.l Boc. sic. 27. 4
- 21944 *altissimus* L. tallest  $\Delta$  or 8 jls Y N. Amer. 1731. D co Jac. vin. 2. 160
- 21945 *gigánteus* L. gigantic  $\Delta$  or 10 s.o Y N. Amer. 1714. D co M. h. 6. 7. 66
- 21946 *pauciflórus* Nut. few-flowered  $\Delta$  or 2 jls Y Louisiana 1824. D p.l
- 21947 *longifólius* Ph. long-leaved  $\Delta$  or 6 au.o Y Georgia 1812. D co
- 21948 *diffúsus* B. M. diffuse  $\Delta$  or 3 au.o Y N. Amer. 1821. D co Bot. mag. 2020
- 21949 *lineáris* Cav. linear  $\Delta$  or 2 au.o Y Mexico 1823. D co Bot. reg. 523
- 21950 *trachelifólius* W. *Trachelium*-lvd  $\Delta$  or 6 s.o Y N. Amer. 1825. D co
- 21951 *excélsus* W. lofty  $\Delta$  or 8 s.o Y Mexico 1820. D co Cav. ic. 219
- 21952 *missúricus* Lk. Missouri  $\Delta$  or 3 s.o Y Missouri 1821. D co
- 21953 *parviflórus* Kth. small-flowered  $\Delta$  or 3 jls Y Mexico 1826. D p.l H. & B. 4. 378
- 21954 *cornifólius* Kth. Cornus-leaved  $\Delta$  or 3 jl.o Y Mexico 1825. D p.l
- 21955 *lætiflórus* Pers. lively-flowered  $\Delta$  or 3 jl.o Y N. Amer. 1810. D p.l
- 21956 *trilobátus* Lk. three-lobed  $\Delta$  or 3 s.o Y Mexico 1824. D co
- 21957 *divaricátus* Ph. divaricate  $\Delta$  or 6 au.o Y N. Amer. 1759. D p.l M. h. 6. 7. 66
- 21958 *pubéscens* Vahl pubescent  $\Delta$  or 4 jl.o Y N. Amer. 1795. D co Bot. reg. 524
- 21959 *Hookeri* G. Don Hooker's  $\Delta$  or 3 jl.o Y ..... D co Bot. mag. 2778
- 21960 *villósus* Nut. villous  $\Delta$  or 3 jl.o Y N. Amer. 1820. D p.l
- 21961 *atrórúbens* L. dark-red-eyed  $\Delta$  or 3 jl.o Y N. Amer. 1732. D p.l Bot. reg. 508
2410. *GYMNOLO'MIA* Kth. GYMNE. (*Gymnos*, naked, *loma*, border; margin of grains.) *Comp. Helián.* 3. — 5.
- 21962 *maculáta* B. R. spotted  $\Delta$  pr 3 jn.jl Y W. Indies 1821. D p.l Bot. reg. 662
- 21963 *connáta* Spr. connate  $\Delta$  or 4 o.n Y Brazil 1827. C p.l
- 21964 *triplinérvia* Kth. triple-nerved  $\Delta$  or 3 o.n Y NewSpain 1825. C p.l
- \*2411. *RUDBE'CKIA* L. RUDBECKIA. (*Olof Rudbeck*, prof. bot., Upsal, died 1702.) *Comp. Helián.* 15. —
- 21965 *pinnáta* Ven. pinnated  $\Delta$  or 3 aus Y N. Amer. 1803. D co Bot. mag. 2310
- 21966 *digitáta* H. K. digitate-leaved  $\Delta$  or 6 aus Y N. Amer. 1759. D p.l M. h. 6. 6. 54
- 21967 *laciniáta* L. jagged-leaved  $\Delta$  or 6 jls Y N. Amer. 1640. D p.l M. h. 6. 6. 53
- 21968 *columnáris* Ph. columnar  $\Delta$  or 3 aus Y N. Amer. 1811. D co Bot. mag. 1601
- 21969 *subtomentósa* Ph. rather downy  $\Delta$  or 3 aus Y N. Amer. 1802. D co
- 21970 *triloba* L. three-lobed  $\Delta$  or 4 aus Y N. Amer. 1699. D co Bot. reg. 525
- 21971 *hírta* L. great-hairy  $\Delta$  or 2 jn.n Y N. Amer. 1714. D p.l Sw. fl. gar. 82
- 21972 *rádula* Ph. rasp  $\Delta$  or 2 jn.n Y Georgia 1825. S p.l
- 21973 *serótina* Swt. late-flowered  $\Delta$  or 2 au P N. Amer. 1823. D co Sw. fl. gar. 4
- 21974 *Newmani* Hort. Newman's  $\Delta$  or 1½ jl.au Y S. Amer. 1821. D co
- 21975 *napifolia* Kth. turnip-leaved  $\Delta$  or 2 jl.au Y NewSpain 1824. D p.l
- 21976 *fúlgida* H. K. bright  $\Delta$  or 3 jl.au Y N. Amer. 1760. D p.l Bot. mag. 1996
- 21977 *lævigáta* Ph. smooth  $\Delta$  or 3 jl.au Y Carolina 1812. D co
- 21978 *amplexifolia* Jac. stem-clasping  $\bigcirc$  or 3 jl.au Y Louisiana 1793. S co Jac. ic. 3. 592
- 21979 *purpúrea* L. purple  $\Delta$  or 5 jl.o D.P N. Amer. 1699. D p.l Bot. mag. 2
2412. *GALA'RDIA* Lam. GALARDIA. (*M. Gaillard de Marentonneau*, an amateur bot.) *Comp. Helián.* 2.
- 21980 *bícolor* Lam. two-colored  $\Delta$  or 2 jl.o O Carolina 1787. D co Bot. mag. 1602
- Virgília helldes* Herit.
- 21981 *aristáta* Ph. awned  $\Delta$  or 1 jl.o Y N. Amer. 1812. D co
2413. *TITHO'NIA* Desf. TITHONIA. (*Tithonus*, favorite of Aurora; flower couleur d'aurore.) *Comp. Hel.* 1.
- 21982 *tagetiflora* Desf. Marigold-flwd  $\Delta$  pr 10 jl.o O VeraCruz 1818. C co Bot. reg. 591
2414. *CO'SMEA* Cav. COSMEA. (*Kosmos*, an ornament; flowers.) *Comp. Heliántheæ.* 7. —
- 21983 *lútea* B. M. yellow-flowered  $\bigcirc$  pr 2 o.n Y Mexico 1811. S co Bot. mag. 1689
- 21984 *sulphúrea* W. sulphur-flwd  $\bigcirc$  pr 2 jl.au Y Mexico 1799. S co Jac. ic. 3. 595
- Coreópsis artemisiáfolia* Jac.
- 21985 *bipinnáta* W. bipinnate-lvd  $\bigcirc$  pr 2 jl.au P Mexico 1799. S l.p Bot. mag. 1535
- 21986 *parviflora* W. small-flowered  $\bigcirc$  pr 2 jl.au W Mexico 1800. S co Jac. sc. 3. 374
- Coreópsis parviflora* Jac.
- 21987 *crithmifolia* Kth. Samphire-leaved  $\bigcirc$  or 1½ jl.n Y Mexico 1825. S co
- 21988 *chrysanthemifolia* Kth. Chrysanth.-lvd  $\bigcirc$  or 2 o.n Y S. Amer. 1826. S co
- 21989 *tenélla* Kth. delicate  $\bigcirc$  or 1½ o.n Y Mexico 1824. S co
- Coreópsis odoratissima* Cav.
- \*2415. *COREO'PSIS* Jac. COREOPSIS. (*Koris*, a bug, *opsis*, resemblance; seeds.) *Comp. Helián.* 20. —
- I. COMPÓSITÆ. — *Leaves compound.*
- 21990 *feruláfolia* Jac. Ferula-leaved  $\Delta$  or 3 o.n Y Mexico 1799. D l.p Bot. mag. 2059
- 21991 *grandiflora* Hogg large-flowering  $\Delta$  or 3 aus Y N. Amer. 1826. S r.m Sw. fl. gar. 175
- 21992 *verticilláta* L. whorl-leaved  $\Delta$  or 3 jl.o Y N. Amer. 1759. D p.l Bot. mag. 156
- 21993 *tenuifolia* Ehrh. slender-leaved  $\Delta$  or 2 jl.au Y N. Amer. 1780. D co Pluk. m. 344. 4
- 21994 *chrysántha* L. golden-flwd  $\Delta$  or 2 jls Y W. Indies 1752. S co Pl. ic. 53. 1
- 21995 *tripteris* L. three-winged  $\Delta$  or 6 au.o Y N. Amer. 1737. D p.l M. h. 7. 3. 44
- 21996 *trichosperma* Mx. hairy-seeded  $\Delta$  or 3 au.s Y NewJersey 1818. S r.m

21997	senifolia Mx.	six-leaved	$\Delta$	or	4	au.o	Y	N. Amer.	1812.	D	co	
21998	alba L.	white climbing	$\Delta$	or	6	jn.jl	W	Jamaica	1699.	D	lp	Her. par. 124
21999	incisa B. R.	cut-leaved	$\Delta$	or	6	s.d	Y	W. Indies	...	D	co	Bot. reg. 7
22000	réptans L.	creeping	$\Delta$	or	6	jl.s	Y	W. Indies	1792.	S	co	Sm. spic. 22
II. DIVISÆ. — Leaves divided.												
22001	auriculata L.	ear-leaved	$\Delta$	or	6	au.o	Y	N. Amer.	1699.	D	p.l	Pluk. al. 83. 5
22002	aúrea H. K.	golden	$\Delta$	or	3	aus	Y	N. Amer.	1785.	D	p.l	
III. INDIVISÆ. — Leaves undivided.												
22003	latifolia L.	broad-leaved	$\Delta$	or	3	aus	Y	N. Amer.	1786.	D	co	
22004	arguta Ph.	sharp-notched	$\Delta$	or	2	aus	Y	Carolina	...	D	co	
22005	lanceolata L.	lanceolate	$\Delta$	or	3	jl.s	Y	Carolina	1724.	S	co	Bot. cab. 821
22006	crassifolia H. K.	thick-leaved	$\Delta$	or	3	au.o	Y	Carolina	1785.	D	p.l	
22007	angustifolia H. K.	narrow-leaved	$\Delta$	or	2	jn.au	Y	N. Amer.	1778.	D	p.l	
22008	integrifolia Poir.	entire-leaved	$\Delta$	or	3	jl.au	Y	Carolina	...	D	co	
22009	dichótoma Mx.	dichotomous	$\Delta$	or	8	s.o	Y	Carolina	1827.	D	p.l	
2416. VIGUIERA Kth. VIGUIERA. (L. G. A. Viguier, of Montpellier, botanist.) Comp. Helián. 2. — 3.												
22010	helianthoides Kth.	Sunflower-like	$\Delta$	or	3	jl.au	Y	Cuba	1825.	C	p.l	H. & B. 4. 379
22011	dentata Spr.	toothed	$\Delta$	or	3	jl.au	Y	Mexico	1826.	C	p.l	Cav. ic. 3. 220
Helianthus dentatus Cav.												
2417. ACTINOMERIS Nut. ACTINOMERIS. (Aktin, ray, meris, part.) Comp. Heliántheæ. 4.												
22012	squarrosa Nut.	squarrose	$\Delta$	or	3	jl.au	Y	N. Amer.	1640.	D	p.l	Jac. vin. 2. 110
Coreópsis alternifolia Jac. Verbesina Coreópsis Mx.												
22013	procera Nut.	tall	$\Delta$	or	8	s.o	Y	N. Amer.	1766.	D	p.l	
Coreópsis procera H. K.												
22014	helianthoides Nut.	Sunflower-like	$\Delta$	or	3	jl.au	Y	N. Amer.	1825.	D	p.l	
22015	alata Swt.	wing-stalked	$\Delta$	or	3	jl.au	Y	N. Amer.	1803.	D	p.l	Cav. ic. 3. 260
Coreópsis alata Cav.												
2418. CALLIOPSIS Richb. CALLIOPSIS. (Kallistos, most beautiful, opsis, eye; of fl.) Comp. Helián. 3. — 4												
22016	bicolor Richb.	two-colored	$\Delta$	or	2½	my.au	Y	Arkansa	1822.	S	co	Bot. reg. 846
Coreópsis tinctoria Nut.												
22017	palmata Spr.	palmate	$\Delta$	or	3	my.au	Y	Louisiana	1823.	D	co	
Coreópsis palmata Nut.												
22018	rosea Spr.	roseate	$\Delta$	or	2	jl.au	R	N. Casana	1778.	D	co	
Coreópsis rosea Nut.												
2419. SIMSIA Pers. SIMSIA. (John Sims, M.D. F.R.S. F.L.S., editor of Bot. Mag.) Comp. Helián. 1.												
22019	amplexicaulis Pers.	stem-clasping	$\Delta$	un	4	jl.au	Y	.....	1806.	D	p.l	
Coreópsis amplexicaulis Cav.												
2420. OSMITES L. OSMITES. (Osme, perfume; strong smell of camphor.) Comp. Helián. 3. — 5.												
22020	camphorina L.	camphor-scented	$\Delta$	pr	1½	ap.jl	W	C. G. H.	1794.	C	lp	Seba 1. 90. 2
22021	dentata Thun.	toothed	$\Delta$	pr	1½	ap.jl	W	C. G. H.	1820.	C	lp	
22022	Bellidiástrum L.	Bellidiastrum	$\Delta$	or	1	ap.jl	W	C. G. H.	1816.	C	p.l	
2421. ENCELIA Cav. ENCELIA. (Egchelion, a little eel; seeds.) Comp. Heliántheæ. 2. — 3.												
22023	canescens Cav.	canescent	$\Delta$	pr	1½	jl	O	Peru	1786.	C	lp	Bot. reg. 909
Pallásia halamifolia H. K.												
22024	halimifolia Cav.	Halimus-lyd	$\Delta$	or	1½	jl.au	Y	Mexico	1826.	C	p.l	Cav. ic. 3. 216
Pallásia grandiflora W.												
2422. SCLEROCA'RPUS W. SCLER. (Skleros, hard, karpos, fruit; covering of grains.) Comp. Helián. 1.												
22025	africanus W.	African	$\Delta$	un	2	jl.au	Y	Guinea	1812.	S	co	Jac. ic. 1. 176
2423. CULLUM'IA R. Br. CULLUMIA. (Sir Thomas Cullum, Bart. F.R.S. F.L.S.) Comp. Heliántheæ. 3.												
22026	ciliaris R. Br.	ciliated	$\Delta$	or	2	my.jn	Y	C. G. H.	1774.	C	p.l	Bur. af. 54. 1
22027	setosa R. Br.	bristled	$\Delta$	or	2	jn.au	Y	C. G. H.	1780.	C	lp	
22028	squarrosa R. Br.	squarrose	$\Delta$	or	2	jn.au	Y	C. G. H.	1786.	C	lp	Ac. haf. 3. 5
2424. BERCKHEYA Ehrh. BERCKHEYA. (John Lefranc de Berckhey, Dutch bot.) Comp. Helián. 10. — 20.												
22029	cynaroides W.	Artichoke-like	$\Delta$	or	1	jn	Y	C. G. H.	1789.	D	lp	
22030	obovata W.	smooth obovate	$\Delta$	or	2	jn.au	Y	C. G. H.	1794.	C	lp	H. n. h. 6. 34. 2
22031	incana W.	hoary	$\Delta$	or	2	jl.au	Y	C. G. H.	1739.	C	lp	Jac. ic. 3. 591
22032	cuneata W.	wedge-leaved	$\Delta$	or	2	jn.au	Y	C. G. H.	1812.	C	lp	Ac. haf. 3. 10
22033	palmata W.	palmated	$\Delta$	or	3	jn.au	Y	C. G. H.	1800.	C	lp	Ac. haf. 3. 13
22034	pectinata W.	pectinate	$\Delta$	or	2	jn.s	Y	C. G. H.	1818.	C	p.l	
22035	grandiflora W.	large-flowered	$\Delta$	or	2	jn.au	Y	C. G. H.	1812.	C	lp	Bot. mag. 1844
22036	uniflora W.	one-flowered	$\Delta$	or	3	jn.au	Y	C. G. H.	1815.	C	co	Ac. haf. 3. 7
22037	cérnua R. Br.	drooping-flwd	$\Delta$	or	1	my.jl	Y	C. G. H.	1774.	S	co	Meerb. ic. 1. 40
22038	spinosissima W.	spiniest	$\Delta$	or	1½	jn.au	Y	C. G. H.	1821.	D	p.l	Ac. haf. 12
2425. DIDE'LTA Herit. DIDE'LTA. (Dis, double, delta, Greek letter $\Delta$ ; receptacle.) Comp. Helián. 2.												
22039	carne'sum H. K.	fleshy	$\Delta$	un	3	jn.jl	Y	C. G. H.	1774.	C	lp	Her. st. 28
22040	spin'sum H. K.	spiny	$\Delta$	un	3	jn.jl	Y	C. G. H.	1774.	C	lp	Wen. ob. 4. 32
2426. GORTE'RIA L. GORTERIA. (David Gorter, Dutch prof. bot. Harderwyck.) Comp. Helián. 1. — 3.												
22041	personata L.	mask	$\Delta$	or	½	jl.au	Y	C. G. H.	1774.	S	co	Jac. c. 4. 21. 1
2427. GAZA'NIA Gae. GAZANIA. (Gaza, riches; splendor of flowers.) Comp. Helián. 5. — 9.												
22042	rigens R. Br.	stiff	$\Delta$	or	1	my.s	O	C. G. H.	1755.	C	p.l	Bot. mag. 90
Gorteria rigens L.												
22043	heterophylla W.	variable-leaved	$\Delta$	or	½	jn.jl	O	C. G. H.	1812.	C	p.l	W. h. b. 97
22044	uniflora B. M.	one-flowered	$\Delta$	or	1	jl.au	Y	C. G. H.	1816.	C	p.l	Bot. mag. 2270
22045	pavonia R. Br.	peacock	$\Delta$	or	1½	jn.jl	Y	C. G. H.	1804.	C	p.l	Bot. reg. 35
22046	subulata R. Br.	awl-leaved	$\Delta$	or	1	jl.au	Y	C. G. H.	1792.	D	lp	
2428. CRYPTOSTE'MMA R.Br. CRYPT. (Kryptos, hidden, stemma, crown; seeds.) Comp. Helian. 3. — 5.												
22047	calendulaceum R.Br.	Marigold-flwd	$\Delta$	or	1	jn.au	Y	C. G. H.	1752.	S	co	Bot. mag. 2232
22048	hypochondriacum R.Br.	melancholy	$\Delta$	or	1	jl.au	Y	C. G. H.	1731.	S	co	
22049	runcinatum R.Br.	saw-leaved	$\Delta$	or	1	jl.au	Y	C. G. H.	1794.	S	co	



2429. ARCTOTHECA *Wnl.* ARCTOTHECA. (*Arktos*, bear, *theke*, capsule; hairy seed.) *Comp. Helián.* 2.  
 22050 repens *Wnl.* creeping  $\Delta$  or 1 jl.au Y C. G. H. 1793. D co Jac. sc. 3. 306  
 22051 hirta *Lk.* hairy  $\Delta$  or 1 jl.au Y C. G. H. 1820. D pl
2430. SPHENO'GYNE *R. Br.* SPHENOG. (*Sphen*, wedge, *gynce*, female; stigma.) *Comp. Helián.* 9. — 11.  
 22052 anthemoides *R. Br.* Anthemis-like  $\bigcirc$  el  $\frac{1}{2}$  jl.s Y C. G. H. 1774. S co Bot. mag 544  
 22053 fœniculacea *Swt.* Fennel-leaved  $\bigcirc$  or 1 jl.s Y C. G. H. 1825. S pl Jac. sc. 2. 156  
 Ursinia fœniculacea *Spr.* Arctôtis fœniculacea *Jac.*
- 22054 crithmifolia *R. Br.* Samphire-lvd  $\Delta$  el 1 ap.au Y C. G. H. 1768. C lp Bur. af. 65. 1  
 22055 scariosa *R. Br.* scarious  $\Delta$  el 1 ap.au Y C. G. H. 1774. C lp  
 22056 abrotanifolia *R. Br.* Southernw.-lvd  $\Delta$  el 1 my.au Y C. G. H. 1789. C lp  
 22057 dentata *R. Br.* tooth-leaved  $\Delta$  el  $1\frac{1}{2}$  ju.jl Y C. G. H. 1787. C lp Bur. af. 64  
 22058 odorata *R. Br.* sweet-scented  $\Delta$  el 1 ap.jn Y C. G. H. 1774. C lp  
 22059 pilifera *Ker* hairy  $\Delta$  el  $1\frac{1}{2}$  d Y C. G. H. 1821. C lp Bot. reg. 604  
 22060 leucanthemoides *R. Br.* Leucanth.-lk  $\bigcirc$  or  $\frac{1}{2}$  jl.s Y C. G. H. 1825. S pl Jac. sc. 2. 164  
 Arctôtis leucanthemoides *Jac*
2431. ZOEGEA *L.* ZEGEA. (*J. Zoega*, M.D., published a *Fldra Islándica*.) *Comp. Card.* 1.  
 22061 Leptaurea *L.* Leptaurea  $\bigcirc$  un  $\frac{1}{2}$  jl.au O Levant 1779. S co Jac. ic. 1. 177
2432. LEU'ZEA *Dec.* LEUZEA. (*De Leuze*, a friend of Decandolle's.) *Comp. Carduaceæ.* 5. — 6.  
 22062 conifera *Dec.* cone-bearing  $\Delta$  or  $\frac{3}{4}$  jn.s P S. Europe 1683. D lp An. mu. 16. 14  
 Centaurea conifera *L.*
- 22063 altaica *Lk.* Altaian  $\Delta$  or  $\frac{3}{4}$  jn.s P Siberia 1822. D co  
 22064 salina *Spr.* salt  $\Delta$  or 1 jl.au P? Siberia 1817. D co  
 Cirsium salinum *Fis.* Centaurea altaica *Bieb.*
- 22065 australis *Swt.* southern  $\Delta$  or 1 jl.au P N. Holl. 1821. D co Sw. fl. gar. ic.  
 22066 carthamoides *Dec.* Carthamus-like  $\Delta$  or 2 jl.au P Siberia 1816. D co  
 Cnicus carthamoides *W.*
2433. RHAPONTICA *Dec.* RHAPONTICA. (*Rha*, rhubarb, *Ponticus*, of Pontus.) *Comp. Card.* 3.  
 22067 scariosa *Dec.* scarious  $\Delta$  or  $2\frac{1}{2}$  jl.au P Switzerl. 1640. D co Bot. mag. 1752  
 Centaurea Rhapsantica *L.*
- 22068 uniflora *Dec.* lyrate  $\Delta$  or 2 jl.au P Switzerl. 1819. D co  
 one-flowered  $\Delta$  or  $1\frac{1}{2}$  jl.au P Siberia 1796. D co Gm. si. 2. 38  
 Cnicus uniflora *L.*
- 22069 Pallasii *G. Don* Pallas's  $\Delta$  or  $2\frac{1}{2}$  jl.au P Switzerl. 1818. D co  
 Centaurea Rhapsantica *H.*
2434. CENTAUREA *L.* CENTA. (The *Centaur* Chiron, who first used medicinally.) *Comp. Card.* 158.—182.  
 I. CENTAUREA. — Scales of calyx ciliated, sometimes at top spinosely mucronate.
- i. PECTINATÆ. — Scales of calyx pectinately ciliated, plumose.
- 22070 phrygia *L.* dry  $\Delta$  or  $1\frac{1}{2}$  jn.o P Switzerl. 1633. D co Fl. dan. 520  
 2 ambigua *Thomas* ambiguous  $\Delta$  or 2 jn.o P Switzerl. 1819. D co  
 22071 salicifolia *Bieb.* Willow-leaved  $\Delta$  or  $1\frac{1}{2}$  jn.o P Caucasus 1823. D co  
 22072 pectinata *L.* pectinated  $\Delta$  or 1 jl.o P France 1727. D co  
 22073 austriaca *W.* Austrian  $\Delta$  or  $1\frac{1}{2}$  jn.o P Austria 1815. D co  
 22074 uniflora *L.* one-flowered  $\Delta$  or 1 jn.o P S. Europe 1819. D co Boc. mu. 2. 2  
 22075 flosculosa *Balb.* flosculous  $\Delta$  or 1 jn.o P Italy 1818. D co  
 22076 nervosa *W. en.* nerved  $\Delta$  or  $1\frac{1}{2}$  jn.s P S. Europe 1815. D co  
 22077 trichocéphala *Bieb.* hairy-headed  $\Delta$  or 1 jl.au P Siberia 1805. D co Gm. si. 2. 45. 1,2  
 22078 capillata *L.* hairy  $\Delta$  or 1 jl.au P Siberia 1810. D co Ac. got. 6  
 22079 rivularis *Brot.* rivulet  $\Delta$  or 2 jl.s Br Portugal 1812. D co  
 22080 hyssopifolia *Vahl* Hyssop-leaved  $\Delta$  or  $\frac{1}{2}$  jl.au P Spain 1812. C co Bar. ic. 306  
 22081 linifolia *L.* Flax-leaved  $\Delta$  or 1 jl.au P Spain 1827. D co Bar. ic. 139  
 linarifolia *Lam.*
- 22082 procumbens *Balb.* procumbent  $\Delta$  or  $\frac{1}{2}$  jn.au P S. Europe 1820. D co  
 22083 nigra *L.* black *Knapweed*  $\Delta$  w 1 my.au P Britain pas. D co Eng. bot. 278  
 nigricans *Lk.*
- ii. FIMBRIATÆ. — Scales of calyx fringed, ciliated; flowers mostly red; disks for the most part green.
- 22084 paniculata *L.* panicked  $\bigcirc$  or  $1\frac{1}{2}$  jl.au P Europe 1640. S co Jac. au. 4. 320  
 22085 Cineraria *L.* Cineraria  $\Delta$  or 3 jl.au P Italy 1710. D co M. h. 7. 26. 20  
 22086 declinata *Bieb.* declinate  $\Delta$  or  $1\frac{1}{2}$  jl.au P Caucasus 1821. D co  
 22087 leucophylla *Bieb.* white-leaved  $\Delta$  or 2 jl.au P Caucasus 1823. D co  
 22088 cinerea *Lam.* grey  $\Delta$  or  $1\frac{1}{2}$  jn.jl P Italy 1710. D co Jac. vin. 1. 92  
 22089 dealbata *L.* whitened  $\Delta$  or  $1\frac{1}{2}$  jl.au P Caucasus 1804. D co  
 22090 Triumphetti *All.* Triumphetti's  $\Delta$  un 1 jn.au P M. Cenis 1820. D co  
 22091 nigræscens *W.* nigrescent  $\Delta$  un  $1\frac{1}{2}$  jn.au P Hungary 1805. D co  
 22092 transalpina *Schl.* transalpine  $\Delta$  or  $3\frac{1}{2}$  jn.o P Switzerl. 1819. D co  
 22093 vohinensis *Bernh.* Vochin  $\Delta$  or 2 jn.au P Austria 1817. D co  
 22094 bracteata *Balb.* bracteate  $\Delta$  or 2 jn.au P S. Europe 1817. D co  
 22095 pratensis *Thuil.* meadow  $\Delta$  or 2 jn.au P France 1817. D co  
 22096 astracânica *Spr.* Astracan  $\Delta$  or 2 jn.au P Astracan 1818. D co  
 22097 Marschalliana *Spr.* Marschall's  $\Delta$  or  $1\frac{1}{2}$  jl.au P Caucasus 1820. D co  
 sibérica *Bieb.* not *L.*
- 22098 Scabiosa *L.* Greater Knapw.  $\Delta$  w  $1\frac{1}{2}$  jn.au P Britain corn. fi. D co Eng. bot. 56  
 22099 coriacea *Kit.* leathery-leaved  $\Delta$  or  $1\frac{1}{2}$  jn.jl P Hungary 1804. D co W. & K. 2. 195  
 22100 trinervia *W.* three-nerved  $\Delta$  or 2 jn.o P Podolia 1816. D co  
 22101 arenaria *Bieb.* sand  $\Delta$  or  $1\frac{1}{2}$  jl.s P Caucasus 1818. D co  
 22102 intybacea *Lam.* Succory-leaved  $\Delta$  or  $1\frac{1}{2}$  jl.s P S. Europe 1778. D co  
 22103 leucantha *Pou.* white-flowered  $\Delta$  or 2 jl.s W S. France 1816. D co  
 22104 maculosa *Lam.* spotted-calyced  $\Delta$  or 1 jl.au P Siberia 1816. D co Gm. si. 2. 44. 1,2  
 22105 dissecta *Ten.* dissected  $\Delta$  or  $1\frac{1}{2}$  jl.au P Naples 1823. D co  
 22106 Stœbe *L.* Stœbe  $\Delta$  or 1 jn.jl R.y Austria? 1759. D co  
 22107 limbata *Lk.* fringed  $\Delta$  or  $2\frac{1}{2}$  jn.au P Portugal 1818. D co  
 22108 sempervirens *L.* evergreen  $\Delta$  or  $1\frac{1}{2}$  jl.au R.y Spain 1683. C pl Boc. si. 39. 3
- iii. SCARIOSE. — Scales of calyx scarious, fringed.
- 22109 macrocephala *W.* long-headed  $\Delta$  or 3 jn.au Y Caucasus 1805. D co Bot. mag. 1248  
 22110 pulcherrima *W.* very fair  $\Delta$  or  $4\frac{1}{2}$  jl.s Y Armenia 1816. S co  
 22111 concinna *W.* neat  $\Delta$  or 4 jl.s Y Caucasus 1818. S co  
 22112 atropurpurea *Kit.* dark-purple  $\Delta$  or 3 jn.au P Hungary 1802. D co W. & K. 2. 116  
 22113 calophylla *W.* beautiful-lvd  $\bigcirc$  or 5 jl.au Y S. Europe 1816. S co  
 22114 neglecta *Bes.* neglected  $\Delta$  or 3 jn.au Y Podolia 1820. D co  
 sulphurea *Lag.*

22115 calocéphala <i>W. en.</i>	beautiful-head.	↘ Δ or	3	jn.au	Y	Levant	1816.	D co	
22116 cicutæfolia <i>Horn.</i>	Cicuta-leaved	↘ Δ or	4	jn.s	Y	Podolia	1820.	D co	
22117 Balsamita <i>L.</i>	Balsamita	↘ Δ or	2	jl.au	Y	Syria	1820.	D co	
22118 sibirica <i>L.</i>	Siberian	↘ Δ or	1	jl.au	R	Siberia	1780.	D co	Gm. si. 2. 42. 2
22119 tatârica <i>L.</i>	Tartarian	↘ Δ or	2	jl.au	Y	Tartary	1801.	D co	

iv. FLAVIFLORÆ. — Scales of calyx ciliated, mucronated, or terminated by a spine; flowers yellow.

22120 coronopifolia <i>Lam.</i>	Buckhorn-lvd	○ or	3	jn.jl	Y	Levant	1739.	S co	
exaltata <i>Adan.</i>									
22121 refléxa <i>Lam.</i>	reflexed-spined	↘ Δ or	3	jl.au	Y	Iberia	1801.	D co	
22122 jacobææfolia <i>Lam.</i>	Jacobæa-lvd	↘ Δ or	3	jl.au	Y	.....	1818.	D co	
argyrophýlla <i>W.</i>									
22123 eriophýlla <i>Spr.</i>	woolly-leaved	↘ Δ or	3	jl.au	Y	.....	1827.	D co	
22124 ornata <i>W.</i>	ornamented	↘ Δ or	2	jl.au	Y	Spain	1818.	D co	
22125 centauroides <i>L.</i>	Centauria-like	↘ Δ or	3	my.jl	Y	S. Europe	1739.	D co	Col. ec. 1. 35
22126 collina <i>L.</i>	hill	↘ Δ or	3	jn.jl	Y	S Europe	1596.	D co	
22127 rupéstris <i>L.</i>	rock	↘ Δ or	2	jl.au	Y	Italy	1804.	D co	Col. ec. 1. & 2
22128 arachnoidea <i>Viv.</i>	cobweb-like	↘ ○ or	3	jl.au	Y	Italy	1820.	S co	Viv. fr. 8
ceratophýlla <i>Ten.</i>									
22129 pubescens <i>W.</i>	pubescent	↘ Δ or	1	jl.au	Y	.....	1804.	D co	
22130 nicæensis <i>Atl.</i>	Nice	↘ Δ or	2	jl.au	Y	Nice	1819.	D co	Al. ped. 74
22131 radiata <i>L.</i>	rayed	↘ Δ or	1½	jl.au	W	Siberia	1804.	D co	Gm. si. 2. 47. 1
22132 sabulosa <i>Led.</i>	sand	↘ Δ or	1	jn.au	W	Siberia	1820.	D co	

v. RUBRIFLORÆ. — Scales of calyx ciliated, mucronated or terminated by a spine; flowers red or purple.

22133 sordida <i>W.</i>	sordid	↘ Δ or	1	jl.au	P	.....	1818.	D co	
22134 polymórpha <i>Lag.</i>	multiform	↘ ○ or	2	jl.au	P	Spain	1819.	S co	
virgata <i>Cav.</i>									
22135 ovina <i>Pall.</i>	sheep's	↘ Δ or	1	jl.n	R.y	Caucasus	1802.	D co	
22136 elongata <i>H. K.</i>	elongated	↘ Δ or	2	au.s	V	Barbary	1823.	D co	
22137 diluta <i>H. K.</i>	washed	↘ Δ or	2	jl.au	Pa.P	S. Europe	1781.	D co	
22138 híbrida <i>Atl.</i>	hybrid	↘ Δ or	1	jl.au	Y	Turin	1822.	D co	
22139 rigida <i>W.</i>	rigid	↘ Δ or	1	jl.au	P	.....	1823.	D co	
rigescens <i>Horn.</i>									
22140 Barrelieri <i>Spr.</i>	Barrelier's	↘ Δ or	1½	jl.au	P	Hungary	1820.	D co	Bar. ic. 310
22141 stereophýlla <i>Bes.</i>	rigid-leaved	↘ Δ or	1½	jl.au	P	Podolia	1820.	D co	
22142 spinulosa <i>Roch.</i>	spinulose	↘ Δ or	1½	jl.au	P	Hungary	1826.	D co	
22143 sanguinea <i>Spr.</i>	bloody	↘ Δ or	1½	jl.au	P	.....	1827.	D co	
22144 acanthodes <i>Spr.</i>	Acanthus-like	↘ Δ or	1½	jl.au	P	.....	1827.	D co	
22145 spinosa <i>L.</i>	prickly-branch.	↘ Δ or	2	jl.s	P	Candia	1640.	C p.1	Bot. mag. 2493
22146 parviflora <i>Desf.</i>	small-flowered	↘ Δ or	1½	jn.jl	V	Barbary	1823.	D co	
22147 incana <i>Ten.</i>	hoary	↘ Δ or	1½	jl.s	P	Naples	1822.	D co	

22148 spléndens <i>L.</i>	splendid	↘ ○ or	3	jl.au	P	Spain	1597.	S co	
22149 decusta <i>Ten.</i>	burned	↘ ○ or	5	jl.s	D.R	Naples	1818.	S co	
22150 decumbens <i>Dub.</i>	decumbent	↘ Δ or	1½	jl.s	P	France	1815.	D co	
22151 Jacea <i>L.</i>	Brown Knapw.	↘ Δ w	1½	jl.s	P	England	pas.	D co	Eng. bot. 1678
22152 decipiens <i>Thuil.</i>	deceiving	↘ Δ or	2	jl.s	P	France	1816.	D co	
22153 tagana <i>Brot.</i>	Tagus	↘ Δ un	1½	jl.au	P	Portugal	1640.	D co	Brot. ph. 3
22154 babylónica <i>L.</i>	Babylonian	↘ Δ or	7	jn.s	Y	Levant	1710.	D co	Alp. ex. 282
22155 álba <i>L.</i>	white-flowered	↘ Δ or	2	jn.s	W	Spain	1597.	D co	
22156 amara <i>L.</i>	bitter	↘ Δ or	1½	jl.au	P	Italy	...	D co	Boc. mu. 31. 17
2 grandiflora <i>Schl.</i>	large-flowered	↘ Δ or	2	jl.au	P	Switzerl.	1819.	D co	
3 pinnatifida <i>Schl.</i>	pinnatifid	↘ Δ or	2	jl.au	P	Switzerl.	1819.	D co	
22157 híbrida <i>Schl.</i>	hybrid	↘ Δ or	2	jl.au	P	Switzerl.	1819.	D co	
22158 mollis <i>Schl.</i>	soft	↘ Δ or	2	jl.o	B	Switzerl.	1819.	D co	
22159 glastifolia <i>L.</i>	Woad-leaved	↘ Δ or	4	jn.s	Y	Siberia	1731.	D co	Bot. mag. 62
22160 elata <i>Poir.</i>	tall	↘ Δ or	4	jl.o	Y	Mauritania	1820.	D co	
22161 repens <i>L.</i>	creeping	↘ Δ or	1	jn.au	Y	Levant	1739.	D co	
22162 uliginosa <i>Brot.</i>	marshy	↘ Δ or	3	jl.o	Y	Portugal	1816.	D co	

22163 moschata <i>L.</i>	musk, Sweet Sultan	○ or	2	jl.o	P	Persia	1629.	S s.1	Kno. th. 2. C. 4.
22164 Centaurium <i>L.</i>	great Centauria	↘ Δ or	4	jl.au	Y	Italy	1596.	D co	
22165 ruthénica <i>Lam.</i>	Russian	↘ Δ or	3	jl.au	Pa.Y	Russia	1806.	D co	Gm. si. 2. 41
22166 suaveolens <i>W.</i>	sweet-scented	○ or	1½	jl.o	Y	Levant	1683.	S s.1	Sw. fl. gar. 51
22167 Crupina <i>L.</i>	Crupina	○ or	3	jn.jl	F	Italy	1596.	S co	Col. ec. 1. 34
22168 crupinoides <i>Desf.</i>	Crupina-like	○ or	1	jn.au	Cop	N. Africa	1818.	S co	
22169 glauca <i>W.</i>	glaucous	○ or	¾	jn.jl	Pa.Y	Caucasus	1805.	S co	
22170 alpina <i>L.</i>	alpine	↘ Δ or	3	jl.au	Y	Italy	1640.	D co	Cor. ca. 69. 70

III. CYANUS — Scales of calyx at top ciliated.

i. CÆRULÆÆ. — Scales of calyx fringed, ciliated; flowers for the most part blue; leaves entire.

22171 montana <i>L.</i>	mountain	↘ Δ or	1½	jn.au	B	Austria	1596.	D co	Bot. mag. 77
22172 axillaris <i>W.</i>	axillary	↘ Δ or	1	jn.au	P	Austria	1823.	D co	
22173 sessans <i>Vil.</i>	Sesane	↘ Δ or	1	jn.au	B	S. Europe	1816.	D co	
variegata <i>Lam.</i>									
22174 stricta <i>Kit.</i>	strict	↘ Δ or	1	jn.au	B	Hungary	1816.	D co	
22175 mollis <i>Kit.</i>	soft	↘ Δ or	1	jn.au	B	Hungary	1818.	D co	
22176 depréssa <i>Bieb.</i>	depressed	↘ Δ or	1	jn.au	B	Caucasus	1818.	D co	
22177 lingulata <i>Lag.</i>	lingulate	↘ Δ or	1½	jn.au	B	Spain	1824.	D co	
22178 spatulata <i>Ten.</i>	spatulate	↘ Δ or	1½	jn.au	B	Naples	1825.	D co	
22179 Fischeri <i>Herit.</i>	Fischer's	↘ Δ or	1½	jn.au	B	Russia	1820.	D co	
22180 americana <i>Nut.</i>	American	○ or	1½	jl.au	R	N. Amer.	1824.	S co	Sw. fl. gar. ic.
22181 Cyanus <i>L.</i>	Blue-bottle	○ or	3	jn.au	B	Britain	corn fl.	S co	Eng. bot. 277

22182 ochroleuca <i>W.</i>	yellowish-white	↘ Δ or	1½	jl.au	Pa.Y	Caucasus	1801.	D co	Bot. mag. 1175
leucantha <i>Adams</i>									
22183 cheiranthifolia <i>W.</i>	Cheiranthus-lvd	↘ Δ or	1½	jn.au	Pa.Y	Caucasus	1820.	D co	W. ph. 7. 2
caucásica <i>Hort.</i>									
22184 ragusina <i>L.</i>	Ragusan	↘ □ or	2	jn.jl	Y	Candia	1710.	C co	Bot. mag. 494
22185 argentea <i>L.</i>	silver-leaved	↘ □ or	1½	jl.au	Pa.Y	Candia	1739.	C p.1	Bar. ic. 218
22186 orientalis <i>L.</i>	oriental	↘ Δ or	1½	jl.au	Y	Siberia	1759.	D co	



## CALCITRAPA. — Scales of calyx spinosely pinnate.

22187 eriophora L.	wool-bearing	○ or	$\frac{2}{3}$ jn.o	Y	Portugal 1714.	S co	
22188 ápula Lam.	Apulian	○ or	1 jl.au	Y	N. Africa 1817.	S co	
22189 Calcitrapa L.	Star-thistle	○ or	1 jl.au	Pk	England gra.so.	S co	Eng. bot. 125
22190 calcitrapoides L.	Calcitrapa-like	○ or	1 jn.jl	P	Levant 1683.	S co	
22191 ægyptiaca L.	Egyptian	↘ △ or	1 jn.s	W	Egypt 1790.	C pl	
22192 cancellata Sieb.	lattice	○ or	1 jl.au	Y	N. Africa 1824.	S co	
22193 pullata L.	shabby	↘ ○ or	2 jn.au	P	S. Europe 1759.	S co	Lob. ic. 542. 2
22194 benedicta L.	Blessed Thistle	○ or	2 jn.o	Y	Spain 1548.	S co	Zo. ic. 122

## V. SERIDIA. — Scales of calyx at top palmately spinose.

## i. RUBRIFLORÆ. — Scales of calyx palmately spiny; flowers red or purple.

22195 sonchifolia L.	Sowthistle-ld	↘ △ or	1 au.o	P	Mediterr. 1780.	D co	Pluk. ph. 39. 1
22196 Séridis L.	Endive-leaved	↘ △ or	1 jn.au	P	Spain 1686.	D co	Pluk. al. 38. 1
22197 cruēnta W. en.	blood-leaved	↘ △ or	1 jn.au	P	..... 1816.	D co	
22198 romāna L.	Roman	↘ ○ or	3 jl.s	R	Rome 1739.	S co	Bar. ic. 504
Zaundonii Seb.							
22199 ferox Desf.	fierce	↘ △ or	2 jl.s	P	Barbary 1790.	S pl	Desf. at. 2. 242
22200 sphærocéphala L.	globe-headed	↘ △ or	2 jl.au	P	S. Europe 1683.	D co	Bot. mag. 2551
22201 Isnárdi L.	Isnard's	↘ △ or	1 jl.au	P	Britain Jersey.	D co	Eng. bot. 2256
22202 myacantha Dec.	Mouse-thorn	↘ △ or	1 jn.o	P	France 1820.	S co	
22203 Pouzini Dec.	Pouzini's	↘ ○ or	2 jn.o	P	S. France 1824.	D co	
22204 napifolia L.	Turnip-leaved	○ or	3 jl.s	P	Candia 1691.	S co	Her. par. 189
22205 áspera L.	rough	○ or	2 jn.o	P	S. Europe 1772.	S co	Boc. mu. 35. 26
22206 polyacantha W.	many-spined	○ or	$\frac{1}{2}$ jl.au	P	Portugal 1804.	S co	
22207 ibérica Trev.	Iberian	↘ ○ or	2 jl.au	P	Iberia 1818.	S co	

## ii. CHRYSANTHÆ. — Scales of calyx palmately spiny; flowers yellow.

22208 solstitialis W.	solstitial, Barnaby's T.	○ or	2 jl.au	Y	England fields.	S co	Eng. bot. 243
22209 melitensis L.	Malta	○ or	$\frac{1}{2}$ jl.au	Y	Malta 1710.	S co	Boc. sic. 35
22210 sulphurea W. en.	sulphur-colored	○ or	$\frac{1}{2}$ jl.au	Y	..... 1815.	S co	
22211 sicula L.	Sicilian	○ or	$1\frac{1}{2}$ jl.au	Y	Sicily 1710.	S co	Boc. sic. 8. 1
22212 Stevèni Bieb.	Steven's	↘ ○ or	2 jl.au	Y	Caucasus 1820.	S co	
22213 xanthina Spr.	yellow	↘ △ or	2 jl.au	Y	..... ...	S co	
22214 pallescens Del.	palescent	○ or	2 jl.au	Y	Egypt 1816.	S co	
22215 Adami W.	Adam's	○ or	2 jl.au	Y	Siberia 1804.	S co	
22216 straminea W.	straw-colored	○ or	$\frac{1}{2}$ jl.au	Y	Egypt 1801.	S co	W. h. b. 26
22217 coarctata Viv.	compressed	○ or	$\frac{1}{2}$ jl.au	Y	N. Africa 1827.	S co	

## VI. CROCODYLIUM. — Scales of calyx at top one-spined.

## i. SPINULOSÆ. — Scales of calyx entire, at top mucronately spinulose.

22218 salmántica L.	Salamanca	○ or	3 jl.au	P	S. Europe 1596.	S co	Jac. vin. 1. 64
22219 tenuiflora Fis.	fine-leaved	↘ △ or	2 jl.au	Y	Siberia 1820.	S co	
22220 cichoræa L.	Succory-like	↘ △ or	$1\frac{1}{2}$ jl.au	P	Caucasus 1816.	D co	Til. pis. 27
22221 alata Lam.	winged-stalked	↘ △ or	$1\frac{1}{2}$ au.s	Y	Tartary 1781.	D co	Ven. cels 80
22222 peregrina L.	foreign	↘ ○ or	2 jl.au	Y	S. Europe 1749.	S co	
22223 muricata L.	muricated	○ or	1 jl.au	P	Spain 1621.	S co	
22224 Lippii L.	Lippi's	○ or	1 jn.jl	Pa.P	Egypt 1739.	S co	Is. ac.pa. 1719.10

## ii. SPINOSÆ. — Scales of calyx entire, at top one-spined.

22225 Crocodylium L.	Crocodylium	○ or	$1\frac{1}{2}$ jl.au	P	Levant 1777.	S co	Bar. ic. 503
22226 verutum L.	dart	○ or	2 au.s	Y	Levant 1780.	S co	Jac. ic. 1. 178
22227 aúrea H. K.	great golden	↘ △ or	2 jl.s	Y	S. Europe 1758.	D co	Bot. mag. 421

2435. GALACTITES Moen.	GALACTITES.	(Gala, milk; veins of leaves white.)	Comp. Card. 2.
22228 tomentosa Moen.	woolly	○ or	$1\frac{1}{2}$ jl.au P S. Europe 1738. S co An. mu. 16. 16
Centauræa Galactites L.			
22229 australis Swt.	southern	○ or	1 jl.au P N. Holl. 1824. S co Sw. fl. gar. ic. in.

## CLASS XIX. ORDER 4.

## SYNGENESIA NECESSARIA.

*2436. WEDELIA Jac.	WEDELIA.	(George Wolfgang Wedel, a Ger. bot. d. 1721.)	Comp. Helián. 6. — 22.
22230 hispida Kth.	hispid	↘ △ or	$1\frac{1}{2}$ jn Y N. Spain 1819. D co Bot. reg. 543
22231 radiosa Ker	many-rayed	↘ □ or	3 ap.n Y Brazil 1820. C co Bot. reg. 610
22232 acapulcensis Kth.	Acapulca	↘ △ or	3 jl Y Acapulca 1826. C co
22233 helianthoides Kth.	Sunflower-like	○ or	4 n.d Y Guieto 1827. S co
22234 bengalensis Rchb.	Bengal	○ un	$\frac{1}{2}$ jn.jl Y E. Indies ... S co
22235 carnosa Rchb.	fleshy-leaved	↘ △ cu	$\frac{1}{2}$ jn.jl Y W. Indies 1820. D co
2437. ALCINA Cav.	ALCINA.	(Fr. Ign. Alcina, a Spanish Jesuit and naturalist.)	Comp. Helián. 1.
22236 perfoliata Cav.	perfoliate	□ un	3 jl.au Y Mexico 1796. S co Cav. ic. 1. 15
2438. MILLERIA L.	MILLERIA.	(Philip Miller, F.R.S., auth. Gardener's Dictionary.)	Comp. Helián. 2.
22237 quinqueflora L.	five-flowered	□ un	2 jl.o Y Vera Cruz 1731. S co Cav. ic. 1. 82
22238 biflora L.	two-flowered	□ un	1 jl.o Y Campeachy 1730. S co Mart. cen. 47. 1
2439. BALTIMORA L.	BALTIMORA.	(Lord Baltimore, proprietor of Maryland.)	Comp. Helián. 2.
22239 recta L.	upright	○ un	2 jn.jl Pa.Y Vera Cruz 1699. S co Schk. han. 3. 261. C
22240 álba Pers.	white	○ un	2 jn.jl W S. Amer. 1800. S co
2440. SILPHIUM L.	SILPHIUM.	(Zalaph, Arab., given to Asafoetida plant.)	Comp. Helián. 13. — 15.
22241 laciniatum L.	jagged-leaved	↘ △ w	12 jl.s Y N. Amer. 1781. D co L. f. fa. 1. 8
22242 compositum Mx.	compound	↘ △ w	6 jl.s Y N. Amer. 1789. D co
22243 terebinthinaceum L.	Turpentine	↘ △ w	6 au.s Y N. Amer. 1765. D co Jac. vin. 1. 43
22244 glaucum Wein.	glaucous	↘ △ or	4 jl.o Y N. Amer. 1786. D co
Coreopsis latifolia Mx.			
22245 humilum Mx.	humble	↘ △ or	$2\frac{1}{2}$ jl.o Y N. Amer. 1786. D co
tomentosum Ph.			
22246 perfoliatum L.	perfoliate	↘ △ w	7 jl.o Y N. Amer. 1766. D co

22247	conjunctum <i>W. en.</i>	conjoined	$\Delta$	w	7	jl.o	Y	N. Amer. ...	D co	
22248	connatum <i>L.</i>	connated	$\Delta$	w	6	jl.o	Y	N. Amer. 1765.	D co	
22249	Asteriscus <i>L.</i>	Asteriscus	$\Delta$	w	5	jls	Y	N. Amer. 1732.	D co	Di. cl. 37. 42
22250	trifoliatum <i>L.</i>	three-leaved	$\Delta$	w	6	jl.o	Y	N. Amer. 1755.	D co	M. h. 6. 3. 68
22251	ternatum <i>Retz.</i>	ternate-leaved	$\Delta$	w	4	jl.o	Y	N. Amer. 1806.	D co	
22252	atropurpureum <i>Retz.</i>	dk.-purp.-stkd	$\Delta$	w	4	jl.o	Y	N. Amer. 1812.	D co	
22253	erythrocaulon <i>Bernh.</i>	red-stemmed	$\Delta$	or	4	jl.o	Y	N. Amer. ...	D co	
2441.	GASTROCA'RPHA <i>D. Don</i>	GASTROC. ( <i>Gaster</i> , belly, <i>karphe</i> , chaff; on receptacle.)						Chile 1827.	S co	Sw. fl. gar. 229
22254	runcinata <i>D. Don</i>	runcinate- <i>lvd</i>	$\Delta$	or	3	aus	W			
2442.	TRI'XIS <i>Br.</i>	TRIXIS. ( <i>Triros</i> , triple; three-celled triangular capsule.)						Chile 1821.	S co	Hook. ex. fl. 101
22255	senecioides <i>Hook.</i>	Groundsel-like	O	pr	1½	aus	W			
	Leuceria senecioides <i>D. Don</i>									
22256	auriculata <i>Hook.</i>	eared	$\square$	pr	1	aus	W	Brazil 1827.	C l.p	Bot. mag. 2765
	Perdicium brasiliense <i>Dec.</i>									
2443.	POLYMNIA <i>L.</i>	POLYMNIA. ( <i>Polymnia</i> , the name of one of the Muses.)						Comp. <i>Heliánthæ.</i> 4.		
22257	canadensis <i>L.</i>	Canadian	$\Delta$	or	6	jl.au	L.Y	N. Amer. 1768.	D co	Am. ac. 3. 1. 5
22258	Uvedalia <i>L.</i>	Uvedale's	$\Delta$	or	8	au.o	Y	N. Amer. 1699.	D co	M. h. 6. 7. 55
22259	abyssinica <i>L.</i>	Abyssinian	$\Delta$	or	4	ap.my	Y	Africa 1775.	S co	
22260	maculata <i>Cav.</i>	spotted	$\Delta$	or	6	aus	Y	Mexico 1824.	D co	Cav. ic. 3. 227
2444.	MONTANO'A <i>Lal.</i>	MONTANO'A. ( <i>Montano</i> , a Mexican patriot.)						Comp. <i>Heliánthæ.</i> 2. —		
22261	grandiflora <i>Lal.</i>	great-flowered	$\square$	un	4	n.d	Y	Mexico 1826.	C co	
22262	tomentosa <i>Lal.</i>	woolly	$\square$	un	4	n.d	Y	Mexico 1826.	C co	
2445.	CHRYSO'GONUM <i>L.</i>	CHRYSOGONUM. ( <i>Chrysos</i> , gold, <i>gonu</i> , knee; fl. at joints.)						Comp. <i>Helián.</i> 1.		
22263	virginianum <i>L.</i>	Virginian	$\Delta$	pr	½	my.jn	Y	N. Amer. ...	D p.l	Pluk. al. 83. 4
2446.	MELAMPO'DIUM <i>L.</i>	MELAMPODIUM. ( <i>Melas</i> , black, <i>pous</i> , foot; seed.)						Comp. <i>Helián.</i> 5. — 10.		
22264	americanum <i>L.</i>	American	$\square$	un	1½	au.o	W	VeraCruz 1733.	S co	R. Hou. 9. 21
22265	hispidum <i>Kth.</i>	hispid	O	un	1	jl.au	W	N. Spain 1820.	S co	H. & B. 4. 399
22266	longifolium <i>Brou.</i>	long-leaved	O	un	1	jl.au	W	N. Spain 1820.	S co	
22267	paludosum <i>Kth.</i>	marsh	O	un	1	jl.au	W	S. Amer. 1817.	S co	
	ovatifolium <i>Richb.</i>	Wedelia minor <i>Horn.</i>						Aleina ovalifolia <i>Lag.</i>		Dyssodium divaricatum <i>Rich.</i>
22268	humile <i>Swz.</i>	humble	$\square$	un	1½	jn.o	W	Jamaica 1782.	S co	
2447.	CHAPTALIA <i>Ven.</i>	CHAPTALIA. ( <i>M. Chaptal</i> , a famous French chemist.)						Comp. <i>Labiati.</i> 1.		
22269	tomentosa <i>Ven.</i>	woolly	$\Delta$	pr	½	my.jn	W	N. Amer. 1806.	D co	Bot. mag. 2257
	Tussilago integrifolia <i>Mr.</i>									
*2448.	CALENDULA <i>L.</i>	MARIGOLD. ( <i>Calendæ</i> , first day of the month; flws monthly.)						Comp. <i>Hel.</i> 20. — 34.		
22270	arvensis <i>L.</i>	corn-field	O	or	2	my.s	D.Y	Europe 1597.	S co	
22271	sicula <i>W. en.</i>	Sicilian	O	or	1	my.s	D.Y	Sicily 1816.	S co	
	ægyptiaca <i>Pers.</i>									
22272	stellata <i>Cav.</i>	starred	O	or	2	jn.s	O	Barbary 1795.	S co	Schk. han.3. 265
22273	officinalis <i>L.</i>	official common	O	or	3	jn.s	O	S. Europe 1573.	S co	
	2 plena	double-flowered	O	or	3	jn.s	O	.....	S co	
22274	sancta <i>L.</i>	holy pale-flwd	O	or	2	my.s	Y	Levant 1731.	S l.p	
22275	incana <i>W.</i>	hoary	O	or	1½	jn.au	Y	Barbary 1796.	S l.p	Desf. at. 2. 245
22276	pluvialis <i>L.</i>	rainy, <i>Small Cape</i>	O	or	1	jn.au	W.p	C. G. H. 1699.	S s.l	Mil. ic. 75. 2
22277	hybrida <i>L.</i>	hybrid, <i>Gr. Cape</i>	O	or	1	jn.jl	W	C. G. H. 1752.	S s.l	Sw. fl. gar. 39
22278	nudicaulis <i>L.</i>	naked-stalked	O	or	1	jn.au	W.p	C. G. H. 1731.	S s.l	Com. h. 2. 33
22279	graminifolia <i>L.</i>	Grass-leaved	$\Delta$	or	1	my.s	W.p	C. G. H. 1731.	C p.l	Bot. reg. 289
22280	Tragus <i>L.</i>	Goat-rush, <i>bending-stkd</i>	$\Delta$	or	2	my.jn	W.p	C. G. H. 1774.	C p.l	Bot. mag. 1981
	2 flaccida <i>Ven.</i>	flaccid	$\square$	or	2	my.jn	O	C. G. H. 1774.	C l.p	Bot. reg. 28
22281	viscosa <i>H. K.</i>	viscous	$\square$	or	2	jn.s	O	C. G. H. 1790.	C p.l	Bot. rep. 412
22282	dentata <i>B. R.</i>	toothed	$\square$	or	1½	my.jl	Y	C. G. H. 1790.	C p.l	Bot. rep. ic.
22283	oppositifolia <i>H. K.</i>	opposite-leaved	$\square$	or	2	au	Y	C. G. H. 1774.	C p.l	
22284	fruticosa <i>L.</i>	shrubby	$\square$	or	2	jn.jl	Y	C. G. H. 1752.	C p.l	Mil. ic. 2. 283
22285	chrysanthemifolia <i>Ven.</i>	Chrysan. <i>lvd</i>	$\square$	or	2	mr.au	Y	C. G. H. 1790.	C p.l	C. G. H. 40
22286	arborescens <i>Jac.</i>	arborescent	$\square$	or	3	d	Y	C. G. H. 1774.	C p.l	Jac. ic. 3. 596
22287	suffruticosa <i>Vahl</i>	suffruticose	$\square$	or	1	d	Y	C. G. H. 1823.	C p.l	
22288	denticulata <i>Schous.</i>	denticulated	$\square$	or	2	d	Y	Barbary 1821.	C p.l	
22289	muricata <i>Thun.</i>	muricated	$\square$	or	2	d	Y	C. G. H. ...	C p.l	
2449.	ARCTO'TIS <i>L.</i>	ARCTOTIS. ( <i>Arctos</i> , a bear, <i>ous</i> , an ear; fruit shaggy.)						Comp. <i>Helián.</i> 31. — 40.		
		I. INDIVISIFOLIE. — <i>Leaves undivided; shrubby.</i>								
22290	decurrens <i>Jac.</i>	decurrent	$\square$	or	1½	jn.jl	W.R	C. G. H. 1794.	C l.p	Jac. sc. 2. 165
22291	paniculata <i>Jac.</i>	panicked	$\square$	or	1½	jn.jl	W.R	C. G. H. 1816.	C l.p	Jac. sc. 3. 380
22292	rosea <i>Jac.</i>	roseate	$\square$	or	1	jls	Pk	C. G. H. 1793.	C l.p	Jac. sc. 2. 162
		II. PINNATI'FIDÆ. — <i>Leaves lyrate or pinnatifid; shrubby.</i>								
22293	melanocicla <i>W. en.</i>	dark-circled	$\square$	or	1	jn.jl	W.p	C. G. H. 1812.	C l.p	
22294	angustifolia <i>L.</i>	narrow-leaved	$\square$	or	1½	jls	P	C. G. H. 1739.	C l.p	
22295	auriculata <i>Jac.</i>	ear-leaved	$\square$	or	1	jn.au	Y	C. G. H. 1795.	C p.l	Jac. sc. 2. 169
22296	aureola <i>B. R.</i>	golden	$\square$	or	1	jls	O	C. G. H. 1710.	C p.l	Bot. reg. 32
22297	aspera <i>L.</i>	broad rough- <i>lvd</i>	$\square$	or	3	jls	Y	C. G. H. 1710.	C p.l	Bot. reg. 34
22298	arborescens <i>Jac.</i>	arborescent	$\square$	or	1½	jn.au	W.pk	C. G. H. 1818.	C p.l	Jac. sc. 2. 171
22299	bicolor <i>W. en.</i>	two-colored	$\square$	or	1	jls	W.R	C. G. H. 1812.	C l.p	
22300	speciosa <i>B. M.</i>	showy	$\square$	or	1½	jn.au	Y	C. G. H. 1812.	C p.l	Bot. mag. 2182
22301	elatior <i>Jac.</i>	taller	$\square$	or	1½	jn.au	Y.p	C. G. H. 1820.	C p.l	Jac. sc. 2. 172
22302	maculata <i>Jac.</i>	spotted	$\square$	or	1½	my.au	W.o	C. G. H. 1812.	C l.p	Bot. reg. 130
22303	cuprea <i>Jac.</i>	copper-coloured	$\square$	or	1½	jn.au	Y.p	C. G. H. 1823.	C p.l	Jac. sc. 2. 176
22304	squarrosa <i>Jac.</i>	squarrose	$\square$	or	1½	jn.au	O.p	C. G. H. 1825.	C l.p	Jac. sc. 2. 177
22305	glabrata <i>Jac.</i>	smoothish	$\square$	or	1½	jn.au	Y.p	C. G. H. 1820.	C l.p	Jac. sc. 2. 175
		III. INDIVISÆ. — <i>Leaves undivided; stem caulescent; herbaceous.</i>								
22306	argentea <i>H. K.</i>	silver-leaved	$\square$	or	1	au	O	C. G. H. 1774.	D l.p	
22307	flaccida <i>Jac.</i>	flagging-stalked	$\square$	or	1	my.jl	W.R	C. G. H. 1794.	S l.p	Jac. sc. 2. 163
22308	virgata <i>Jac.</i>	twiggy	$\square$	or	1	jl.au	Y	C. G. H. 1816.	S co	Jac. sc. 3. 307
22309	plantaginea <i>L.</i>	Plantain- <i>lvd</i>	$\Delta$	or	1	jn.au	O	C. G. H. 1768.	C p.l	
22310	decumbens <i>Jac.</i>	decumbent	$\Delta$	or	1	jls	Y	C. G. H. 1790.	D l.p	Jac. sc. 3. 381
22311	fastuosa <i>Jac.</i>	disdainful	$\Delta$	spl	2	my.jl	O.R	C. G. H. 1795.	S co	Jac. sc. 2. 166
22312	spinulosa <i>Jac.</i>	small thorny- <i>lvd</i>	$\square$	or	1½	my.au	O	C. G. H. 1795.	S co	Jac. sc. 2. 167



- IV. LYRATIFOLIÆ. — *Leaves lyrate, pinnatifid; herbaceous.*
- 22313 réptans *Jac.* creeping  $\nabla \triangle$  or  $\frac{3}{4}$  jls W.o C. G. H. 1795. R p.l Jac. sc. 3. 382
- 22314 grandiflora *Jac.* great-flowered  $\nabla \triangle$  or  $1\frac{1}{2}$  mr.my Pa.Y C. G. H. 1774. S l.p
- 22315 glaucophylla *Jac.* sea-green-lvd  $\nabla \triangle$  or 1 my.au Y.P C. G. H. 1794. D l.p Jac. sc. 2. 170
- 22316 revoluta *Jac.* revolute  $\nabla \triangle$  or 1 my.au Y C. G. H. 1820. C l.p Jac. sc. 2. 173
- 22317 Cineraria *Jac.* Cineraria  $\nabla \triangle$  or  $1\frac{1}{2}$  jn.au Y.o C. G. H. 1824. D p.l Jac. sc. 2. 174
- V. ACAULIÆ. — *Stemless.*
- 22318 acaulis *L.* stemless  $\nabla \triangle$  or  $\frac{1}{2}$  ap.jl Y.R C. G. H. 1759. R p.l Bot. reg. 122
- 22319 tricolor *L.* three-colored  $\nabla \triangle$  or  $1\frac{1}{2}$  my.jl W.R C. G. H. 1794. D l.p Bot. reg. 131
- 22320 undulata *Jac.* wave-leaved  $\nabla \triangle$  or 1 ap.jn O C. G. H. 1795. C p.l Jac. sc. 2. 160
2450. OSTEOSPERMUM *L.* OSTEOSPERMUM. (*Osteon*, bone, *sperma*, seed; hardness of.) *Comp. Hel.* 13.—27.
- 22321 corymbosum *L.* corymbose  $\nabla \triangle$  or 3 au Y C. G. H. 1822. C l.p
- 22322 incanum *Thun.* hoary  $\nabla \triangle$  or 3 a Y C. G. H. 1815. S p.l
- 22323 spinosum *L.* spiny  $\nabla \triangle$  or 3 f.o Y C. G. H. 1700. S l.p Com. h. 2. 43
- 22324 spinescens *Thun.* spinose  $\nabla \triangle$  or 3 mr.jn Y C. G. H. 1793. C l.p Jac. sc. 3. 377
- 22325 pisiferum *L.* pea-bearing  $\nabla \triangle$  or 4 mr.my Y C. G. H. 1757. S l.p Bot. cab. 470
- 22326 moniliferum *L.* necklace-bearing  $\nabla \triangle$  or 3 jl.au Y C. G. H. 1714. S l.p Di. el. 68. 79
- 22327 alicifolium *L.* Holly-leaved  $\nabla \triangle$  or 4 jl.au Y C. G. H. 1816. C l.p Bur. af. 172. 62
- 22328 calendulaceum *L.* Marigold-like  $\nabla \triangle$  or 2 jl.au Y C. G. H. ... S p.l
- Bidens calendulacea Thun.*
- 22329 perfoliatum *L.* perfoliate  $\nabla \triangle$  or 3 jl.au Y C. G. H. 1820. S l.p
- 22330 niveum *L.* snow-white  $\nabla \triangle$  or 3 jl.au Y C. G. H. 1816. S l.p
- 22331 rigidum *H. K.* rigid  $\nabla \triangle$  or 3 ap.jl Y C. G. H. 1774. C l.p
- 22332 caruleum *H. K.* blue-flowered  $\nabla \triangle$  or 3 jn.s B C. G. H. 1774. C l.p Jac. ic. 1. 179
- 22333 polygaloides *L.* Milkwort-like  $\nabla \triangle$  or 3 jn.s Y C. G. H. 1759. C l.p Pluk. m. 382
2451. OTHONNA *L.* RAGWORT. (*Othone*, linen; downy clothing of original plant.) *Comp. Jacobææ.* 25.—39.
- I. DIVISIÆ. — *Leaves divided; shrubby.*
- 22334 digitata *Thun.* digitate  $\nabla \triangle$  or  $1\frac{1}{2}$  jn.s Y C. G. H. 1824. C l.p
- 22335 pectinata *L.* pectinate-lvd  $\nabla \triangle$  or 3 ap.jn Y C. G. H. 1731. C p.l Bot. mag. 306
- 22336 Athanasia *Thun.* Athanasia-like  $\nabla \triangle$  or 3 n.d Y C. G. H. 1795. C p.l Jac. sc. 2. 242
- 22337 abrotanifolia *L.* Southernw.-lvd  $\nabla \triangle$  or 3 ja.mr Y C. G. H. 1692. C p.l Bot. reg. 108
- II. INDIVIÆ. — *Leaves undivided; shrubby.*
- 22338 retrofracta *Jac.* retrofracted  $\nabla \triangle$  or 2 mr.au Y C. G. H. 1812. C l.p Jac. sc. 3. 376
- 22339 crassifolia *L.* thick-leaved  $\nabla \triangle$  or 2 s.o Y C. G. H. 1710. C p.l Mil. ic. 2. 245. 2
- 22340 denticulata *Thun.* tooth-leaved  $\nabla \triangle$  or 2 ap.jl Y C. G. H. 1774. C p.l Bot. mag. 1979
- 22341 heterophylla *Thun.* various-leaved  $\nabla \triangle$  or 2 ap.jl Y C. G. H. 1812. C l.p
- 22342 arborescens *L.* arborescent  $\nabla \triangle$  or 2 jl.au Y C. G. H. 1723. C p.l Di. el. 103. 123
- 22343 frutescens *L.* frutescent  $\nabla \triangle$  or 2 jn.s Y C. G. H. 1816. C l.p
- 22344 calalioides *Thun.* Calacia-like  $\nabla \triangle$  or  $\frac{1}{2}$  my.s Y C. G. H. 1774. D l.p
- 22345 coronopifolia *L.* Buckhorn-lvd  $\nabla \triangle$  or 2 jls Y C. G. H. 1731. C p.l Com. h. 2. 70
- 22346 cheirifolia *L.* Wallflower-leaved  $\nabla \triangle$  or  $1\frac{1}{2}$  ap.jn Y Barbary 1752. C p.l Bot. reg. 266
- III. DIVISÆFOLIÆ. — *Leaves divided; herbaceous.*
- 22347 pinnata *Thun.* pinnate  $\nabla \triangle$  or 3 ap.jn Y C. G. H. 1759. C l.p Bot. mag. 768
- 22348 pinnatifida *Thun.* pinnatifid  $\nabla \triangle$  or 1 jl.au Y C. G. H. 1823. C l.p
- 22349 Tagetes *L.* Marigold-leaved  $\nabla \triangle$  or 1 ap.jn Y C. G. H. 1823. S co
- 22350 flabellifolia *B. C.* fan-leaved  $\nabla \triangle$  or 1 ap.jn Y C. G. H. 1821. C co Bot. cab. 728
- IV. INDIVISÆFOLIÆ. — *Leaves undivided; herbaceous.*
- 22351 lingua *Thun.* tongue-leaved  $\nabla \triangle$  or  $2\frac{1}{2}$  my.s Y C. G. H. 1787. D l.p Jac. sc. 2. 238
- 22352 filicaulis *Jac.* thread-stmd  $\nabla \triangle$  or  $1\frac{1}{2}$  ap.my Y C. G. H. 1791. D l.p Jac. sc. 2. 241
- 22353 bulbosa *L.* bulbous  $\nabla \triangle$  or 2 my.jn Y C. G. H. 1774. D l.p Brey. c. 66
- 22354 perfoliata *Jac.* perfoliate  $\nabla \triangle$  or  $1\frac{1}{2}$  my.jl Y C. G. H. 1789. D l.p Bot. mag. 1312
- 22355 parviflora *L.* small-flowered  $\nabla \triangle$  or 2 jl.au Y C. G. H. 1704. C p.l Vol. nor. 226
- V. ANGUSTIFOLIÆ. — *Leaves narrow.*
- 22356 ericoides *L.* Heath-like  $\nabla \triangle$  or 2 jl.au Y C. G. H. 1815. C l.p
- 22357 tenuissima *L.* finest-leaved  $\nabla \triangle$  or  $1\frac{1}{2}$  ap.jl Y C. G. H. 1759. C l.p Jac. sc. 2. 239
- 22358 linifolia *Thun.* Flax-leaved  $\nabla \triangle$  or 2 jn.s Y C. G. H. 1824. C l.p
2452. HIPPIA *L.* HIPPIA. (*Hippos*, horse; horses fond of original plant, chickweed.) *Comp. Anth.* 2.—5.
- 22359 frutescent *L.* frutescent  $\nabla \triangle$  or 2 f.au Y C. G. H. 1710. C p.l Bot. mag. 1855
- 22360 integrifolia *L.* entire-lvd  $\nabla \triangle$  or  $\frac{1}{2}$  jl.au Y E. Indies 1777. S l.p H. n. h. 67. 2
2453. SOLIVA *Fl. per.* SOLIVA. (*Salvator Soliva*, a Spanish phys. and bot.) *Comp. Anth.* 2.—9.
- 22361 anthemifolia *R. Br.* Chamomile-lvd  $\nabla \triangle$  or  $\frac{1}{2}$  jn.jl Ap N. Holl. 1818. S co An. mu. 61. 1
- Gymnóstyles anthemifolia *J.*
- 22362 stolonifera *R. Br.* stoloniferous  $\nabla \triangle$  or  $\frac{1}{2}$  jn.jl Ap Portugal 1816. S co
- Gymnóstyles stolonifera *Brot.*
2454. PSIADIA *Jac.* PSIADIA. (*Psias*, a dew-drop; glutinous exudation on leaves.) *Comp. Card. Vern.* 1.
- 22363 glutinosa *Jac.* glutinous  $\nabla \triangle$  or 2 jn.au Y Mauritius 1796. C l.p Jac. sc. 2. 152
- Conyza glutinosa *Lam.*
2455. ERIOCEPHALUS *L.* ERIOCEPHALUS. (*Erion*, wool, *kephale*, head; plant in seed.) *Comp. Anth.* 5.
- 22364 africanus *L.* African  $\nabla \triangle$  or 6 ja.mr Y C. G. H. 1732. C p.l Bot. mag. 833
- 22365 decussatus *Burc.* crossed  $\nabla \triangle$  or 4 mr.jn Y C. G. H. 1816. C p.l
- 22366 purpureus *Burc.* purple  $\nabla \triangle$  or 4 mr.jn P C. G. H. 1816. C p.l
- 22367 spinescens *Burc.* spinose  $\nabla \triangle$  or 4 mr.au Y C. G. H. 1816. C p.l
- 22368 racemosus *L.* racemose  $\nabla \triangle$  or 3 mr.ap Y C. G. H. 1739. C p.l
2456. MICROPUS *L.* MICROPUS. (*Mikros*, small, *pous*, foot; like *Leontopodium*.) *Comp. Card. Vern.* 2.—4.
- 22369 supinus *L.* supine  $\nabla \triangle$  or  $\frac{1}{2}$  jn.s Y S. Europe 1710. S l.p Schk. han. 3. 267
- 22370 erectus *L.* upright  $\nabla \triangle$  or  $\frac{1}{2}$  jn.s Y S. Europe 1683. S l.p Loeff. it. 1. 3
2457. PARTHENIUM *L.* PARTHENIUM. (*Parthenos*, virgin; sup. med. qual.) *Comp. Ambros.* 3.
- 22371 Hysterophorus *L.* Hysterophorus  $\nabla \triangle$  or 1 jl.o W Jamaica 1728. S l.p Bot. mag. 2275
- 22372 incanum *Kth.* hoary  $\nabla \triangle$  or 1 jl W Mexico 1824. S co
- 22373 integrifolium *L.* entire-leaved  $\nabla \triangle$  or 3 jn.o W Virginia 1661. D p.l W. h. b. 4
2458. IVA *L.* IVA. (Perhaps from *Yua*, a name used by the older botanists.) *Comp. Ambros.* 2.—6.
- 22374 annua *L.* annual  $\nabla \triangle$  or 2 jl.au W S. Amer. 1768. S l.p Schm. ic. 15
- 22375 ciliata *W.* ciliated  $\nabla \triangle$  or 2 jl W N. Amer. 1820. S p.l
- 22376 frutescens *L.* frutescent  $\nabla \triangle$  or 4 au W N. Amer. 1711. C co Pluk. al. 27. 1

2459. ACICA/RPHA J. ACICARPHA. (*Akis*, point, *karphe*, palea; appendage spiny.) *Calyceæ*. 1.—3.  
 22377 spatulata R. Br. spatulate  $\frac{1}{2}$   $\square$  cu  $\frac{1}{2}$  ... .. Brazil 1824. D p.l

## CLASS XIX. ORDER 5.

## SYNGENESIA SEGREGATA.

2460. ELEPHA'NTOPUS L. ELEPHANT'S FOOT. (*Elephas*, elephant, *pous*, foot.) *Comp. Card. Echin.* 8.  
 22378 scaber L. rough-leaved  $\frac{1}{2}$   $\square$  un 1 jn.s W E. Indies 1695. S s.p R. mal. 10. 7  
 22379 carolinianus W. Carolina  $\frac{1}{2}$   $\square$  un  $1\frac{1}{2}$  jls. R America 1732. S l.p Di. el. 106. 126  
 22380 nudicaulis Poir. naked-stemmed  $\frac{1}{2}$   $\square$  un  $1\frac{1}{2}$  jls. R Jamaica 1816. S co Sl. jam. 3, 4. 1. 150  
 22381 tomentosus L. woolly  $\frac{1}{2}$   $\square$  un 1 jl.au R W. Indies 1733. S l.p  
 22382 mollis Kth. soft  $\frac{1}{2}$   $\square$  un 2 jls. W Caraccas 1820. S co  
 22383 angustifolius Swz. narrow-leaved  $\frac{1}{2}$   $\square$  un  $1\frac{1}{2}$  jls. W Jamaica 1822. S co Sl. jam. 1. 148. 4  
 22384 nudiflorus W. naked-flowered  $\frac{1}{2}$   $\square$  un 2 jls. W W. Indies 1818. S co  
 22385 spicatus J. spicate  $\frac{1}{2}$   $\square$  un  $1\frac{1}{2}$  jls. W Jamaica 1816. S co Sl. jam. 1. 150. 3, 4

2461. CEDA'RA L. CEDERA. (*George Ceder*, a Dane, prof. bot. at Copenhagen.) *Comp. Card. Echinop.* 1.—3.  
 22386 prolifera Thun. proliferous  $\frac{1}{2}$   $\square$  pr 3 my.jn Y C. G. H. 1789. C s.l Bot. mag. 1637

2462. FLAVE'RIA J. FLAVERIA. (*Flavus*, yellow; used in Chile for dyeing yellow.) *Comp. Helianth.* 3.  
 22387 Contrayerva Pers. Contrayerba  $\frac{1}{2}$   $\square$  m  $1\frac{1}{2}$  jls. Y Peru 1794. S l.p Bot. mag. 2400  
 Milleria Contrayerva Cav.  
 22388 angustifolia Pers. narrow-leaved  $\square$  un 1 jls. Y Mexico 1820. S co Cav. ic. 3. 223  
 Milleria angustifolia Cav.  
 22389 maritima Kth. maritime  $\square$  un 1 jls. Y Cuba 1823. S l.p  
 linearis Lag.

2463. STOE'BE L. STOEBE. (*Stibas*, a bed of leaves; original plant so used.) *Comp. Card. Echinop.* 4. — 21.  
 22390 aethiopica L. Ethiopian  $\frac{1}{2}$   $\square$  pr 2 au ... C. G. H. 1759. C p.l  
 22391 ericoides L. Heath-like  $\frac{1}{2}$   $\square$  or 2 jls. ... C. G. H. 1816. C p.l M. h. 7. 18. 12  
 22392 cinerea Thun. grey  $\frac{1}{2}$   $\square$  pr 2 jls. ... C. G. H. 1784. C p.l Pluk. m. 297. 1  
 22393 reflexa Thun. reflexed  $\frac{1}{2}$   $\square$  or 2 jls. ... C. G. H. 1816. C p.l  
 Seriphium alopecuroides Lam.

2464. NAUENBU'RGIA W. NAUENBURGIA. (*John Samuel Nauenburg*, bot. author.) *Comp. Card. Echin.* 1.  
 22394 trinervata W. three-nerved  $\square$  un 3 jl.au Y S. Amer. 1799. S l.p Sc. b. j. 1800. 2. 5  
 Brotera Contrayerva Spr.

2465. CASSI'NIA R. Br. CASSINIA. (*M. Henri Cassini*, a celebrated French bot.) *Comp. Card. Vern.* 5. — 11.  
 22395 aurea R. Br. golden  $\frac{1}{2}$   $\square$  or 1 jl.au Y N. Holl. 1803. D l.p Wen. c. 48  
 22396 longifolia R. Br. long-leaved  $\frac{1}{2}$   $\square$  or 2 ap.jl ... N. Holl. 1822. C l.p  
 22397 spectabilis R. Br. showy  $\square$  or 6 jl.au Y N. Holl. 1818. S co Bot. reg. 678  
 22398 affinis R. Br. allied  $\frac{1}{2}$   $\square$  or 2 ap.jl ... N. Holl. 1820. C l.p  
 22399 leptophylla R. Br. slender-leaved  $\frac{1}{2}$   $\square$  pr 2 jl.o W N. Zeal. 1821. C co

2466. ANGIA'NTHUS Wnl. ANGIANTHUS. (*Aggos*, vessel, *anthos*, flower.) *Comp. Card. Echin.* 1.  
 22400 aureus Wnl. golden  $\frac{1}{2}$   $\square$  or 1 jl.au Y N. Holl. 1803. D l.p Bot. reg. 764  
 Cassinia aurea H. K.

2467. SPHÆRA'NTHUS L. SPHÆRANTHUS. (*Sphaira*, globe, *anthos*, flower.) *Comp. Card. Echin.* 3. — 8.  
 22401 indicus L. Indian  $\frac{1}{2}$   $\square$  un 2 au.d B E. Indies 1699. C p.l Bur. zey. 94. 3  
 22402 africanus L. African  $\square$  un 1 jl.au B C. G. H. 1759. S co Pluk. m. 108. 7  
 22403 hirtus W. hairy  $\frac{1}{2}$   $\square$  un 2 jl.au B ..... 1823. C co Lam. il. 718. 1

2468. ECHI'NOPS L. GLOBE THISTLE. (*Echinus*, hedgehog, *opsis*, aspect; heads.) *Comp. Card. Echin.* 16. —  
 22404 sphaerocephalus L. round-headed  $\frac{1}{2}$   $\triangle$  or 5 jl.au L.B Austria 1596. D co Fl. gr. 923  
 22405 exaltatus Schr. exalted  $\frac{1}{2}$   $\triangle$  or 6 jl.au W Austria 1817. S co  
 22406 spinosus L. spiny-headed  $\frac{1}{2}$   $\triangle$  or 4 jl.au W Egypt 1597. D l.p M. h. 7. 35. 4  
 22407 viscosus Bieb. clammy  $\frac{1}{2}$   $\circ$  or 3 jls. B Caucasus 1818. S co  
 22408 Ritro L. Ritro  $\frac{1}{2}$   $\triangle$  or 3 jls. B Europe 1570. D co Bot. mag. 932  
 22409 tenuifolius Fis. fine-leaved  $\frac{1}{2}$   $\triangle$  or 2 jls. B Russia 1820. S co  
 22410 ruthenicus Bieb. Russian  $\frac{1}{2}$   $\triangle$  or 3 jls. B Russia 1816. S co  
 22411 humilis Bieb. humble  $\frac{1}{2}$   $\circ$  or  $1\frac{1}{2}$  jl. B Caucasus 1816. S co  
 22412 virgatus Lam. twiggy  $\frac{1}{2}$   $\triangle$  or 2 jl. B S. Europe 1820. S co  
 22413 polycephalus Gou. many-headed  $\frac{1}{2}$   $\triangle$  or 2 jl. B S. Europe 1816. S co  
 22414 tauricus W. Taurian  $\frac{1}{2}$   $\circ$  or 4 jls. B Tauria 1816. S co  
 22415 strigosus L. meagre  $\frac{1}{2}$   $\circ$  or 2 jls. W Spain 1729. S l.p Bot. mag. 2109  
 22416 lanuginosus Lam. woolly  $\frac{1}{2}$   $\triangle$  or 2 jn.jl B Levant 1736. D l.p  
 22417 paniculatus Jac. panicked  $\frac{1}{2}$   $\triangle$  or 6 jl.au B Spain 1815. D l.p Bot. reg. 356  
 22418 strictus B. M. strict  $\frac{1}{2}$   $\triangle$  or 3 jl.au Pa.B Europe 1822. D l.p Bot. mag. 2457  
 22419 horridus Desf. horrid  $\frac{1}{2}$   $\circ$  or 5 jl.au B Persia 1818. S co  
 persicus Fis.

2469. ROLA'NDRA Rth. ROLAN. (*Daniel Rolander*, pupil of Lin., visited Surinam.) *Comp. Card. Ech.* 1.—2.  
 22420 argentea Rth. silver-leaved  $\frac{1}{2}$   $\square$  or  $1\frac{1}{2}$  jl W W. Indies 1714. C l.p Sl. jam. 1. 7. 3

2470. BROTE'RA W. BROTERA. (*Felix Avelar Brotero*, prof. bot., Coimbra.) *Comp. Card. Echinop.* 1.  
 22421 corymbosa W. corymbose  $\frac{1}{2}$   $\triangle$  or 2 jn.jl B S. Europe 1640. D l.p M. h. 7. 33. 17  
 Onobryma corymbosa Spr.

2471. GUNDE'LIA L. GUNDELIA. (*Andrew Gundelscheimer*, Ger. bot., its discoverer.) *Comp. Card. Echin.* 1.  
 22422 Tournefortii L. Tournefort's  $\frac{1}{2}$   $\triangle$  cu  $1\frac{1}{2}$  jn.au L.G Levant 1739. D s.p Mil. ic. 287

- \*2472. EUXE'NIA Cham. EUXENIA. (*Eus*, beautiful, *xenos*, stranger.) *Comp. Card. Echinop.* 1.  
 22423 grata Cham. pleasant  $\frac{1}{2}$   $\square$  pr 2 ... Y Chile 1825. C p.l Hor. ph. b. 6



## CLASS XX. ORDER 1.

## GYNA'NDRIA MONA'NDRIA.

2473. <i>DI'SA</i> Berg.	DISA.	(Meaning unknown.)										<i>Orchideæ.</i> 12. — 37.		
I. ELONGA'TÆ. — <i>Spur elongated.</i>														
22424 <i>grandiflora</i> L.	large-flowered	✱	Δ	spl	1	jl.au	S	C. G. H.	1825.	R s.p	Bot. reg. 926			
22425 <i>cornuta</i> Swz.	horned	✱	Δ	cl	1½	jn.jl	Pa.B	C. G. H.	1805.	R s.p				
22426 <i>dracōnis</i> Swz.	dragon	✱	Δ	cu	1	jn.jl	W.P	C. G. H.	1823.	R s.p				
22427 <i>ferruginea</i> Swz.	ferrugineous	✱	Δ	cu	¾	jn.jl	Br	C. G. H.	1820.	R s.p				
22428 <i>prasinata</i> B. R.	leek-green-flwd	✱	Δ	cu	¾	jn.jl	G.R	C. G. H.	1815.	R s.p	Bot. reg. 210			
22429 <i>chrysostachya</i> Swz.	yellow-spiked	✱	Δ	or	1	jn.jl	Y	C. G. H.	...	R s.p				
22430 <i>lācera</i> Swz.	jagged	✱	Δ	or	¾	jn.jl	W	C. G. H.	1826.	R s.p				
22431 <i>flexuōsa</i> Swz.	flexuous	✱	Δ	or	¾	jn.jl	...	C. G. H.	1823.	R s.p				
II. BRE'VE'S. — <i>Spur short.</i>														
22432 <i>bracteata</i> Swz.	bracted small-flwd	✱	Δ	cu	¾	jn.jl	G	C. G. H.	1818.	R s.p	Bot. reg. 324			
22433 <i>maculata</i> L.	spotted	✱	Δ	or	1	jn.jl	B	C. G. H.	1816.	R s.p				
22434 <i>graminifolia</i> Banks	Grass-leaved	✱	Δ	spl	1½	...	B	C. G. H.	1825.	R s.p	Jo. sc. 6. 1. 2			
22435 <i>spatulata</i> Swz.	spatula-lipped	✱	Δ	cu	1	jn.jl	Pa.B	C. G. H.	1805.	R s.p	Jo. sc. 4. 5. 3			
2474. <i>PTERYGO'DIUM</i> Swt. <i>PTERYGODIUM.</i> ( <i>Pterygodes</i> , wing-like; sepals.) <i>Orchideæ.</i> 2. — 6.														
22436 <i>alatum</i> Swz.	winged	✱	Δ	or	1	jn.au	...	C. G. H.	1821.	R l.p				
22437 <i>volūcre</i> Swz.	winged	✱	Δ	or	1	jn.s	...	C. G. H.	1797.	R l.p				
2475. <i>DISPERIS</i> Swz. <i>DISPERIS.</i> ( <i>Dis</i> , two, <i>pera</i> , pouch; outer lateral segments of perianth.) <i>Orch.</i> 3.—5.														
22438 <i>cucullata</i> Swz.	hooded	✱	Δ	or	¾	jn.jl	P	C. G. H.	1822.	R l.p				
22439 <i>capēsis</i> Swz.	Cape	✱	Δ	or	¾	my.au	S	C. G. H.	1816.	R l.p				
22440 <i>secūda</i> Swz.	side-flowering	✱	Δ	or	¾	jn.jl	P	C. G. H.	1797.	R l.p				
2476. <i>CORYCIUM</i> Swz. <i>CORYCIUM.</i> ( <i>Korys</i> , a helmet; form of flower.) <i>Orchideæ.</i> 2. — 4.														
22441 <i>orobanchoides</i> Swz.	Orobanche-like	✱	Δ	or	¾	jn.jl	Y	C. G. H.	1825.	R l.p				
22442 <i>crispum</i> Swz.	curled	✱	Δ	or	½	jn.au	Y	C. G. H.	1825.	R l.p	Bux. c. 3. 11			
2477. <i>SATYRIUM</i> L. <i>SATYRIUM.</i> ( <i>Satyrus</i> , a satyr; from aphrodisiacal properties.) <i>Orchideæ.</i> 5.—19.														
22443 <i>cucullatum</i> Swz.	hooded	✱	Δ	cu	¾	jn.s	Pa.Y	C. G. H.	1787.	R s.p	Bot. reg. 416			
22444 <i>carneum</i> R. Br.	flesh-colored	✱	Δ	el	1½	jn.s	Pk	C. G. H.	1787.	R s.p	Bot. mag. 1512			
22445 <i>coriifolium</i> Swz.	leathery-leaved	✱	Δ	or	1	o	Y.R	C. G. H.	1820.	R s.p	Bot. reg. 703			
22446 <i>membranaceum</i> Swz.	membranaceous	✱	Δ	or	1	jn.s	...	C. G. H.	1826.	R p.l				
22447 <i>parviflorum</i> W.	small-flowered	✱	Δ	or	¾	jn.jl	...	C. G. H.	1789.	R p.l	Jac. sc. 2. 179			
2478. <i>PLATANTHERA</i> Rich. <i>PLANTANTHERA.</i> ( <i>Platys</i> , broad, <i>anthera</i> , an anther.) <i>Orchideæ.</i> 3. — 11.														
22448 <i>bifolia</i> Rich.	two-lvd, Butterfly	✱	Δ	pr	1	my.jn	W	Britain	woods.	R p.l	Eng. bot. 22			
<i>O'rchis bifolia</i> L.														
22449 <i>dilatata</i> Hook.	dilated	✱	Δ	pr	1½	au	W	Canada	1823.	R s.p	Hook. ex. fl. 95			
22450 <i>orbiculata</i> Hook.	round-leaved	✱	Δ	cu	1	ap.my	G	Canada	1823.	R s.p	Hook. ex. fl. 145			
2479. <i>BONATEA</i> W. <i>BONATEA.</i> ( <i>Bonato</i> , professor of botany at Padua.) <i>Orchideæ.</i> 1.														
22451 <i>speciosa</i> W.	showy	✱	Δ	el	2	au	W	C. G. H.	1820.	D s.p	Bot. cab. 284			
2480. <i>GYMNADE'NIA</i> Rich. <i>GYMN.</i> ( <i>Gymnos</i> , naked, <i>aden</i> , gland; of stalk of pollen masses.) <i>Orch.</i> 6.—7.														
22452 <i>conopsea</i> Rich.	gnat-like-flwd	✱	Δ	pr	1	jn.jl	P	Britain	me.pas.	R h.l	Eng. bot. 10			
<i>O'rchis conopsea</i> L.														
2 alba	white-flowered	✱	Δ	pr	¾	jn.jl	W	Scotland	moun.	R p.l				
22453 <i>odoratissima</i> Rich.	sweetest-scented	✱	Δ	pr	¾	jn.jl	W	Switzerl.	1824.	R p.l	Jac. au. 264			
<i>O'rchis odoratissima</i> L. <i>suaveolens</i> Vil.														
22454 <i>angustifolia</i> Spr.	narrow-leaved	✱	Δ	pr	¾	jn.jl	W	Caucasus	1819.	R p.l				
<i>O'rchis angustifolia</i> Bieb. <i>ibérica</i> W.														
22455 <i>viridis</i> Rich.	green, Frog Orchis	✱	Δ	pr	¾	jn.jl	G	Britain	me.pas.	R l.p	Eng. bot. 94			
<i>Satyrium viride</i> L.														
22456 <i>albida</i> Rich.	small whitish	✱	Δ	pr	½	jn.jl	W	Britain	sun.hi.	R l.p	Eng. bot. 505			
22457 <i>cucullata</i> Rich.	hooded	✱	Δ	pr	¾	jn.jl	W	Podolia	...	R p.l				
2481. <i>O'RHIS</i> L. <i>ORCHIS.</i> ( <i>Orchis</i> , testis; frequent shape in roots.) <i>Orchideæ.</i> 31. — 54.														
I. TUBEROSÆ. — <i>Roots tuberous, undivided.</i>														
i. INDIVISÆ. — <i>Labellum undivided.</i>														
22458 <i>papilionacea</i> L.	papilionaceous	✱	Δ	or	1½	jn.jl	Pa.P	S. Europe	1788.	R l.p				
22459 <i>laxiflora</i> Lam. <i>ensifolia</i> Vil.	loose-flowered	✱	Δ	or	¾	jn.jl	P	France	1820.	R p.l				
ii. DIVISÆ. — <i>Labellum divided.</i>														
22460 <i>māscula</i> L.	male early	✱	Δ	or	1	ap.my	P	Britain	woods.	R l.p	Eng. bot. 631			
22461 <i>sīmia</i> Lam.	ape	✱	Δ	or	1	my.jl	P	England	ch.pa.	R p.l				
22462 <i>Nicodēmi</i> Cyr.	Nicodemus's	✱	Δ	or	¾	jn.jl	P	Italy	1825.	R p.l				
22463 <i>parviflora</i> Ten.	small-flowered	✱	Δ	or	¾	jn.jl	P	Italy	1825.	R p.l				
22464 <i>palūstris</i> Jac.	marsh	✱	Δ	or	¾	ap.my	P	Switzerl.	1825.	R p.l	Jac. ic. 181			
22465 <i>mōrio</i> L.	buffoon	✱	Δ	or	¾	my.jn	P	Britain	me.pas.	R l.p	Eng. bot. 2059			
22466 <i>pauciflora</i> Ten.	few-flowered	✱	Δ	or	¾	my.jl	P	Italy	1825.	R p.l				
22467 <i>longicōrnu</i> Poir.	long-horned	✱	Δ	or	¾	ap.my	P	Barbary	1815.	R l.p	Bot. reg. 202			
22468 <i>pāl lens</i> L.	pale	✱	Δ	or	¾	my.jl	Pa.Y	Switzerl.	1825.	R l.p	Jac. au. 45			
22469 <i>provinciālis</i> Balb.	Provence	✱	Δ	or	¾	ap.jn	Pa.Y	Switzerl.	1825.	R p.l				
22470 <i>Cyriūli</i> Ten.	Cyrillo's	✱	Δ	or	¾	jn.jl	Pa.Y	Naples	1825.	R p.l	Cyr. ne. ic. in.			
22471 <i>longibracteata</i> Biv. <i>Robertiana</i> Loi.	long-bracted	✱	Δ	or	1½	d	P	Sicily	1818.	R l.p	Bot. reg. 357			
22472 <i>variegata</i> Jac.	variegated	✱	Δ	or	¾	ap.my	Pa.P	S. Europe	1818.	R l.p	Bot. reg. 367			
22473 <i>militāris</i> L.	military	✱	Δ	or	1	my.jn	P	Switzerl.	1825.	R h.l	Sw. fl. gar. 163			
22474 <i>Smithii</i> Swt.	Smith's	✱	Δ	or	1	my.jn	P	England	ch.pa.	R p.l	Eng. bot. 1673			
<i>militāris</i> E. B. not L.														
22475 <i>Rivini</i> Swt.	Rivinus's	✱	Δ	or	½	my.jn	P	Switzerl.	1825.	R p.l	Sw. fl. gar. 162			

[illegible]

II. PALMATE. — *Roots tuberous, palmate.*

11. PALMATE. — <i>Roots tuberous, palmate.</i>											
22484	<i>latifolia L.</i>	broad-leaved	✱ Δ	or	1	my.jn	Pk	Britain	m. me.	R l.p	Eng. bot. 2308
	2 <i>fidre albo Schl.</i>	white-flowered	✱ Δ	or	1	my.jn	W	Switzerl.	1820.	R p.l	Sw. fl. gar. ic.
22485	<i>samblicina L.</i>	Elder-scented	✱ Δ	cu	$\frac{3}{4}$	ap.my	Y	Switzerl.	1825.	R p.l	Jac. au. 2. 106
22486	<i>Schleicheri Swt.</i>	Schleicher's	✱ Δ	or	$\frac{3}{4}$	ap.my	R	Switzerl.	1825.	R p.l	Sw. fl. gar. 199
	<i>O'rehis sambucina</i> β	<i>rùbra Schl.</i>									
22487	<i>maculàta L.</i>	spotted	✱ Δ	or	1 $\frac{1}{2}$	jn.jl	F	Britain	woods.	R h.l	Eng. bot. 632
22488	<i>sulphùrea Lk.</i>	sulphur-colored	✱ Δ	or	1	my.jn	Y	Portugal	1820.	R l.p	Bot. mag. 2569

2482. NIGRITE'LLA *Rich.* NIGRITELLA. (*Niger*, black; color of flowers dark.) *Orchideæ.* 1.  
22489 angustifolia *Rich.* narrow-leaved ✕ Δ cu  $\frac{1}{4}$  jn.jl Br.P Austria 1795. R l.p Fl.dan. 998  
Satyrium nigrum *L.*







2483. HABENA'RIA *R. Br.* HABENARIA. (*Habena*, leather strap; long spur of flower.) *Orchideæ*. 22. — 59.

I. INDIVISÆ. — *Labellum undivided.*

22490	hyperborea R. Br.	northern	✱ Δ cu	$\frac{1}{2}$ jn.jl	G	Iceland	1805.	R	lp	
22491	herbiola R. Br.	little herb, American	✱ Δ cu	1 jn.jl	G	N. Amer.	1789.	R	p.l	
22492	alata Hook.	winged	✱ □ or	$\frac{1}{2}$ jn.jl	Y	W. Indies	1823.	R	p.l	Hook. ex. fl. 169
	O'rchis foliosa Swz.									
22493	dilatata Hook.	dilated	✱ □ or	1 jn.jl	G.y	W. Indies	1822.	R	p.l	Hook. ex. fl. 95
22494	virescens Spr.	virescent	✱ Δ or	$1\frac{1}{2}$ jn.jl	G.y	Pennsylv.	1826.	R	p.l	
	O'rchis virescens W.									
22495	spectabilis Spr.	remarkable	✱ Δ or	$\frac{1}{2}$ jn.jl	Pk	N. Amer.	1801.	R	p.l	Bot. cab. 78
	O'rchis spectabilis L.									
22496	orbiculata Hook.	orbiculate	✱ Δ or	$1\frac{1}{2}$ jn.jl	G	N. Amer.	1822.	R	p.l	Hook. ex. fl. 145
22497	bracteata R. Br.	long-bracted	✱ Δ cu	1 my.jn	G	N. Amer.	1805.	R	lp	Sw. fl. gar. 62
22498	tridentata Pop.	three-toothed	✱ Δ pr	$1\frac{1}{2}$ my.jn	W	Canada	1820.	R	s.p	Hook. ex. fl. 81
22499	ciliaris R. Br.	yellow-fringed	✱ Δ el	1 jn.jl	Y	N. Amer.	1796.	R	p.l	Bot. mag. 1668
22500	cristata R. Br.	yellow-crested	✱ Δ el	$1\frac{1}{2}$ s	Y	N. Amer.	1806.	R	p.l	
22501	blephariglottis Hook.	eyelash-tongue	✱ Δ pr	1 my.jn	W	Canada	1820.	R	s.p	Hook. ex. fl. 87

II. TRI'FIDÆ.—*Labellum trifid or triparted.*

i. INDIVISÆ. — Segments of labellum undivided.

1. INDIVISAE. — Segments of <i>lobatum arbutum</i> .							
22502	flava <i>R. Br.</i>	yellow		or $\frac{1}{2}$ jl	Y	N. Holl.	1823. R p.l
22503	marginata <i>Hook.</i>	marginate		$\frac{2}{3}$ jl	Y	E. Indies	1822. R p.l Hook, ex. fl. 136
22504	ochroleuca <i>R. Br.</i>	yellowish-white		cu $\frac{1}{2}$ in. jl	Pa. Y	N. Holl.	1824. R p.l
22505	gracilis <i>Colb.</i>	slender		or $\frac{1}{2}$ in. jl	Y. r	E. Indies	1823. R p.l Hook, ex. fl. 135
22506	macróceras <i>W.</i>	long-horned		cu $\frac{2}{3}$ in. jl	W	W. Indies	1825. R p.l Sw. ob. 9
22507	leptóceras <i>Hook.</i>	slender-horned		cu $\frac{1}{2}$ o	G. y	.....	1824. R p.l Bot. mag. 2726

ii. MULTI'FIDÆ. — *Segments of labellum cut multifid.*

22508	incisa Spr.	cut	* $\Delta$	cu	3	jn.jl	Pa.Y	N. Amer.	1826.	R p	
	O'rchis incisa W.										
22509	lácerá Mx.	torn	* $\Delta$	pr	1 $\frac{3}{4}$	jn.jl	Pa.Y	N. Amer.	1812.	R p.l	Bot. cab. 229
22510	psychòdes Spr.	coid	* $\Delta$	or	$\frac{3}{4}$	jn.jl	Y	N. Amer.	1826.	R p.l	
	O'rchis psychòdes L.										
22511	fimbriàta R. Br.	purple-fringed	* $\Delta$	el	1 $\frac{1}{2}$	jn.jl	P	Canada	1789.	R p.l	Bot. cab. 552

2484. BARTHOLINÆ *R. Br.* BARTHOLINA. (*Thomas Bartholini*, Danish physician.) *Orchidææ*. 1.  
 22512 *pectinata R. Br.* *pectinata* \*  $\square$  cu  $\frac{3}{4}$  o W C. G. H. 1787. R l.p Jo. sc. 4.8.2  
*Arethusa pectinata L.*

2485. GLO'SSULA *Lindl.* GLOSSULA. (*Glossa*, a tongue; tongue-like segments of labellum.) *Orchideæ*. 71.  
22513 tentaculata *Lindl.* feeler-flowered ✱  cu  $\frac{5}{4}$  d G China 1824. R l.p Bot. reg. 862

2486. ANACA'MPTIS *Rich.* ANACAMPTIS. (*Anakampto*, to bend back; pollen masses.) *Orchideæ*. 1.  
22514 *pyramidalis Rich.* pyramidal \*  $\Delta$  or 1 ju. j1 R Britain dr. pa. R h. l Eng. bot. 110  
*O'rchis pyramidalis L.*

2487. A'CERAS *R. Br.* ACERAS. (*A*, privative, *keras*, horn; absence of spur.) *Orchideæ*. 1. — 3.  
22515 anthropóphora *R. Br.* man-bearing ✱ △ cu 1 jn G England ch.pa. R lp Eng. bot. 29

*2488. O'PHRYS L.	OPHRYS.	(Ophrys, an eyebrow; fringe of inner sepals.)						Orchideæ. 11. — 18.				
22516 apifera Hud.	bee-bearing	✱	△	el	$\frac{5}{16}$	jn.jl	P	England	ch.pa	R	h.l	Eng. bot. 383
22517 fucifera Sm.	drone-bearing	✱	△	el	$\frac{5}{16}$	my.jn	P.g	England	ch.pl.	R	h.l	
22518 scölopax Cav.	woodcock	✱	△	el	$\frac{1}{8}$	my.jn	P	Italy	1825.	R	p.l	Cav. ic. 2, 161
	speculum Biv.											
22519 tenthredinifera W.	saw-fly-bearing	✱	△	el	$\frac{5}{16}$	ap.my	Y.b	Barbary	1815.	R	s.l	Bot. reg. 205
2 minor B. R.	smaller	✱	△	el	$\frac{1}{8}$	ap.my	Y.br.pk	N. Africa	1824.	R	s.l	Bot. reg. 1093
22520 aranifera Hud.	spider-bearing	✱	△	el	$\frac{5}{16}$	ap.my	G	England	ch. so.	R	s.l	Eng. bot. 65
22521 atrata B. R.	dark	✱	△	el	$\frac{5}{16}$	ap.my	G.br	Gibraltar	1825.	R	s.l	Bot. reg. 1087
22522 fúscá B. R.	brown	✱	△	el	$\frac{5}{16}$	ap.my	Br	.....	1825.	R	s.l	Bot. reg. 1071
22523 speculum B. R.	looking-glass	✱	△	el	$\frac{3}{16}$	my.jn	Br.g	S. Europe	1818.	R	p.l	Bot. reg. 370
22524 muscifera Hud.	fly-bearing	✱	△	el	$\frac{3}{16}$	my.jn	P	England	ch.pa.	R	h.l	Eng. bot. 64
22525 arachnites All.	cobweb	✱	△	el	$\frac{5}{16}$	my.jn	Br	England	ch.pl.	R	h.l	Bot. mag. 2516
22526 lútea Cav.	yellow	✱	△	el	$\frac{5}{16}$	ap.my	Y	Spain	1818.	R	h.l	Hook. ex. fl. 10

2489. CHAMO'RCHIS *Rich.* CHAMORCHIS. (*Chamai*, on the ground, *orchis*, orchis.) *Orchidæ*. 1.  
22527 alpina *Rich.* alpine ☆ Δ pr ½ ap.my W Switzerland. 1824. R s.p Bot. cab. 1188  
Ophrys alpina *L.*

2490. *HERMINIUM* R. Br. *HERMINIUM*. (*Herminium*, ermine?) *Orchideæ*. 1.  
22528 *monórchis* R. Br. one-bulbed ☆ △ cu jn.jl G England ch.ba. R l.p Eng. bot. 71  
*Ophrys monórchis* L.



- \* 2491. *SERA'PIAS* L. *SERAPIAS*. (*Serapis*, an Egyptian divinity.) *Orchideæ*. 2.—4.  
 22529 *lingua* L. tongue-lipped \*  $\Delta$  cu 1 my.jn Br S. Europe 1786. R l.p Bot. cab. 655  
 22530 *cordigera* L. heart-bearing \*  $\Delta$  cu 1 jl.au Br S. Europe 1806. R l.p Bot. rep. 475
2492. *GOODYE'RA* R. Br. *GOODYERA*. (*John Goodyer*, an obscure British botanist.) *Orchideæ*. 5.—9.  
 22531 *repens* R. Br. creeping  $\Delta$  pr  $\frac{3}{4}$  jl.au W Scotland al.wo. D l.p Eng. bot. 289  
*Neottia repens* Swz.  
 22532 *pubescens* R. Br. pubescent  $\Delta$  pr  $\frac{3}{4}$  jl W N. Amer. 1802. D l.p Lind. col. 25  
 22533 *discolor* B. R. two-colored  $\Delta$  pr 1 n.d W S. Amer. 1815. D l.p Bot. reg. 271  
 22534 *procera* Hook. tall  $\Delta$  pr 2 jn.jl W Nepal 1821. D l.p Hook. ex. fl. 39  
 22535 *tessellata* Lod. tessellated  $\Delta$  pr  $\frac{3}{4}$  jn.jl W N. Amer. 1821. D l.p Bot. cab. 952  
*Neottia repens* Ph.
2493. *DIU'RIS* Sm. *DIURIS*. (*Dis*, double, *oura*, tail; lateral lobes of column.) *Orchideæ*. 7.—  
 I. *FLAVIFLORÆ*. — *Flowers yellow*.  
 22536 *aurea* Sm. golden-flowered  $\Delta$  el 1  $\frac{1}{2}$  ... Y N. S. W. 1810. R l.p Ex. bot. 1. 9  
 22537 *maculata* R. Br. spotted  $\Delta$  cu 1 nr.my Y N. Holl. 1823. R p.l Ex. bot. 1. 30  
 22538 *sulphurea* R. Br. sulphur-colored  $\Delta$  cu 1 jn Pa.Y N. Holl. 1823. R p.l  
 22539 *pedunculata* R. Br. pedunculate \*  $\Delta$  cu 1 f.au Y N. Holl. 1826. R p.l
- II. *PURPU'REO-A'LBÆ*. — *Flowers purple or white*.  
 22540 *elongata* Swt. elongated \*  $\Delta$  cu 1 ap.my Pk N. Holl. 1822. R p.l  
 22541 *longifolia* R. Br. long-leaved \*  $\Delta$  cu 1 jl Pk N. Holl. 1824. R p.l  
 22542 *alba* R. Br. white \*  $\Delta$  cu 1 jn.jl W N. Holl. ... R p.l
2494. *PONTHIE'VA* R. Br. *PONTH*. (*De Ponthieu*, Fr. W. I. merch. who sent plants to Sir J. Banks.) *Orch.* 2.  
 22543 *glandulosa* B. R. glandulous  $\Delta$  cu 1 ja.mr G W. Indies 1800. D l.p Bot. mag. 842  
 22544 *petiolata* Lindl. stalked  $\Delta$  cu 1 au Br St. Vincent 1822. D l.p Bot. reg. 760
2495. *PELEXIA* Poit. *PELEXIA*. (*Pelex*, a helmet; large.) *Orchideæ*. 1.—3.  
 22545 *spiranthoides* B. R. *Spiranthes*-like  $\Delta$  or  $\frac{3}{4}$  ap W W. Indies 1823. D l.p Bot. reg. 985  
*Neottia adnata* Swz.
2496. *NEO'TTIA* Swz. *NEOTTIA*. (*Neottia*, a bird's nest; interwoven fibres of roots.) *Orchideæ*. 14.  
 I. *NEO'TTIA*. — *Spike straight*.  
 22546 *nidus avis* Swz. bird's nest  $\Delta$  cu 1 my Br Britain ch.wo. R l.p Eng. bot. 48  
 22547 *picta* Sims painted  $\Delta$  pr 2 ap.jn W Trinidad 1805. D s.p Bot. mag. 1562  
*Spiranthes picta* Lindl.  
 22548 *grandiflora* Hook. great-flowered  $\Delta$  or 1 ap.jl G Rio Jan. 1823. D s.p Bot. mag. 2730  
 22549 *elata* Swz. tall  $\Delta$  pr 2 ap.jn W W. Indies 1790. D s.p Bot. mag. 2026  
*Spiranthes elata* Lindl.  
 22550 *plantaginea* Hook. Plantain-*lvd*  $\Delta$  pr 1 jn.jl R Nepal 1824. D p.l Hook. ex. fl. 226  
 22551 *aphylla* Hook. leafless  $\Delta$  pr 1 jn.jl Br. R. G. Trinidad 1826. D s.p Bot. mag. 2797
- II. *SPIRA'NTHES*. — *Spike spiral*.  
 22552 *pudica* Swt. modest  $\Delta$  pr  $\frac{1}{2}$  n.d Pk China 1819. D s.p Lind. col. 30  
*Spiranthes pudica* Lindl.  
 22553 *australis* Lindl. southern  $\Delta$  pr  $\frac{3}{4}$  ... R N. Holl. 1823. D p.l  
 22554 *bicolor* Ker two-colored  $\Delta$  pr 1 ja.f W Trinidad 1823. D s.p Bot. reg. 794  
*Spiranthes bicolor* Lindl.  
 22555 *cernua* W. drooping-flwd  $\Delta$  pr 1 jl W N. Amer. 1796. D l.p Bot. mag. 1568  
*Spiranthes cernua* Rich.  
 22556 *tortilis* Swz. twisted  $\Delta$  pr  $\frac{3}{4}$  jn.jl W W. Indies 1822. D p.l  
 22557 *spiralis* H. K. spiral, *Ladies' traces*  $\Delta$  pr  $\frac{3}{4}$  au.s W Britain me.pa. D l.p Eng. bot. 541  
*Spiranthes æstivalis* Rich. *O'phrys spiralis* E. B.  
 22558 *autumnalis* Swz. autumnal  $\Delta$  pr  $\frac{1}{2}$  s W Europe 1800. D p.l  
*O'phrys spiralis* a L  
 22559 *æstivalis* Dec. summer  $\Delta$  pr  $\frac{1}{2}$  au W N. Amer. 1822. D p.l Bar. fl. 35. 2  
*tortilis* Ph. *O'phrys spiralis*  $\gamma$  L.
2497. *STENORHY'NCHUS* Rich. *STENORHYNCHUS*. (*Stenos*, narrow, *rhynchos*, beak; pointed stig.) *Orch.* 2.—7.  
 22560 *speciosus* Rich. showy  $\Delta$  el 1 ap.jn S W. Indies 1790. D s.p Bot. mag. 1374  
*Neottia speciosa* Jac.  
 22561 *orchioides* Rich. Orchis-like  $\Delta$  el 1  $\frac{1}{2}$  my F Jamaica 1806. D s.p Bot. mag. 1036
2498. *CRYPTO'STYLIS* R. Br. *CRYPTOSTYLIS*. (*Kryptos*, hidden, *stylos*, a style.) *Orchideæ*. 2.—3.  
 22562 *erecta* R. Br. erect  $\Delta$  cu 1 jn.jl D.Br N. Holl. 1824. D l.p  
 22563 *longifolia* R. Br. long-leaved  $\Delta$  cu 1 jn.jl D.Br N. Holl. 1822. D l.p Lab. n. h. 2. 212
2499. *ORTHO'CERAS* R. Br. *ORTHO CERAS*. (*Orthos*, straight, *keras*, horn; outer sepals.) *Orchideæ*. 1.  
 22564 *striatum* R. Br. striated \*  $\Delta$  cu  $\frac{1}{2}$  ... ... N. Holl. 1826. D l.p
2500. *THELY'MITRA* Forst. *THELYMITRA*. (*Thelys*, woman, *mitra*, cap; hooded fructif.) *Orch.* 8.—10.  
 22565 *ixioides* Swz. Ixia-like \*  $\Delta$  cu 1 ap.jn B N. Holl. 1810. R l.p Sm. ex. bot 1. 29  
 22566 *media* R. Br. mediate \*  $\Delta$  cu 1 ap.jn B N. Holl. 1820. R l.p  
 22567 *pauciflora* R. Br. few-flowered \*  $\Delta$  cu 1 ap.jn B N. Holl. 1820. R l.p  
 22568 *angustifolia* R. Br. narrow-leaved \*  $\Delta$  cu 1 ap.jn B N. Holl. 1825. R l.p  
 22569 *carnea* R. Br. flesh-colored \*  $\Delta$  cu 1 ap.jn F N. Holl. 1820. R l.p  
 22570 *venosa* R. Br. veiny \*  $\Delta$  cu 1 ap.jn B N. Holl. 1826. R l.p  
 22571 *Forsterii* Swz. Forster's \*  $\Delta$  cu 1 ap.jn ... N. Zeal. 1824. R l.p  
 22572 *longifolia* Forst. long-leaved \*  $\Delta$  cu 1 ap.jn ... V. D. L. 1824. R l.p
2501. *LISTE'RA* R. Br. *TWAY BLADE*. (*Martin Lister*, M.D., a celeb. English phys. and nat.) *Orchideæ*. 2.  
 22573 *ovata* R. Br. ovate-leaved  $\Delta$  cu 1 my.jn G Britain woods. R l.p Eng. bot. 1548  
*Neottia latifolia* Rich.  
 22574 *cordata* R. Br. heart-leaved  $\Delta$  cu  $\frac{1}{4}$  jn.jl Br Britain moi. h. R l.p Eng. bot. 358
2502. *CALOCHI'LUS* R. Br. *CALOCHILUS*. (*Kalos*, beautiful, *cheilos*, lip.) *Orchideæ*. 2.  
 22575 *campêstris* R. Br. field \*  $\Delta$  or  $\frac{3}{4}$  ... Br N. Holl. 1824. D l.p  
 22576 *paludosus* R. Br. marsh \*  $\Delta$  or  $\frac{3}{4}$  ... Br N. Holl. 1823. D l.p
2503. *ARETHU'SA* L. *ARETHUSA*. (*Arethusa*, nymph of Diana's, changed into fountain; habitat.) *Orch.* 2.—4.  
 22577 *bulbosa* H. K. bulbous \*  $\Delta$  el  $\frac{3}{4}$  my.jn Pk. v N. Amer. ... R l.p Bot. mag. 2204  
 22578 *plicata* Andr. plaited \*  $\Delta$  or 1 jl.au ... E. Indies 1806. R p.l Bot. rep. 321

2504. CALOPO'GON *R. Br.* CALOPOGON. (*Kalos*, beautiful, *pogon*, beard; fringe of lip.) *Orchideæ.* 1.  
 22579 pulchellus *H. K.* pretty \*  $\Delta$  el  $1\frac{1}{2}$  jl.au P N. Amer. 1771. R l.p Bot. mag. 116  
*Linodorum tuberosum B. M.* pulchellum *Sal.*
2505. POGO'NIA *R. Br.* POGONIA. (*Pogon*, beard; fringed nectary lip.) *Orchideæ.* 3.—5.  
 22580 ophioglossoides *B. R.* Ophiogl.-like \*  $\Delta$  el 1 jn.jl Pk N. Amer. 1816. R l.p Bot. reg. 148  
*Arethusa ophioglossoides L.*  
 22581 divaricata *R. Br.* divaricated \*  $\Delta$  pr  $\frac{2}{3}$  jn.jl Pk N. Amer. 1787. D l.p Lam. il. 729. 3  
 22582 pendula *Spr.* pendulous \*  $\Delta$  pr  $\frac{1}{2}$  au Pk N. Amer. 1824. D l.p Bot. reg. 908  
*Arethusa pendula W.*
2506. LYPERA'NTHUS *R. Br.* LYPERANTHUS. (*Lype*, sadness, *anthos*, flower; hue.) *Orchideæ.* 3.  
 22583 suaveolens *R. Br.* sweet-scented \*  $\Delta$  cu ... jn.jl D.Br N. Holl. 1822. R p.l  
 22584 ellipticus *R. Br.* elliptic \*  $\Delta$  cu ... .. D.Br N. Holl. 1824. R p.l  
 22585 nigricans *R. Br.* blackish \*  $\Delta$  cu ... .. D.Br N. Holl. 1824. R p.l
2507. EPIPA'CTIS *Rich.* EPIPACTIS. (*Epipegnuo*, to coagulate; effect on milk.) *Orchideæ.* 2.—4.  
 22586 latifolia *Suz.* broad-leaved \*  $\Delta$  or  $1\frac{1}{2}$  jl.au P Britain m. wo. D l.p Eng. bot. 269  
*Serapias latifolia L.*  
 22587 palustris *Suz.* marsh \*  $\Delta$  or  $\frac{2}{3}$  jl.au P Britain mar. D l.p Eng. bot. 270
2508. CEPHALANTHE'RA *Rich.* CEPHALANTHERA. (*Kephale*, a head, *anthera*, an anther.) *Orchideæ.* 3.  
 22588 pallens *Rich.* pale \*  $\Delta$  or 1 jn W Britain ... D l.p Eng. bot. 271  
*Epipactis pallens Suz.* *Serapias grandiflora L.*  
 22589 ensifolia *Rich.* sword-leaved \*  $\Delta$  or  $1\frac{1}{2}$  jn W Britain m. wo. D l.p Eng. bot. 494  
*Epipactis ensifolia Suz.*  
 22590 rubra *Rich.* red \*  $\Delta$  or  $1\frac{1}{2}$  jn.jl P Britain m. wo. D l.p Eng. bot. 437  
*Epipactis rubra Suz.* *Serapias rubra L.*
2509. CALEYA *R. Br.* CALEYA. (*George Caley*, sometime superint. of bot. gard. at St. Vincent.) *Orchideæ.* 2.  
 22591 major *R. Br.* larger \*  $\Delta$  pr  $1\frac{1}{2}$  jn.jl G.Br N. S. W. 1810. D l.p  
 22592 minor *R. Br.* smaller \*  $\Delta$  pr  $\frac{2}{3}$  jn.jl G.Br N. Holl. 1822. R p.l
2510. PRASOPHY'LLUM *R. Br.* PRASOPHYLLUM. (*Prason*, leek, *phyllon*, leaf; similarity.) *Orch.* 7.—12.  
 I. I'NTEGRA. — *Lateral segments of column entire; germen oblong-cylindrical, from No. 22596. obovate.*  
 22593 elatum *R. Br.* tall \*  $\Delta$  or 2 ... .. N. Holl. 1824. R l.p  
 22594 flavum *R. Br.* yellow \*  $\Delta$  or 1 ... Y N. Holl. 1825. R l.p  
 22595 striatum *R. Br.* striated \*  $\Delta$  or 1 ... .. N. Holl. 1824. R l.p  
 22596 fuscum *R. Br.* brown \*  $\Delta$  or 1 ... Br N. Holl. 1824. R l.p  
 22597 patens *R. Br.* spreading \*  $\Delta$  or 1 ... .. N. Holl. 1823. R l.p  
 II. BI'FIDA. — *Lateral segments of column bifid.*  
 22598 rufum *R. Br.* rufous \*  $\Delta$  or 1 ... Ru N. Holl. 1824. R l.p  
 22599 fimbriatum *R. Br.* fringed \*  $\Delta$  or 1 ... .. N. Holl. 1824. R l.p
2511. MICRO'TIS *R. Br.* MICROTIS. (*Mikros*, small, *ous*, ear; app. to anther.) *Orchideæ.* 2.—6.  
 22600 parviflora *R. Br.* small-flowered \*  $\Delta$  cu 1 my.jn G.w N. Holl. 1824. R l.p  
 22601 alba *R. Br.* white \*  $\Delta$  cu 1 my.jn W N. Holl. 1826. R l.p
2512. ACIA'NTHUS *R. Br.* ACIANTHUS. (*Akis*, point, *anthos*, flower; bristly tips.) *Orchideæ.* 3.  
 22602 fornicatus *R. Br.* arched \*  $\Delta$  or 1 my.jn Br N. Holl. 1822. R l.p  
 22603 exsertus *R. Br.* exserted \*  $\Delta$  or 1 my.jn Br N. Holl. 1822. R l.p  
 22604 caudatus *R. Br.* tailed \*  $\Delta$  or 1 my.jn Br N. Holl. 1824. R l.p
2513. CYRTO'STYLIS *R. Br.* CYRTOSTYLIS. (*Kyrtos*, convex, *stylos*, style.) *Orchideæ.* 1.—2.  
 22605 reniformis *R. Br.* reniform-*lvd* \*  $\Delta$  cu  $\frac{2}{3}$  my.jn ... N. Holl. 1823. D p.l
2514. CHILOGLO'TTIS *R. Br.* CHILOGLOTTIS. (*Cheilos*, lip, *glotta*, tongue; app. to lip.) *Orchideæ.* 1.  
 22606 diphylla *R. Br.* two-leaved \*  $\Delta$  or  $\frac{1}{2}$  ... R N. Holl. ... R p.l Bauer n. h. 8
2515. ERIOCHI'LUS *R. Br.* ERIOCHILUS. (*Erion*, wool, *cheilos*, lip; disk of labellum pubescent.) *Orch.* 1.  
 22607 autumnalis *R. Br.* autumnal \*  $\Delta$  or 1 n.d R N. Holl. 1823. R p.l Lab. n. h. 2, 211, 2  
*Epipactis cucullata Lab.*
2516. CALADE'NIA *R. Br.* CALADENIA. (*Kalos*, beautiful, *aden*, gland; disk of labellum.) *Orch.* 5.—15.  
 22608 alba *R. Br.* white \*  $\Delta$  or ... jl.au W N. Holl. 1810. R p.l  
 22609 carnea *R. Br.* flesh-colored \*  $\Delta$  or ... .. F N. Holl. 1826. R p.l  
 22610 caerulea *R. Br.* blue \*  $\Delta$  or ... .. B N. Holl. 1824. R p.l  
 22611 alata *R. Br.* winged \*  $\Delta$  or ... jn.jl ... N. Holl. 1823. R p.l  
 22612 testacea *R. Br.* testaceous \*  $\Delta$  or ... jn.jl ... N. Holl. 1824. R p.l
2517. GLOSSO'DIA *R. Br.* GLOSSODIA. (*Glossa*, tongue, *eidos*, like; append. within flower.) *Orch.* 2.  
 22613 major *R. Br.* larger \*  $\Delta$  pr ... jn.au B N. Holl. 1810. R p.l  
 22614 minor *R. Br.* smaller \*  $\Delta$  pr ... jn.au B N. Holl. 1824. R p.l
2518. PTERO'STYLIS *R. Br.* PTEROSTYLIS. (*Pteron*, wing, *stylos*, style; col. at top winged.) *Orch.* 11.—17.  
 I. FOLI'DEÆ. — *Stems leafy; appendix of labellum at top pencilled.*  
 22615 grandiflora *R. Br.* large-flowered \*  $\Delta$  or ... .. Pa.Y N. Holl. 1824. R p.l  
 22616 reflexa *R. Br.* reflexed \*  $\Delta$  or ... jl.au Pa.Y N. Holl. 1826. R p.l  
 22617 obtusa *R. Br.* obtuse \*  $\Delta$  or ... jl.au Pa.Y N. Holl. 1810. R p.l  
 II. NUDICA'LES. — *Scape naked; radical leaves stellate; appendices of labellum at top pencilled.*  
 22618 cucullata *R. Br.* hooded \*  $\Delta$  or ... jn.jl Pa.Y V. D. L. 1823. R p.l  
 22619 nutans *R. Br.* nodding \*  $\Delta$  or ... .. Pa.Y N. Holl. 1823. R p.l  
 22620 acuminata *R. Br.* acuminate \*  $\Delta$  or ... my.jn Pa.Y N. Holl. 1826. R p.l  
 22621 curta *R. Br.* short-tipped \*  $\Delta$  or ... my.jn Pa.Y N. Holl. 1822. R p.l  
 22622 ophioglossa *R. Br.* Adder's tongue \*  $\Delta$  or ... .. Pa.Y N. Holl. 1826. R p.l  
 22623 concinna *R. Br.* neat \*  $\Delta$  or ... .. Pa.Y N. Holl. 1824. R p.l  
 III. SQUAMA'TE. — *Stems scaly; appendix of labellum at top naked.*  
 22624 longifolia *R. Br.* long-leaved \*  $\Delta$  or ... jl.au ... N. Holl. 1823. R p.l  
 22625 gibbosa *R. Br.* gibbous \*  $\Delta$  or ... .. N. Holl. 1824. R p.l
2519. CORYSA'NTHE'S *R. Br.* CORYSANTHES. (*Korys*, helmet, *anthos*, fl.; helmet of fl. large.) *Orch.* 3.  
 22626 bicalcarata *R. Br.* two-spurred \*  $\Delta$  or ... jl.au D.Br N. Holl. 1823. R p.l  
 22627 unguiculata *R. Br.* unguiculate \*  $\Delta$  or ... jl.au D.Br N. Holl. 1822. R p.l  
 22628 fimbriata *R. Br.* fringed \*  $\Delta$  or ... jl.au D.Br N. Holl. 1824. R p.l Par. lon. 83?  
 B b



2520. CORALLORRHIZA *R. Br.* CORALLORHIZA. (*Korallion*, coral, *rhiza*, root; branched.) *Orch.* 3.—4.  
 22629 innata *R. Br.* inborn ✱ △ cu  $\frac{1}{2}$  jn.jl G Scotland sc.wo. D 1.p Eng. bot. 1554  
 22630 multiflora *Nut.* many-flowered ✱ △ cu  $\frac{1}{2}$  jn.jl G N. Amer. 1824. D p.l Hook. ex. fl. 174  
 22631 odontorrhiza *Spr.* tooth-rooted ✱ △ cu  $\frac{1}{2}$  jn.jl G N. Amer. 1824. D p.l  
*Ophrys Corallorrhiza R. Br.*
2521. RODRIGUEZIA *Fl. per.* RODRIGUEZIA. (*Emanuel Rodriguez*, a Spanish phys. and bot.) *Orch.* 1.—2.  
 22632 secunda *Kth.* side-flowering ✱ △ el  $\frac{1}{2}$  o R S. Amer. 1818. D p.r.w Hook. ex. fl. 129  
*Pleurothallis coccinea Hook.*
2522. GOMEZA *R. Br.* GOMEZA. (*Senor Gomez*, a Spanish apothecary.) *Orchideæ.* 1.  
 22633 recurva *R. Br.* recurved ✱ △ el  $\frac{1}{2}$  my.jn Y Brazil 1824. D p.r.w Bot. mag. 1748
2523. CYMBIDIUM *Swz.* CYMBIDIUM. (*Kymbe*, a boat; form of labellum.) *Orchideæ.* 8.—58.  
 22634 tripterum *Swz.* three-winged-fruited ✱ △ cu  $\frac{1}{2}$  jn.jl W Jamaica 1790. D p.r.w Sm. ic. pic. 14  
 22635 aloifolium *Swz.* Aloe-leaved ✱ △ or 1 my.jn Br E. Indies 1789. D 1.p Bot. mag. 387  
 22636 ensifolium *Swz.* sword-leaved ✱ △ fra  $2\frac{1}{2}$  jn.o Br China 1780. D 1.p Bot. mag. 1751  
 22637 sinense *W.* Chinese ✱ △ fra  $1\frac{1}{2}$  s.o Br China 1793. D 1.p Bot. mag. 888  
 22638 lancifolium *Hook.* lance-leaved ✱ △ el  $\frac{1}{2}$  my Y.R E. Indies 1822. D 1.p Hook. ex. fl. 51  
 22639 xiphiifolium *Lindl.* Xiphium-lvd ✱ △ pr  $\frac{1}{2}$  my.au G China 1814. D 1.p Bot. reg. 529  
 22640 suave *R. Br.* sweet ✱ △ or  $\frac{1}{2}$  ... N. Holl. 1824. D 1.p  
 22641 reflexum *R. Br.* reflexed ✱ △ or  $\frac{1}{2}$  ... N. Holl. 1824. D 1.p
2524. CIRRHÆA *B. R.* CIRRHÆA. (*Kirrhos*, yellow; flowers.) *Orchideæ.* 1.  
 22642 dependens *B. R.* depending ✱ △ cu  $\frac{1}{2}$  jl Y.G China 1822. D p.r.w Bot. cab. 936  
*Cymbidium dependens B. C.*
2525. SARCOCHILUS *R. Br.* SARCOCHILUS. (*Sarz*, flesh, *cheilos*, a lip.) *Orchideæ.* 1.  
 22643 falcatus *R. Br.* falcate ✱ △ or ... jn.au ... N. Holl. 1821. D p.r.w
2526. BRASSIA *R. Br.* BRASSIA. (*William Brass*, who collected plants on W. coast of Africa.) *Orch.* 2.  
 22644 maculata *R. Br.* spotted-flwd ✱ △ el 1 jn.jl Y.R Jamaica 1806. D p.r.w Bot. mag. 1691  
 22645 caudata *Lindl.* long-tailed ✱ △ el 1 jn.jl G.v.r W. Indies 1823. D p.r.w Bot. reg. 832  
*Epidendrum caudatum L.*
2527. LISSOCHILUS *R. Br.* LISSOCHILUS. (*Lissos*, smooth, *cheilos*, lip; lip of flower.) *Orchideæ.* 2.  
 22646 speciosus *R. Br.* showy ✱ △ spl 2 my.jn Y C. G. H. 1818. D 1.p Lind. col. 31  
 22647 luteus *Swz.* yellow ✱ △ or  $1\frac{1}{2}$  ap.jn Y C. G. H. 1822. D 1.p
- \* 2528. DIPODIUM *R. Br.* DIPODIUM. (*Dis*, two, *pous*, foot; threads of pollen masses.) *Orchideæ.* 1.—2.  
 22648 punctatum *R. Br.* spotted ✱ △ or  $1\frac{1}{2}$  jn.au R N. Holl. 1822. D p.l Sm. ex. bot. 1.12  
*Dendrobium punctatum Sm.*
2529. GEODORUM *Jac.* GEODORUM. (*Ge*, earth, *doron*, gift; blossoms lying on earth.) *Orchideæ.* 3.—4.  
 22649 purpureum *R. Br.* purple ✱ △ el 1 jn.au P E. Indies 1800. D 1.p Rox. c. 1. 40  
*Linodorum nutans Rox.*  
 22650 citrinum *H. K.* Citron-colored ✱ △ el 1 o.d Y E. Indies 1800. D 1.p Bot. mag. 2195  
 22651 dilatatum *R. Br.* dilated-lipped ✱ △ el 1 my.au Pk E. Indies 1800. D 1.p Bot. reg. 675
2530. CATASETUM *Rich.* CATASETUM. (*Kata*, downward, *seta*, bristle; two horns of col.) *Orchideæ.* 6.—7.  
 22652 tridentatum *Hook.* three-toothed ✱ △ or 2 jl.au Y.Br Trinidad 1822. D p.r.w Hook. ex. fl. 90  
 22653 Claveringi *Lindl.* Capt. Clavering's ✱ △ or 2 jl.au Y.Br Brazil 1822. D p.r.w Bot. reg. 840  
 22654 floribundum *Hook.* bundle-flwd ✱ △ or 2 n Y.Br Trinidad 1824. D p.r.w Hook. ex. fl. 151  
 22655 Hookeri *Lindl.* Hooker's ✱ △ or  $1\frac{1}{2}$  n Y.Br Brazil 1818. D p.r.w  
 22656 cristatum *Lindl.* crested ✱ △ cu 2 o.n G Brazil 1823. D p.r.w Bot. reg. 966  
 22657 semiapertum *Hook.* half-open ✱ △ or 1 n Y.G Brazil 1824. D p.r.w Hook. ex. fl. 213
2531. ANGULOYA *R. & P.* ANGULOYA. (*Fran. de Angulo*, a Spanish naturalist.) *Orchideæ.* 1.—3.  
 22658 grandiflora *Kth.* large-flowered ✱ △ or 1 jl.au ... S. Amer. 1823. D p.r.w H. & B. 1. 27
2532. ZYGOPETALUM *Hook.* ZYGOPETALUM. (*Zygos*, yoke, *petalon*, petal; joined at base.) *Orchideæ.* 2.  
 22659 Mackayi *Hook.* Mackay's ✱ △ or 1 jn.jl B.G.y Brazil 1825. D p.r.w Bot. mag. 2748  
 22660 rostratum *Hook.* beaked ✱ △ or  $\frac{1}{2}$  o W.Br Demerara 1827. D p.r.w Bot. mag. 2819
2533. SOPHRONITIS *B. R.* SOPHRONITIS. (*Sophron*, modest; appearance.) *Orchideæ.* 1.  
 22661 cernua *B. R.* drooping ✱ △ pr  $\frac{1}{2}$  jn.jl R Rio Jan. 1827. D p.r.w Bot. reg. 1129
2534. HETEROTAXIS *B. R.* HETEROTAXIS. (*Heteros*, various, *taxis*, series.) *Orchideæ.* 1.  
 22662 crassifolia *B. R.* thick-leaved ✱ △ or  $\frac{1}{2}$  my.jn Y Jamaica 1825. D p.r.w Bot. reg. 1028
2535. TRIZEUXIS *Lindl.* TRIZEUXIS. (*Treis*, three, *xeuxis*, union; 3 segments joined.) *Orchideæ.* 1.  
 22663 falcata *Lindl.* falcate ✱ △ cu  $\frac{1}{2}$  f.mr G W. Indies 1820. D p.r.w Lind. col. 2
2536. XYLOBIUM *Lindl.* XYLOBIUM. (*Xylon*, wood, *bio*, to live; growing upon.) *Orchideæ.* 2.  
 22664 squaleus *Lindl.* dirty-flowered ✱ △ cu  $\frac{1}{2}$  my.jn Y.Br Brazil 1822. D p.r.w Bot. reg. 732  
*Dendrobium squaleus B. R.*  
 22665 longifolium *Lindl.* long-leaved ✱ △ cu 1 my.jl ... N. Gran. 1822. D p.r.w  
*Dendrobium longifolium Kth.*
- \* 2537. MAXILLARIA *Fl. per.* MAXILLARIA. (Labellum resembles the *maxilla* of some insects.) *Orch.* 7.—  
 22666 Barringtoniae *Lindl.* Barrington's ✱ △ cu  $1\frac{1}{2}$  jn.au Y.G W. Indies 1790. D p.r.w Hook. ex. fl. 119  
 22667 Harrisoniae *Lindl.* Mrs. Harrison's ✱ △ spl  $1\frac{1}{2}$  s Y.R S. Amer. ... D p.r.w Bot. reg. 897  
 22668 parvula *Hook.* small ✱ △ cu  $\frac{1}{2}$  mr.my Br.pk Rio Jan. 1824. D p.r.w Hook. ex. fl. 217  
 22669 pallidiflora *Hook.* pale-flowered ✱ △ cu 1 s Pa.Y St. Vincent 1826. D p.r.w Bot. mag. 2806  
 22670 aromatica *Grah.* aromatic ✱ △ cu 1 my Y.G Mexico 1824. D p.r.w Hook. ex. fl. 219  
 22671 Parkeri *Hook.* Parker's ✱ △ or  $\frac{1}{2}$  s Y Demerara 1826. D p.r.w Bot. mag. 2729  
 22672 racemosa *Hook.* racemose ✱ △ or  $\frac{1}{2}$  my.jn Y S. Amer. 1826. D p.r.w Bot. mag. 2789
2538. NOTYLIA *Lindl.* NOTYLIA. (*Notos*, back, *tylos*, hump; singular callosity on stigma.) *Orchideæ.* 1.—2.  
 22673 punctata *Lindl.* dotted ✱ △ cu  $\frac{1}{2}$  au.s G Trinidad 1822. D p.r.w Bot. reg. 759  
*Pleurothallis punctata B. R. Gomèza tenuiflora B. C.*

\*2539. PLEUROTHA'LLIS R. Br. PLEUROTHALLIS. (*Pleura*, side, *thalleo*, to flower.) *Orchideæ*. 3.—5.  
22674 racemiflora Lindl. raceme-flwd £ ☐ cu 1 ap G W. Indies 1823. D p.r.w Hook. ex. fl. 123  
22675 ruscifolia R. Br. Ruscus-leaved £ ☐ cu ½ my.jn G.y W. Indies 1791. D p.r.w Hook. ex. fl. 197  
22676 foliosa Hook. leafy £ ☐ cu ¼ f Y Brazil 1825. D p.r.w Bot. mag. 2746

2540. ONCIDIUM Swz. ONCIDIUM. (*Ogkidion*, a tubercle; two prominences on lip.) *Orchideæ*. 17.—25.  
22677 altissimum Swz. tallest £ ☐ or 4 au.s Y W. Indies 1793. D p.r.w Jac. am. 141  
22678 carthaginense Swz. Carthaginian £ ☐ or 4 my.jn Ol W. Indies 1791. D p.r.w Bot. mag. 777  
22679 divaricatum B. R. divaricated £ ☐ pr 1 ½ jl.au G.r Brazil 1825. D p.r.w Bot. reg. 1050  
22680 pulchellum Hook. neat £ ☐ pr 1 ½ jl.au W.y Demerara 1826. D p.r.w Bot. mag. 2773  
22681 pubes B. R. downy £ ☐ or 1 ½ jl.au Y.R Rio Jan. 1825. D p.r.w Bot. reg. 1007  
22682 bifolium H. K. two-leaved £ ☐ or ½ jl Y S. Amer. 1811. D p.r.w Bot. mag. 1491  
22683 ornithorhynchon Kth. bird's-beak £ ☐ or 2 jl.au Y Mexico 1826. D p.r.w  
22684 Cebollèti Swz. Cebollèt's £ ☐ or 1 jl.au Y W. Indies 1825. D p.r.w Jac. am. 131. 2  
22685 tetrapetalum W. four-petaled £ ☐ or 1 jn.jl Y Jamaica 1824. D p.r.w Jac. am. 142  
22686 juncifolium Spr. Rush-leaved £ ☐ or ¼ jn.jl Y W. Indies 1823. D p.r.w  
Epidéndrum juncifolium L.  
22687 triquetrum R. Br. triangular-lyd £ ☐ or ½ jl.au Y Jamaica 1793. D p.r.w  
22688 luridum Lindl. lurid £ ☐ or 2 f.mr Ol S. Amer. 1822. D p.r.w Bot. reg. 727  
22689 variegatum Swz. variegated £ ☐ or 2 jn.jl Y W. Indies 1824. D p.r.w Sl. jam. 1. 148. 2  
22690 barbatum Lindl. bearded £ ☐ or 1 ½ ap.my Y S. Amer. 1818. D p.r.w Lind. col. 27  
22691 flexuosum B. M. flexuous £ ☐ el 1 ½ jn.jl Y Brazil 1818. D p.r.w Bot. mag. 2203  
22692 pumilum Lindl. dwarf £ ☐ pr ½ jn.jl Ol Brazil 1824. D p.r.w Bot. reg. 920  
22693 papilio Lindl. Butterfly Plant £ ☐ gr 1 ½ mr O.Y.R Trinidad 1823. D p.r.w Bot. reg. 910

2541. CYRTOPO'DIUM R. Br. CYRTOPODIUM. (*Kyrtos*, convex, *podion*, little foot.) *Orchideæ*. 3.  
22694 Andersonii R. Br. Anderson's £ ☐ el 2 my.au Y W. Indies 1804. D p.l Bot. mag. 1800  
22695 Woodfordii B. M. Woodford's £ ☐ el 2 o Pk S. Amer. 1814. D p.l Bot. mag. 1814  
22696 glutinosum Mey. clammy £ ☐ el 2 ... ... S. Amer. 1825. D p.l

2542. CŒLOGYNE Lindl. CŒLOGYNE. (*Koilos*, hollow, *gyne*, female; form of stigma.) *Orchideæ*. 3.—7.  
22697 punctulata Lindl. dotted-flowered £ ☐ el ½ ... Y E. Indies 1822. D p.r.w  
22698 nitida Lindl. shining-leaved £ ☐ el 1 ... Y E. Indies 1822. D p.r.w  
22699 fimbriata Lindl. fringed £ ☐ pr ¼ jl.o Y.br China 1824. D p.r.w Bot. reg. 868

2543. MACRADE'NIA R. Br. MACRADENIA. (*Makros*, long, *aden*, gland.) *Orchideæ*. 1.—2.  
22700 lutescens R. Br. lutescent £ ☐ cu ½ d Ol Trinidad 1821. D p.r.w Bot. reg. 612

2544. ANISOPE'TALUM Hook. ANISOPETALUM. (*Anisos*, unequal, *petalon*, petal; sepals.) *Orchideæ*. 1.  
22701 Careyànum Hook. Dr. Carey's £ ☐ cu ½ o Br.P Nepal 1823. D p.r.w Hook. ex. fl. 149

2545. MEGACLI'NIUM B. R. MEGACLINIUM. (*Megas*, large, *klino*, to bend; spike.) *Orchideæ*. 1.  
22702 falcatum B. R. falcate £ ☐ or 1 jls Y.G.R S. Leone 1824. D p.r.w Bot. reg. 989

2546. GONGO'RA R. & P. GONGORA. (*Anton*, *Caballero y Gongora*, a Spaniard, and friend of Mutis.) *Orch*. 2.  
22703 atropurpurea Hook. dark-purple £ ☐ or 1 jn.jl D.P. Trinidad 1824. D p.r.w Hook. ex. fl. 178  
22704 speciosa Hook. showy £ ☐ or 1 ½ jn.jl Y Brazil 1826. D p.r.w Bot. mag. 2755

\*2547. DENDRO'Bium Swz. DENDROBIUM. (*Dendron*, tree, *bio*, to live; growing upon.) *Orchideæ*. 14.—24.

I. TERMINA'LIA. — *Racemes terminal*.  
22705 speciosum Swz. showy £ ☐ spl 1 jn.au P N. S. W. 1801. D p.r.w Ex. bot. 1. 10  
22706 Pierardi Rox. Pierard's £ ☐ el 2 mr Pk E. Indies 1815. D p.l Hook. ex. fl. 9  
22707 Calceolaria Hook. slipper £ ☐ or 2 year Pk E. Indies 1820. D p.r.w Hook. ex. fl. 184  
22708 fimbriatum Hook. fringed £ ☐ spl 2 ap Y E. Indies 1823. D p.l Hook. ex. fl. 71  
22709 crumenatum Swz. pursed £ ☐ fra 2 ap.my W Sumatra 1823. D p.l Ru. am. 6. 47. 2  
22710 æmulum R. Br. rival £ ☐ pr ½ ... W N. S. W. 1824. D p.r.w  
22711 canaliculatum R. Br. channelled £ ☐ or ... ... N. Holl. 1824. D p.r.w

II. SCAPI'GERUM. — *Scapigerous*.  
22712 Myosurus Swz. Mouse-tail £ ☐ or 1 jn.au ... Society Is. 1825. D p.r.w

III. SOLITA'RIA. — *Peduncles solitary*.  
22713 cucullatum R. Br. hooded £ ☐ el 2 mr Pk E. Indies 1815. D p.l Bot. mag. 2242  
22714 moniliforme Swz. bracelet-formed £ ☐ pr ½ ... P China 1824. D p.r.w Kam. 865

IV. LATERA'LIA. — *Racemes lateral*.  
22715 linguæforme Swz. tongue-leaved £ ☐ cu ¼ ... P N. S. W. 1810. D p.r.w Ex. bot. 1. 11  
22716 undulatum R. Br. waved £ ☐ or ½ year ... N. Holl. 1823. D p.r.w  
22717 teretifolium R. Br. round-leaved £ ☐ or 1 jn.au P N. Holl. 1823. D p.r.w  
22718 rigidum R. Br. rigid £ ☐ cu ½ ... ... N. Holl. 1824. D p.r.w

2548. CAMARI'DIUM Lindl. CAMARIDIUM. (*Kamara*, arched roof; tip of stigma vaulted.) *Orch*. 1.—2.  
22719 ochroleucum Lindl. yellowish-white £ ☐ pr 1 jl W Trinidad 1823. C p.r.w Bot. reg. 844  
Dendrobium album Hook.

2549. ORNITHI'DIUM Sal. ORNIT. (*Ornis*, bird, *eidos*, like; upper lip of stigma beak-like.) *Orch*. 1.  
22720 coccineum Sal. scarlet-flowered £ ☐ or 2 year R W. Indies 1790. D p.r.w Bot. mag. 1437

2550. ISOCHILUS R. Br. ISOCHILUS. (*Isos*, equal, *cheilos*, lip; sepals and lip.) *Orch*. 3.—5. ?  
22721 linearis R. Br. linear £ ☐ pr ¾ my.jl R W. Indies 1791. D p.r.w Bot. reg. 745  
22722 prolifer R. Br. proliferous £ ☐ pr ½ ... W W. Indies 1793. D p.r.w Bot. reg. 825  
22723 gymbinifolius Kth. Grass-leaved £ ☐ or ½ my.jn G.y Jamaica 1823. D p.r.w Hook. ex. fl. 196  
Cymbidium graminoides Swz.

2551. PHOLIDOTA L. PHOLIDOTA. (*Pholis*, a scale; flowers covered with a scale-like bractea.) *Orchideæ*. 1.  
22724 imbricata Lindl. imbricated £ ☐ or 1 ½ ... Br.w Nepal 1824. D p.r.w Hook. ex. fl. 138

2552. BROUGHTONIA R. Br. BROUGHTONIA. (*Arthur Broughton*, of Bristol, bot. author.) *Orchideæ*. 1.  
22725 sanguinea R. Br. blood-colored £ ☐ spl 1 ½ jn.jl S Jamaica 1793. D p.r.w Bot. mag. 793

\*2553. CATTLE'YA Lindl. CATTLEYA. (*W. Cattley*, member of the London Hort. Soc.) *Orchideæ*. 3.—4.  
22726 labiata Lindl. dark-lipped £ ☐ spl 1 jl.au V S. Amer. 1818. D p.r.w Lind. col. 33  
22727 Loddigesii Lindl. Loddiges's £ ☐ el 1 jl.au V S. Amer. 1815. D p.r.w Bot. cab. 337  
22728 Forbesii Lindl. Forbes's £ ☐ or ¾ jl.au Pk S. Amer. 1823. D p.r.w  
B b 2



2554. EPIDE'NDRUM L. EPIDENDRUM. (*Epi*, upon, *dendron*, a tree; growing upon.) *Orchideæ*. 19. — 67.

I. BULBOSA. — Bulbous; scapes few or many flowered.									
22729 cochleatum L.	spiral	£	□	cu	1	f.d	Br.p	W. Indies	1786. D s.p Bot. mag. 572
22730 fragrans Swz.	sweet-scented	£	□	fra	$\frac{3}{4}$	o	Y.G	Jamaica	1778. D s.p Bot. mag. 1669
22731 angustifolium Swz.	narrow-leaved	£	□	or	$\frac{1}{2}$	au.o	Y	Jamaica	1820. D p.r.w
22732 punctatum L.	dotted	£	□	or	1	o	...	W. Indies	1823. D p.r.w
22733 anceps Lod.	two-edged	£	□	or	1	au.o	...	E. Indies	1820. D p.r.w Bot. cab. 887
22734 ellipticum Hook.	elliptic	£	□	or	$\frac{3}{4}$	mr.au	Pk	Rio Jan.	1824. D p.r.w Hook. ex. fl. 207
22735 ciliare L.	fringed	£	□	or	1	mr.au	W	W. Indies	1790. D p.r.w Bot. reg. 784
22736 cuspidatum Lod.	pointed	£	□	or	1	jn	W.y	W. Indies	1808. D p.r.w Bot. reg. 783
22737 monophyllum Hook.	one-leaved	£	□	cu	$\frac{1}{2}$	d	G	Jamaica	1823. D p.r.w Hook. ex. fl. 109
22738 polybulbon Swz.	many-bulbed	£	□	cu	$\frac{1}{2}$	d	W	Jamaica	1822. D p.r.w Hook. ex. fl. 112
II. ABULBOSA. — Destitute of bulbs; flowers solitary, racemose, aggregate, or panicled.									
22739 secundum L.	side-flowering	£	□	or	2	jn.jl	R	W. Indies	1793. C p.r.w Jac. am. 137
22740 fuscum Sm.	brown	£	□	cu	$\frac{3}{4}$	jn.jl	Br	W. Indies	1790. D p.r.w Bot. reg. 67
anceps Jac.									
22741 elongatum Jac.	long-stalked	£	□	or	2	my.au	R	W. Indies	1798. C p.r.w Bot. mag. 611
22742 umbellatum Swz.	umbelled	£	□	cu	$\frac{3}{4}$	jn.jl	G	Jamaica	1793. D p.r.w Bot. reg. 80
22743 nutans Swz.	nodding	£	□	or	1	jn.jl	G	Jamaica	1793. D p.r.w Bot. reg. 17
22744 conopseum Bartr.	gnat	£	□	pr	$\frac{1}{2}$	au	Y	Florida	1775. D p.r.w
22745 diffusum Swz.	diffuse	£	□	pr	$\frac{3}{4}$	o	G	Jamaica	1816. D p.r.w Bot. cab. 846
22746 verrucosum Swz.	warty	£	□	or	1	jn.jl	Y.G	Jamaica	1824. D p.r.w Bot. cab. 1084
22747 nocturnum L.	night	£	□	or	1	o	G	Jamaica	1816. D p.r.w Bot. cab. 713

2555. POLYSTA'CHYA Hook. POLYSTACHYA. (*Polys*, many, *stachys*, a spike.) *Orchideæ*. 2. — 5.  
 22748 luteola Hook. yellowish £ □ cu  $\frac{3}{4}$  jl.au Y.G W. Indies 1818. D p.r.w Hook. ex. fl. 103  
 Dendrobium polystachyum Swz.  
 22749 puberula Lindl. rather downy £ □ cu  $\frac{1}{2}$  o Y.G S. Leone 1822. D p.r.w Bot. reg. 851

2556. CRYPTARRHE'NA R. Br. CRYPTARRHENA. (*Kryptos*, hidden, *arren*, a male.) *Orchideæ*. 1.  
 22750 lunata R. Br. crescent-lipped £ □ de  $\frac{1}{2}$  my.au Y W. Indies 1815. D p.r.w Bot. reg. 153

2557. ORNITHOCE'PHALUS Hook. ORN. (*Ornis*, bird, *kephale*, head; upper end of column.) *Orch.* 1.  
 22751 gladiatus Hook sword-leaved £ □ cu  $\frac{1}{2}$  ... G Trinidad 1823. D p.r.w Hook. ex. fl. 127

2558. BLE'TIA R. & P. BLETIA. (*Louis Blet*, a Spanish apothecary and botanist.) *Orchideæ*. 9. — 14.  
 22752 Tankervilleæ R. Br. Tankerville's \* □ spl 2 mr.ap W.Br China 1778. R p.l Bot. mag. 1924  
 22753 verecunda R. Br. modest \* □ el 3 ja.my P W. Indies 1733. R p.l Bot. mag. 930  
 Linodorum altum B. M.

22754 florida R. Br. florid \* □ el 2 jl.au P W. Indies 1786. R p.l Red. lil. 83  
 22755 speciosa Kth. showy \* □ or 1 ... Mexico 1827. R p.r.w  
 22756 guineensis G. Don Guinea \* □ or 2 f P S. Leone 1822. R p.r.w  
 22757 hyacinthina R. Br. Hyacinth-like \* □ el 1 mr.jn P China 1802. R p.l Bot. mag. 1492  
 22758 capitata R. Br. headed \* □ el ... jn.jl ... W. Indies 1795. R p.l  
 22759 pallida Lod. pallid \* □ el 2 f Pk W. Indies 1820. R p.l Bot. cab. 629  
 22760 Woodfordii Hook. Woodford's £ □ or 2 jn.jl G.y Trinidad 1823. R p.r.w Bot. mag. 2719

2559. E'RIA Lindl. ERIA. (*Erion*, wool; woolliness of flower.) *Orchideæ*. 3. — 4.  
 22761 stellata Lindl. starred £ □ el 2 f Br.y E. Indies ? ... D p.r.w Bot. reg. 904  
 22762 pubescens Lindl. pubescent £ □ el 1½ mr Y E. Indies 1820. D p.r.w Hook. ex. fl. 124  
 Dendrobium pubescens Hook.  
 22763 rosea B. R. Rose-like £ □ or 1 d R.w China 1824. D p.r.w Bot. reg. 978

2560. OCTOME'RIA R. Br. OCTOMERIA. (*Okto*, eight, *meris*, part; pollen in eight masses.) *Orchideæ*. 2.  
 22764 graminifolia R. Br. Grass-leaved £ □ cu  $\frac{1}{2}$  jn.jl Pa.Y W. Indies 1793. D p.r.w Bot. mag. 2764  
 22765 spicata D. Don spicate £ □ or  $\frac{1}{2}$  jn.jl ... Nepal 1823. D p.r.w  
 22766 serratifolia Hook. serrated-leaved £ □ or  $\frac{1}{2}$  n Pa.Y Rio Jan. 1826. D p.r.w Bot. mag. 2823

2561. TRIBRA'CHIA B. R. TRIBRACHIA. (*Treis*, three, *brachion*, arm; spikes.) *Orchideæ*. 1.  
 22767 pendula B. R. pendulous £ □ cu  $\frac{1}{2}$  jn.n G S. Leone 1823. D p.r.w Bot. reg. 963

\*2562. BRASAVO'LA R. Br. BRASAVOLA. (*Ant. Musa Brasavolo*, an Italian botanist.) *Orchideæ*. 1. — 2.  
 22768 cucullata R. Br. hooded £ □ el  $\frac{1}{2}$  jn.s W W. Indies 1793. D p.r.w Bot. mag. 543

2563. SARCA'NTHUS Lindl. SARCANTHUS. (*Sarx*, a flesh, *anthos*, flower; texture of sepals.) *Orchideæ*. 5.  
 22769 paniculatus Lindl. panicled £ □ el 2½ my.au Y China ... C p.r.w Bot. reg. 220  
 22770 præmorsus Lindl. bitten £ □ el 1 ... G E. Indies 1824. D p.r.w  
 22771 teretifolius Lindl. cylindric-lyd £ □ cu 1½ n Y.P China 1819. C p.r.w Lind. col. 6  
 22772 rostratus Lindl. rostrate £ □ pr 1 n Y.R.G China 1819. C p.r.w Bot. reg. 981  
 Vanda recurva Hook.  
 22773 succisus B. R. lopped off £ □ pr 1 n Y.br China 1824. C p.r.w Bot. reg. 1014







2564. VA'NDA R. Br. VANDA. (*Hindoo* name of original species.) *Orchideæ*. 5. — 6.  
 22774 multiflora Lindl. many-flowered £ □ el 2 jn Y China 1800. C p.r.w Lind. col. 38  
 22775 tessellata Lod. tessellated £ □ or 1 jl.au W.P China 1816. D p.r.w Rox. cor. 1. 42  
 Cymbidium tessellatum Rox.  
 22776 Roxburghi R. Br. Roxburgh's £ □ el 1½ n W.P China 1810. C p.r.w Bot. reg. 506  
 22777 trichorhiza Hook. hairy-rooted £ □ pr  $\frac{3}{4}$  au P.G E. Indies 1822. C p.r.w Hook. ex. fl. 72  
 Trichorhiza teretifolia Lindl.  
 22778 cruenta Lindl. bloody-flowered £ □ or 2 au R China 1819. D p.r.w




2565. AE'RIDES Sw. AIR PLANT. (*Aer*, the air; live for many months when suspended.) *Orchideæ*. 2. — 11.  
 22779 odoratum Lou. fragrant £ □ fra 1½ ... Pk China 1800. C p.r.w  
 22780 arachnites Swz. spider-like £ □ or 1 ... Br.p Japan 1793. C p.r.w Kam. 869. 1



2566. RENANTHE'RA Lou. RENANTHERA. (*Ren*, kidney, *anthera*, anther.) *Orchideæ*. 1.  
 22781 coccinea Lou. scarlet £ □ spl 8 mr.my S China 1816. C p.r.w Bot. reg. 1131



2567. IONO'PSIS Kth. IONOPSIS. (*Ion*, a violet, *opsis*, appearance.) *Orchideæ*. 1. — 3  
 22782 utricularioides L. Utricularia-lk £ □ pr  $\frac{1}{2}$  o.n W.P W. Indies 1822. D p.r.w Hook. ex. fl. 113  
 ? Jántha pallidiflora Hook.

2568. EULO'PHIA R. Br. EULOPHIA. (*Eulophos*, well crested; surface of middle lobe of lip.) *Orchideæ*. 8. — 10.  
 22783 gracilis Lindl. slender \* □ pr 2 my.n G.y S. Leone 1822. R p.l Bot. reg. 742  
 22784 guineensis R. Br. Guinea \* □ el 1 my.n Pk S. Leone 1822. R p.l Bot. reg. 686

22785	barbàta <i>B. R.</i>	bearded	✱  or	1	jn.au	...	C. G. H.	1825.	D	p.l	
22786	streptopétala <i>B. R.</i>	narrow-petaled	✱  or	1	jl.n	Y	S. Amer.	1820.	D	p.l	Bot. reg. 1002
22787	virens <i>B. R.</i>	green-flowered	✱  or	1½	jn.au	G.y	C. G. H.	1825.	D	p.l	Rox. cor. 1. 38
22788	tristis <i>B. R.</i>	sad	✱  or	1½	my.jn	Dk	C. G. H.	1825.	D	p.l	
22789	longicórnis <i>B. R.</i>	long-horned	✱  or	1	jn.au	...	C. G. H.	1825.	D	p.l	
22790	ensàta <i>B. R.</i>	sword- <i>lvd</i>	✱  or	1	ap.au	Pa.Y	C. G. H.	1826.	D	p.l.s	Bot. reg. 1147


2569.	ANGRÆCUM	Thou.	ANGRÆCUM.	(Latinised from the Malay appellation <i>angree.</i> )	Orchideæ.	3.—41.
22791	<i>maculatum Lindl.</i>	spotted	✱  pr	1	o.n	Pk Africa 1819. D p.r.w Lind. col. 15
22792	<i>falcatum Lindl.</i>	falcate	✱  pr	$\frac{1}{2}$	n.d	W China 1815. D p.r.w Bot. mag. 2097
22793	<i>luridum Lindl.</i>	lurid	✱  pr	$1\frac{1}{2}$	s.n	Br S. Leone 1822. D p.r.w

2570.	AERA'NTHE <i>s</i>	<i>Lindl.</i>	AERANTHES.	( <i>Aer</i> , air, <i>anthos</i> , flower.)	<i>Orchideæ</i> .	2.—3.			
22794	<i>grandiflora Lindl.</i>	large-flowered	✱  or	$\frac{3}{4}$ jn.jl	G.y	Madagasc.1823.	D	p.r.w	Bot. reg. 817
22795	<i>sesquipedàlis Lindl.</i>	18-inch- <i>flwd</i>	✱  spl	1 jn.jl	W	Madagasc.1823.	D	p.r.w	Thou. or. 66

2571.	CALANTHE	R. Br.	CALANTHE.	( <i>Kalos</i> , beautiful, <i>anthos</i> , flower.)	Orchideæ.	2.—7.
22796	veratriflora	R. Br.	Veratrum-lvd	✱  or 2	jn.jl	W E. Indies 1819. D p.l Bot. reg. 720
22797	sylvéstris	Lindl.	wood	✱  or 1	jl.au	W? Madagasc.1823. D p.l


2572.	STELIS Swz.	STELIS.	(Greek name of some parasitical plant.)				Orchideæ. 2. — 10.			
22798	ophioglossoides Swz.	Ophiogloss.-lk	✱	△	cu	$\frac{1}{2}$	my.jn	G	W. Indies 1791.	D p.r.w Bot. cab. 442
22799	micrantha Swz.	small-flowered	✱	△	cu	$\frac{1}{2}$	n.d	G	Jamaica 1805.	D p.r.w Hook. ex. fl. 158



2573.	MALA'XIS Swz.	MALAXIS.	( <i>Malaxis</i> , softness; delicate texture of genuine species.)	Orchid.	1. — 13.
22800	paludōsa Swz.	marsh	✱ Δ de ¼ jl	Y.G	England tur.bo. R p.s Eng. bot. 72



2574.	PRESCOTIA Lindl.	PRESCOTIA. ( <i>John Prescott</i> , an Englishman residing at Petersburg.)	Orch.	1.—2.
22801	plantaginea Lindl.	Plantain-leaved  cu	1½ ap.au	G.w Brazil 1822. R p.l Hook. ex. fl. 115

* 2575.	MICROSTYLIS Nut.	MICROSTYLIS.	( <i>Mikros</i> , small, <i>stylos</i> , a column.)	Orchideæ.	1. — 2.
22802	ophioglossoides Nut.	Ophiogloss.-lk	✱ $\Delta$ de $\frac{1}{2}$ jl	Y.G N. Amer. 1824.	R p.s Pluk. am. 434. 4

* 2576.	LIPARIS Rich.	LIPARIS. ( <i>Liparos</i> , unctuous; surface of leaves of original species.)							Orchideæ.	6.—13.
22803	<i>lilifolia</i> Rich.	Lily-leaved	✱	△	pr	½	jn.jl	G.p	N. Amer. 1758.	R p.s Bot. mag. 2004
	<i>Malaxis lilifolia</i> Swz.									
22804	<i>Loeselii</i> Rich.	Loesel's	✱	△	cu	½	jl	Y	England sa. ma.	R p.s Eng. bot. 47
22805	<i>Correana</i> Nut.	Correa's	✱	△	or	½	jn.jl	...	N. Amer. 1823.	R p.s
22806	<i>bituberculata</i> Lindl.	two-tubercled	✱	△	cu	¾	jl	G	Nepal 1822.	D p.r.w Hook. ex. fl. 116
22807	<i>foliosa</i> Lindl.	leafy	✱	△	cu	½	au	G	I. France 1823.	D p.r.w Bot. reg. 882
22808	<i>reflexa</i> Lindl.	reflexed	✱	△	cu	1	au	G	N. Holl. 1824.	D p.r.w

2577.	FERNANDESIA R. & P.	FERNANDESIA.	(George Garcias Fernandez, a Spanish bot.)		Orchideæ.	1.				
22809	elegans B. R.	elegant	✱  cu	½	jn.jl	Y	Trinidad 1817.	D	p.r.w	Bot. mag. 2715.
	Lockhartia elegans Hook.									












2578. CALYPSO <i>Sal.</i>	CALYPSO.				( <i>Kalypto</i> , to conceal; habitat.)		Orchideæ. 2.
22810 <i>borealis Sal.</i>	northern	✱ 	pr	½	my.jn Y.R	N. Amer. 1805.	R s.p Par. lon. 89
22811 <i>americana R. Br.</i>	American	✱ 	or	½	my.jn Pk	N. Amer. 1820.	R s.p Hook. ex. fl. 12
<i>borealis Hook.</i>							







2579. <i>VANILLA</i> Swz.	VANILLA.	( <i>Vaynilla</i> , a little pod, <i>Span.</i> )	<i>Orchideæ.</i> 2.—3.							
22812 <i>aromatica</i> Swz.	aromatic	 ec	10	jn.au	W	S. Amer.	1739.	C	p.l	Pl. ic. 183. 188
22813 <i>planifolia</i> Andr.	smooth-leaved	 or	10	ap.jn	W	W. Indies	1800.	C	p.l	Bot. cab. 733

CLASS XX. ORDER 2.

GYNA'NDRIA DIA'NDRIA.

* 2580.	CYPRIPEDIDIUM	L.	LADIES' SLIPPER.	( <i>Kypris</i> , Venus, <i>podion</i> , a slipper.)	Orchideæ.	10.—16.
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I. FOLIOSA. — <i>Stems leafy.</i>										
22814	Calcèolus <i>L.</i>	common, Slipper	✱  or	1	my.jl	Y England woods.	R	s.p	Eng. bot. 1	
	2 helveticum	Swiss	✱  or	1	my.jl	Y Switzerl. 1825.	R	s.p		
	Calcèolus <i>Schl.</i>									
22815	parviflorum <i>Swz.</i>	small-flowered	✱  or	1	my.jn	Y N. Amer. 1759.	R	s.p	Bot. mag. 911	
22816	pubescens <i>W.</i>	pubescent, <i>yellow</i>	✱  or	1	my.jn	Y N. Amer. 1790.	R	s.p	Bot. cab. 895	
22817	spectabile <i>Swz.</i>	remarkable	✱  or	1½	jn.jl	R N. Amer. 1731.	R	s.p	Bot. mag. 216	
22818	album <i>H. K.</i>	white	✱  or	1½	my.jn	W N. Amer. 1800.	R	s.p	Pluk. m. 418. 3	
22819	candidum <i>W.</i>	white	✱  or	1	my.jn	W N. Amer. 1826.	R	s.p		
22820	arietinum <i>R. Br.</i>	ram's-head	✱  or	½	my.	W.R N. Amer. 1808.	R	s.p	Bot. mag. 1569	
II. SCAPIGERA. — <i>Scapigerous.</i>										
22821	hùmile <i>Swz.</i>	humble	✱  or	½	my.jn	R.w N. Amer. 1786.	R	s.p	Bot. mag. 192	
22822	venustum <i>Wal.</i>	handsome	✱  el	½	jl.au	G.p Nepal 1816.	R	s.p	Bot. reg. 788	
22823	insigne <i>Wal.</i>	admirable	✱  el	1	jl.au	G.p Nepal 1819.	R	s.p	Lind. col. 32	




2581.	STYLIDIUM Swz.	STYLIDIUM.	( <i>Stylos</i> , column; stamens and style joined.)	<i>Stylideæ.</i>	6. — 45.
22824	graminifolium Swz.	Grass-leaved	✱  or	1 ap.au	Pk N. S. W. 1803. S s.p Bot. reg. 90
22825	fruticdsum R. Br.	shrubby	✱  or	1½ my.o	Pk N. Holl. 1803. S s.p Par. lon. 77
	glandulosum Sal.				
22826	scandens R. Br.	climbing	✱  or	2 jl.au	Pk N. Holl. 1803. S s.p
22827	tenuifolium R. Br.	fine-leaved	✱  or	1 jl.au	Pk N. Holl. 1818. S s.p Bot. mag. 2249
	laricifolium Rich.				
22828	adnatum R. Br.	adnate	✱  or	½ jl.au	Pk N. Holl. 1824. S s.p Bot. reg. 914
22829	lineare Swt.	linear	✱  or	1 jn.jl	R N. Holl. 1812. D p.l Ex. bot. 2. 69
	Ventenàtea minor Sm.				










## CLASS XX. ORDER 3.



## GYNA'NDRIA HEXA'NDRIA.



2582. ARISTOLO'CHIA L. BIRTHWORT. (*Aristos*, best, *lochìa*, parturition; sup. med. qual.) *Asárinæ*. 31-69.



I. TRI'FIDÆ. — <i>Limb of perianth flat, trifid; shrubby.</i>									
22830 siphon <i>Herit.</i>	tube		or	30	jn.jl	Y.br	N. Amer.	1763.	L s.p Bot. mag. 534
22831 tomentosa <i>B. M.</i>	tomentose		or	20	jn.jl	P	N. Amer.	1799.	L s.p Bot. mag. 1369
22832 Arkansa <i>Lo. C.</i>	Arkansa		or	20	jn.jl	P	Arkansa	1824.	L s.l






II. UNILABIA'TÆ. — *Limb of perianth unilabiate.*

i. OBLO'NGÆ. — <i>Lip ovate, oblong, or lanceolate.</i>									
22833 bæ'tica <i>L.</i>	Boetic		or	6	my.jn	P	Spain	1596.	R l.p M. h. 12. 17. 6
22834 glauca <i>Desf.</i>	glaucous-leaved		or	6	jl	P	Barbary	1785.	C p.l Bot. mag. 1115
22835 máxima <i>L.</i>	greatest		or	20	jl	P	N. Spain	1759.	C l.p Jac. am. 146
22836 hastata <i>Kth.</i>	hastate		or	16	jl.au	...	Cuba	1822.	C p.l H. & B. 2. 116
22837 indica <i>Kth.</i>	Indian		or	10	jn.jl	P	E. Indies	1780.	C s.l R. mal. 8. 25
22838 acuminata <i>Lam.</i>	long-pointed		or	10	...	P	Mauritius	1822.	C l.p
22839 bilobata <i>L.</i>	two-lobed		or	10	...	P	.....	1824.	C p.l Pl. am. 106









ii. SPATULA'TÆ. — <i>Lip spatulate, obtuse.</i>									
22840 barbata <i>Jac.</i>	bearded		or	10	...	P	Caraccas	1796.	R s.l Jac. ic. 3. 608
22841 fœ'tida <i>Kth.</i>	fetid		or	20	jl.au	...	Mexico	1822.	C p.l H. & B. 2. 119


iii. CORDA'TÆ. — <i>Lip cordate, unguiculate.</i>									
22842 odoratissima <i>L.</i>	sweetest-sctd		or	10	jl	P	Jamaica	1737.	C p.l Sl. jam. 1. 104. 1
22843 surinamensis <i>W.</i>	Surinam		or	20	...	Y.br	Surinam	1823.	C p.l Jac. ob. 1. 3


iv. OBCORDA'TÆ. — <i>Lip at top cordate.</i>									
22844 trilobata <i>L.</i>	three-lobed		or	6	jn.jl	P	S. Amer.	1775.	C p.l
22845 grandiflora <i>Swz.</i>	large-flowered		or	20	...	...	Jamaica	1824.	C p.l

III. BILABIA'TÆ. — <i>Limb of perianth bilabiate.</i>									
22846 ringens <i>Vahl</i>	ringent		or	20	jn.jl	P.G.Y	Brazil	1820.	C p.l Vahl sy. 2. 47
22847 brasiliensis <i>Mart.</i>	Brazilian		or	20	...	Y.br	Brazil	1820.	C p.l
22848 pandurifórmis <i>W.</i>	fiddle-shaped		or	10	...	...	Caraccas	1823.	C p.l
22849 labiösa <i>B. R.</i>	great-lipped		or	20	jl.au	P.G.Y	Brazil	1821.	C l.p Bot. reg. 689
22850 arborëscens <i>W.</i>	arborescent		or	20	jn.jl	Y.p	America	1737.	C l.p

IV. HERBA'CEÆ. — *Herbaceous.*





i. UNILABIA'TÆ. — <i>Limb of calyx unilabiate.</i>									
22851 sempervirens <i>L.</i>	evergreen		or	4	my.jn	P	Candia	1727.	D p.l Bot. mag. 1116
22852 lóna <i>L.</i>	long-rooted		or	1½	jn.o	P	S. Europe	1548.	R co Mil. ic. 51. 2
22853 Serpentaria <i>L.</i>	Snake-root		or	1	jn.jl	D.P	N. Amer.	1632.	R s.p Jac. sc. 3. 385
22854 bracteata <i>Retz.</i>	bracted		or	3	jl	P	E. Indies	1793.	R s.l
22855 rotúnda <i>L.</i>	round-rooted		or	2	mr.o	D.P	S. Europe	1596.	R co
22856 sagittata <i>Mhl.</i>	sagittate		or	1	jn.jl	P	N. Amer.	1819.	R s.l Pluk. m. 78. 1
22857 pallida <i>W.</i>	pale-flowered		or	2	my.au	W.P	Italy	1640.	R s.l M. h. 12. 18. 2
22858 Clematitís <i>L.</i>	Clematitís		or	2	my.au	Y	England woods.	R co	Eng. bot. 398




ii. DILATA'TÆ. — <i>Limb dilated, ovate.</i>									
22859 hírtá <i>L.</i>	hairy		or	2	my.jn	P	Chio	1759.	R s.l To. it. 1. 147

iii. SUBDENTA'TÆ. — <i>Limb of calyx subdentate.</i>									
22860 Pistolòchia <i>L.</i>	Pistolochia		or	2	jn.jl	P	S. Europe	1597.	R s.l







## CLASS XXI. ORDER 1.

## MONEC'IA MONA'NDRIA.

2583. ARTOCA'RPUS <i>L.</i>	BREAD FRUIT.								
22861 incisa <i>L.</i>	true, cut-lvd		clt	50	...	W.G	S. Sea Isl.	1793.	Sk r.m Ru. am. 1. 33
2	nucifera		or	50	...	W.G	E. Indies	1793.	Sk r.m
22862 integrifolia <i>L.</i>	entire-lvd, <i>Jaca Tree</i>		clt	60	jn	W.G	E. Indies	1778.	C r.m R. mal. 3. 26. 28
2	heterophýlla <i>Lam.</i>		or	60	...	W.G	E. Indies	1778.	C r.m

2584. FORSKO'LEAL. <i>L.</i>	FORSKOLEA.								
22863 tenacissima <i>L.</i>	clammiest		cu	1½	jl.au	W.G	Egypt	1767.	S lt.l Jac. vin. 1. 48
22864 cándida <i>L.</i>	white		cu	1½	jn.jl	W.G	C. G. H.	1774.	C lt.l
22865 angustifolia <i>Retz.</i>	narrow-leaved		cu	2	jl.au	W.G	Teneriffe	1779.	S lt.l Mur. 24. 4

2585. CASUARI'NA *L.* CASUARINA. (Branches sup. like feathers of Cassowary.) *Amentàcæ*. 9.—10.

I. DICE'CIÆ. — <i>Flowers dioecious.</i>									
22866 stricta <i>H. K.</i>	strict		or	15	fn	Ap	N. S. W.	1775.	S s.p Bot. rep. 346
22867 distyla <i>Ven.</i>	two-styled		or	15	...	Ap	N. Holl.	1812.	S s.p Ven. cels 62
22868 torulösa <i>H. K.</i>	twisted		or	15	...	Ap	N. S. W.	1772.	S s.p
22869 quadriválvis <i>Lab.</i>	four-valved		or	18	...	Ap	N. S. W.	1812.	S s.p Lab. n. h. 2. 218
22870 tenuíssima <i>Sieb.</i>	slenderest-lvd		or	10	...	Ap	N. Holl.	1825.	S s.p
22871 muricàta <i>Rox.</i>	muricated		or	15	...	Ap	E. Indies	1822.	S s.p

II. MONŒCIE. — *Flowers monœcious.*

11. MONECIE. — <i>Flowers monœcious.</i>											
22872	<i>nodiflora Forst.</i>	knot-flowered	♂	□	or 15	...	Ap	N. Caled. 1823.	S s.p.	Bot. cab. 607	
22873	<i>equisetifolia Forst.</i>	Equisetum-lyd	♀	□	or 15	o.n.	Ap	S. Sea Isl. 1776.	S s.p.		
22874	<i>glauca Sieb.</i>	glaucous	♀	□	or 15	...	Ap	N. Holl. 1824.	S s.p.		
2586.	CERATOCARPUS L.	CERATOCARPUS. ( <i>Keras</i> , horn, <i>karpos</i> , fruit; calyx 2-horned.)								<i>Chenopidæe.</i>	1.
22875	<i>arenarius L.</i>	sand	♂	○	un	¼	ju. jl	G	Tartary 1757.	S s	Ac. pet. 1.9
2587.	ZANNICHELLIA L.	PONDWEED. ( <i>John Jerome Zannichelli</i> , a Venetian apothec.)								<i>Fluviatiles.</i>	1.—3
22876	<i>palustris L.</i>	marsh	♂	○	w	2	jl	Ap	Britain dit.	S aq	Eng. bot. 1844


































CLASS XXI. ORDER 2.

MONÆCIA DIA'NDRIA.

2588.	LE'MNA L.	DUCKWEED.	(Lepis, a scale; form of plants.)							Fluvioides.	4.—11.
22877	trisilca L.	3-furrowed, Ivy-leaf	≡ ○ w ... my.jn Ap Britain	sta.wa.	S	l.p	Eng. bot.	926			
22878	minor L.	less	≡ ○ w ... jn.jl Ap Britain	sta.wa.	S	l.p	Eng. bot.	1095			
22879	gibba L.	gibbous	≡ ○ w ... jn.jl Ap Britain	sta.wa.	S	l.p	Eng. bot.	1233			
22880	polyrriza L.	greater, many-rooted	≡ ○ w ... my.s Ap Britain	dit.	S	l.p	Eng. bot.	2458			
<hr/>											
2589.	ANGURIA Tou.	ANGURIA.	(One of the Greek names for the cucumber.)							Cucurbitaceæ.	4
22881	trilobata L.	three-lobed	⌘ □ or 20 jn.jl Pk Carthag.	1793.	R	l.p	Jac. am.	156			
22882	pedata L.	pedate	⌘ □ or 20 jn.jl Y S. Amer.	1820.	R	l.p	Jac. am. pic.	155			
22883	trifoliata L.	trifoliate	⌘ □ or 10 jn.jl Y St. Domin.	...	R	l.p	Pl. am.	99			
22884	umbrosa H. & B.	shady	⌘ □ or 10 jn.jl Y S. Amer.	1827.	R	l.p					
<hr/>											
2590.	CERATIOLA L.	CERATIOLA.	(Keration, a little horn; stigma.)							Empetreeæ.	1.
22885	ericoides L.	Heath-like	⌘ — pr 1½ jn.jl Br N. Amer.	1825.	C	s.p	Bot. mag.	2758			
<hr/>											
2591.	MELOTHRIA L.	MELOTHERIA.	(Melothron, supposed to be briony; similarity.)							Cucurbit.	2.—3.
22886	pendula L.	pendulous	✕ ○ un 4 jn.s Y America	1752.	S	co	Pl. ic.	66. 2			
22887	fœtida Desr.	fetid	✕ ○ un 4 jn.s Y Guiana	1820.	S	co					
	Trichosánthes foetidissima L.										

CLASS XXI. ORDER 3.

MONÆCIA TRIA'NDRIA.

2592. COMPTONIA Banks	COMPTONIA. (Henry Compton, Bishop of London, cult. exot.)	Ament. 1.
22888 asplenifolia H. K.	Fern-leaved  or 4 mr.my Br	N. Amer. 1714. Sk s.p Den. br. 166
2593. HERNANDIA L.	JACK IN A BOX. (Francisco Hernandez, M.D., Spanish bot.)	Laurineæ. 3.
22889 sonora L.	sounding   or 50 ... W.G E. Indies 1693.	C p.l Ru. am. 2. 85
22890 ovigera L.	egg-bearing   or 50 ... W.G E. Indies ...	C p.l Ru. am. 3. 123
22891 guianensis Aubl.	Guiana   or 50 ... W.G Guiana 1820.	C r.m Aub. gui. 2. 309
2594. AXYRIS L.	AXYRIS. (Axyros, rough; leaves.)	Chenopodeæ. 3.—5.
22892 amaranthoides L.	Amaranthus-lk  un 1½ jn.jl G Siberia 1758.	S co Gm. si. 2. 2
22893 hybrida L.	hybrid  un 1½ jn.au G Siberia 1780.	S co Gm. si. 4. 1
22894 prostrata L.	prostrate   un ½ jl.au G Siberia 1798.	S co Gm. si. 4. 2
2595. TRAGIA L.	TRAGIA. (Jerome Bock, generally called Tragus, Ger. bot.)	Euphorbiaceæ. 9.—19.
	I. SCANDENTES.—Stems scandent.	
22895 volubilis L.	twining   un 6 jn.jl G W. Indies 1739.	C co Tr. pl. 2. 15
22896 involucreta L.	involucred   un 3 jn.jl G E. Indies 1759.	S co Jac. ic. 1. 190
22897 pedunculata Beauv.	peduncled   un 6 jn.jl G Guinea 1823.	C co Beau. ow. 1. 54
	II. ERECTÆ.—Stems erect.	
22898 urens L.	stinging  un 3 au G Virginia 1699.	S co Pluk. al. 107. 5
22899 urticifolia Mx.	Nettle-leaved  un 2 jl.au G N. Amer. ...	S co R. mal. 10. 82
22900 Mercurialis L.	Mercury-like  un 1½ jl.au G E. Indies ...	S co ...
22901 corniculata Vahl	small-horned  un 1 jl.au G Caraccas ...	S co ...
22902 infesta Mart.	troublesome  un 2 jl.au G Brazil ...	S co ...
22903 cannabina L.	Hemp-leaved   un 2 jn.jl G E. Indies 1699.	C l.p Bur. in. 63. 4
2596. CNEMIDOSTACHYS Mart.	CNEM. (Knemis, spoke of wheel, stachys, spike.)	Euphorbiaceæ. 1.—19.
22904 Chamelæa Spr.	Chamelæa  un 2 jn.jl G E. Indies 1703.	S s.p R. mal. 2. 34
2597. TYPHA L.	CAT'S-TAIL. (Tiphos, a marsh; habitation.)	Typhineæ. 4.—7.
22905 latifolia L.	broad-leaved   ec 6 jl Br Britain dit.	R l.p Eng. bot. 1455
22906 minor Sm.	smaller   ec 2 jl Br England mar.	R l.p Eng. bot. 1457
22907 angustifolia L.	narrow-leaved   ec 4 jn.jl Br Britain pools.	R l.p Eng. bot. 1456
22908 minima W.	least   ec 1 jl Br Switzerl. 1822.	R co

22908. SPARGAN'IUM L.	BUR REED.				( <i>Sparganon</i> , fillet; riband-like leaves.)		<i>Typhinae</i> .	4. — 5.
22909 ramòsum Swz.	branchy	≡	Δ	un 2 jl.au	Ap	Britain dit.	S l.p	Eng. bot. 744
22910 simplex Swz.	simple	≡	Δ	un 1½ jl.au	Ap	Britain sta.wa.	S l.p	Eng. bot. 745
22911 natans L.	floating	≡	Δ	un fit jl	Ap	England fens.	S l.p	Eng. bot. 272
22912 alpinum D. Don	alpine	≡	Δ	un fit jl	Ap	Britain sc.mo.	S l.p	
				B b 4				





## 2599. CA'REX L.






CAREX. (*Careo*, to want; upper spikes without seeds.)

Cyperaceæ. 121.—280.









I. DICE'CIÆ. — *Diceious, spikes solitary.*

22913 dioica L.	diceious	 $\Delta$ cu $\frac{1}{2}$ my.jn	Ap	Britain	sp. bo.	Sk bog	Eng. bot. 543
22914 Davalliana Sm.	Davall's	 $\Delta$ cu $\frac{3}{4}$ my.jn	Ap	Britain	mar.	Sk bog	Eng. bot. 2123






II. PULICA'RIÆ. — *Androgynous, upper part of spike male.*

22915 pulicaris L.	flea	 $\Delta$ cu $1\frac{1}{2}$ jn.jl	Ap	Britain	mar.	Sk bog	Eng. bot. 1051
22916 leucoglochis L. fil.	white-spiked	 $\Delta$ un $1$ jn.jl	Ap	Switzerl.	1819.	Sk bog	
22917 pyrenæica Wahl.	Pyrenean	 $\Delta$ un $1\frac{1}{2}$ jn.jl	Ap	Pyrenees	1820.	Sk bog	Schk. ca. 5. D.15
22918 rupëstris All.	rock	 $\Delta$ un $\frac{1}{4}$ jn.jl	Ap	Switzerl.	1819.	Sk bog	Al. ped. 92. 1
22919 pauciflora Light.	few-flowered	 $\Delta$ cu $1\frac{1}{2}$ jn	Ap	Britain	bgs. m.	Sk bog	Eng. bot. 2041






III. CYPEROI'DEÆ. — *Androgynous, capitate; stigmas two; No. 22926. stigmas three.*

22920 cyperoides L.	Cyperus-like	 $\Delta$ un $2$ jn.jl	Ap	Bohemia	1801.	Sk bog	Schk. ca. A. 5
22921 juncifolia All.	Rush-leaved	 $\Delta$ un $\frac{5}{8}$ jn.jl	Ap	Switzerl.	1819.	Sk bog	
22922 stenophylla Wahl.	narrow-leaved	 $\Delta$ un $2$ jn.jl	Ap	Austria	1822.	Sk bog	Schk. ca. G. II. 32
22923 chordorhiza L.	cord-rooted	 $\Delta$ un $1$ jn.jl	Ap	Sweden	1823.	Sk bog	Schk. ca. G. II. 31
22924 incurva Light.	curved	 $\Delta$ un $\frac{1}{2}$ jl.au	Ap	Scotland	san.sh.	Sk bog	Eng. bot. 927
22925 fetida Hal.	fetid	 $\Delta$ un $\frac{3}{4}$ jl.au	Ap	Switzerl.	1791.	Sk bog	Schk. ca. Hh. 96
22926 lobata Vil.	lobed	 $\Delta$ un $\frac{1}{2}$ my.jl	Ap	Switzerl.	1819.	Sk bog	Al. ped. 92. 5
22927 curvula All.	small-curved	 $\Delta$ un $\frac{1}{2}$ jn.jl	Ap	Switzerl.	1824.	Sk bog	Schk. ca. D. 17



IV. BRIZOI'DEÆ. — *Androgynous; spikelets spiked, many-flowered.*

22928 arenaria L.	sand	 $\Delta$ ec $1$ jn.jl	Ap	Britain	san.sh.	Sk bog	Eng. bot. 928
22929 repens Bel.	creeping	 $\Delta$ un $1$ jn.jl	Ap	Switzerl.	1823.	Sk bog	Schk. ca. J. 11
22930 intermedia Good.	intermediate	 $\Delta$ un $1\frac{1}{2}$ my.jl	Ap	Britain	mar.	Sk bog	Eng. bot. 2042
22931 schenoides Dec.	Rush-like	 $\Delta$ un $1$ my.jl	Ap	Germany	1823.	Sk bog	
22932 Schreberi W.	Schreber's	 $\Delta$ un $1\frac{1}{2}$ jn.jl	Ap	Germany	1800.	Sk bog	Host. gr. 1. 46
22933 brizoides L.	Briza-like	 $\Delta$ un $2$ my.jl	Ap	Germany	1815.	Sk bog	Host. gr. 36. 47
22934 ovalis Good.	oval-spiked	 $\Delta$ un $2$ jn.jl	Ap	Britain	mar.	Sk bog	Eng. bot. 306
22935 leporina L.	Swiss, hare	 $\Delta$ un $1$ jn.jl	Ap	Switzerl.	1819.	Sk bog	Schk. ca. Fff. 129
22936 lagopodioides W.	Harefoot-like	 $\Delta$ un $2$ jn.jl	Ap	N. Amer.	1805.	Sk bog	Schk. ca. Yyy. 177
22937 scoparia W.	Broom	 $\Delta$ un $2\frac{1}{2}$ jn.jl	Ap	N. Amer.	1812.	Sk bog	Schk. ca. Xxx. 175
22938 nemorosa Lam.	grove	 $\Delta$ un $3$ jn.jl	Ap	Germany	1824.	Sk bog	
22939 vulpina L.	fox	 $\Delta$ un $3$ my.au	Ap	Britain	mar.	Sk bog	Eng. bot. 307
22940 stipata Mhl.	crowded	 $\Delta$ un $3$ my.au	Ap	N. Amer.	1825.	Sk bog	Schk. ca. Hhh. 132
22941 divisa Hud.	divided	 $\Delta$ un $2$ my.jl	Ap	Britain	sal. m.	Sk bog	Eng. bot. 1096
22942 muricata L.	greater prickly	 $\Delta$ un $2$ my.jn	Ap	Britain	moi. p.	Sk bog	Eng. bot. 1097
22943 norvegica Wahl.	Norwegian	 $\Delta$ un $1\frac{1}{2}$ my.jn	Ap	Norway	1822.	Sk bog	Schk. ca. 8. 66
22944 divulsa Good.	parted	 $\Delta$ un $2$ my	Ap	Britain	m.s.pl.	Sk bog	Eng. bot. 629
22945 stellulata Good.	stellulate	 $\Delta$ un $\frac{1}{2}$ my.jn	Ap	Britain	mar.	Sk bog	Eng. bot. 806
22946 rosea Schr.	Rose	 $\Delta$ un $2$ my.jn	Ap	N. Amer.	1812.	Sk bog	Schk. ca. Zzz. 179
22947 axillaris Good.	axillary	 $\Delta$ un $2\frac{1}{2}$ my.jn	Ap	England	bogs.	Sk bog	Eng. bot. 993
22948 remota L.	remote	 $\Delta$ un $2$ my.jn	Ap	Britain	groves.	Sk bog	Eng. bot. 832
22949 elongata L.	elongated	 $\Delta$ un $1$ my.jn	Ap	England	mar.	Sk bog	Eng. bot. 1920
22950 curta Good.	short	 $\Delta$ un $1$ jn	Ap	Britain	pools.	Sk bog	Eng. bot. 1386
22951 foënea W.	fodder	 $\Delta$ un $2$ jn	Ap	N. Amer.	1818.	Sk bog	
22952 tenella Schk.	slender	 $\Delta$ un $\frac{1}{2}$ jn	Ap	Scotland	moun.	Sk bog	Schk. ca. 23. 6. 104
22953 longipes D. Don	long-peduncled	 $\Delta$ un $1\frac{1}{2}$ jn.jl	Ap	Nepal	1823.	Sk bog	
22954 loliacea L.	Ray-grass-like	 $\Delta$ un $2$ jn	Ap	Sweden	1810.	Sk bog	Schk. ca. P. p. 104
22955 straminea W.	straw	 $\Delta$ un $2$ jn.jl	Ap	N. Amer.	1803.	Sk bog	Schk. ca. Xxx. 174


V. PANICULA'Æ. — *Androgynous; spikelets panicked.*

22956 multiflora Mhl.	many-flowered	 $\Delta$ un $1$ my.jn	Ap	N. Amer.	1812.	Sk bog	Schk. ca. Lll. 144
22957 teretiuscula Good.	rather rounder	 $\Delta$ un $2$ my.jn	Ap	Britain	bogs.	Sk bog	Eng. bot. 1065
22958 paradoxa W.	paradoxical	 $\Delta$ un $1\frac{1}{2}$ my.jn	Ap	Austria	1823.	Sk bog	Host. gr. 1. 57
22959 paniculata L.	panicked	 $\Delta$ un $3$ jn.jl	Ap	England	bogs.	Sk bog	Eng. bot. 1064
22960 appressa R. Br.	close-spiked	 $\Delta$ un $2$ my.au	Ap	N. S. W.	1802.	Sk bog	




VI. RACEMOSÆ. — *Androgynous; spikelets racemose.*

22961 bicolor All.	two-colored	 $\Delta$ un $1\frac{1}{2}$ my.jn	Ap	M. Cenis	1810.	Sk bog	Schk. c. Aaaa. 181
22962 atrata L.	blackened	 $\Delta$ un $1\frac{1}{2}$ jn.jl	Ap	Britain	al. me.	Sk bog	Eng. bot. 2044







VII. THURINGI'ACA. — *Terminal spikes male, the others androgynous.*

22963 thuringiaca W.	Thuringian	 $\Delta$ un $1\frac{1}{2}$ my.jn	Ap	Germany	1810.	Sk bog	Schk. ca. P. pp. 155
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
VIII. GLAREO'SÆ. — *Terminal spikes androgynous, the others female.*

22964 Buxbaumii Wahl.	Buxbaum's	 $\Delta$ un $1$ my.jn	Ap	Sweden	1821.	Sk bog	Schk. ca. X. Gg. 76
22965 glareosa Wahl.	gritty	 $\Delta$ un $1$ my.jn	Ap	Norway	1816.	Sk bog	
22966 microstachya Ehrh.	small-spiked	 $\Delta$ un $1$ my.jn	Ap	Switzerl.	1822.	Sk bog	Schk. ca. 6. 11





IX. CLANDESTI'NÆ. — *Spikes of distinct sexes; male ones solitary, female ones sessile or subsessile: scapes sheathed with membranous bractes.*

22967 alba L.	white	 $\Delta$ un $1$ my.jn	Ap	Austria	1818.	Sk bog	Schk. ca. O. 55
22968 clandestina Good.	clandestine	 $\Delta$ cu $\frac{1}{2}$ ap.my	Ap	England	sun.ro.	Sk bog	Eng. bot. 2124
22969 inversa R. Br.	inverted	 $\Delta$ un $1$ jn.jl	Ap	N. Holl.	1818.	Sk bog	
22970 digitata L.	fingered	 $\Delta$ un $\frac{1}{2}$ my.jn	Ap	England	woods.	Sk bog	Eng. bot. 615
22971 plantaginea Lam.	Plantain-like	 $\Delta$ un $\frac{1}{2}$ my.jn	Ap	N. Amer.	1805.	Sk bog	Schk. ca. U. 170
22972 Fraseriana H. K.	Fraser's	 $\Delta$ or $\frac{1}{2}$ ap.jn	Ap	N. Amer.	1809.	Sk bog	Bot. mag. 1391

X. PILULIFERÆ. — *Spikes of distinct sexes; male ones solitary, female ones sessile or subsessile: culm leafy.*

22973 pilulifera L.	piluliferous	 $\Delta$ un $1$ ap.jn	Ap	Britain	hea.	Sk bog	Eng. bot. 885
22974 fimbriata Schr.	fringed	 $\Delta$ un $1$ ap.jl	Ap	Switzerl.	1819.	Sk bog	
22975 mucronata All.	mucronate	 $\Delta$ un $1$ jn.jl	Ap	Switzerl.	1819.	Sk bog	
22976 lucidum W. en.	grove	 $\Delta$ un $1\frac{1}{2}$ ap.jn	Ap	N. Amer.	1825.	Sk bog	
22977 collina W.	hill	 $\Delta$ un $1$ ap.jn	Ap	Germany	1824.	Sk bog	Schk. ca. F. 29
22978 ciliata W.	ciliated	 $\Delta$ un $1\frac{1}{2}$ ap.jn	Ap	Germany	1812.	Sk bog	Schk. ca. I. 42
22979 præcox Jac.	early	 $\Delta$ un $1$ ap	Ap	Britain	dr.pa.	Sk bog	Eng. bot. 1099
22980 tomentosa L.	downy-fruited	 $\Delta$ un $1$ jn	Ap	England	mea.	Sk bog	Eng. bot. 2046
22981 extensa Good.	extended	 $\Delta$ un $\frac{5}{8}$ jn	Ap	Britain	sea co.	Sk bog	Eng. bot. 833
22982 flava L.	yellow	 $\Delta$ un $1$ my.jn	Ap	Britain	bogs.	Sk bog	Eng. bot. 1294
22983 Cederi Ehrh.	Ceder's	 $\Delta$ un $1\frac{1}{2}$ jn.jl	Ap	England	m.me.	Sk bog	Eng. bot. 1773
22984 fulva Good.	tawny	 $\Delta$ un $\frac{5}{8}$ jn.jl	Ap	Britain	mar.	Sk bog	Eng. bot. 1295

XI. PANI'CEÆ. — *Spikes of distinct sexes; male ones solitary; upper female ones sessile or subsessile, lower ones stalked: culm leafy.*

22985 distans L.	distant	 $\Delta$ un $1\frac{1}{2}$ jn	Ap	Britain	mar.	Sk bog	Eng. bot. 1234
22986 binervis Sm.	two-nerved	 $\Delta$ un $2$ jn	Ap	Britain	dr.he.	Sk bog	Eng. bot. 1235
22987 saxatilis L.	rock	 $\Delta$ un $\frac{1}{2}$ jn	Ap	Greenland	1812.	Sk bog	Schk. ca. I & Tt. 40
22988 pulla Good.	russet	 $\Delta$ un $1$ jl	Ap	Scotland	sc.mo.	Sk bog	Eng. bot. 2045

22980	ferruginea Schk.	rusty	un	1	jl	Ap	Austria	1822.	Sk bog	Schk.ca. M. 48
22990	Mielichhoferi L. scotica Spr.	Mielichhofer's	un	1	jl.au	Ap	Scotland	al. roc.	Sk bog	Eng. bot. 2293
22991	speirostachya Swz. distans Fl. dan.	banded-spiked	un	1	jl.au	Ap	Scotl.	mar.m.	Sk bog	Fl. dan. 1049
22992	phæostachya Sm. salina G. Don	brown-spiked	un	$\frac{1}{2}$	jn	Ap	Scotland	roc.m.	Sk bog	
22993	umbrösa Host	shady	un	$1\frac{1}{2}$	my.jn	Ap	Austria	1810.	Sk bog	Schk.ca.Uuu.165
22994	pilösa Sco.	pilose	un	1	my.jn	Ap	Europe	1820.	Sk bog	Schk. ca. M. 49
22995	granularis Mhl.	grain-seeded	un	$1\frac{1}{2}$	jn.jl	Ap	N. Amer.	1807.	Sk bog	Schk.ca.Vvv.169
22996	panicæa L.	Panic-leaved	un	$\frac{1}{2}$	my.jl	Ap	Britain	moi.p.	Sk bog	Eng. bot. 1505
22997	Micheli Host	Micheli's	un	1	my.jl	Ap	Europe	1800.	Sk bog	
22998	conglobata Kit.	conglobated	un	1	my.jl	Ap	Hungary	1812.	Sk bog	
22999	rostrata Mhl.	beaked	un	1	my.jl	Ap	N. Amer.	1816.	Sk bog	Schk.caHhh.134
23000	nitida Host	glossy	un	1	my.jn	Ap	Austria	1805.	Sk bog	Host gr. 1. 71
23001	anceps Mhl.	two-edged	un	1	jl.au	Ap	N. Amer.	1805.	Sk bog	Schk.ca.Fff. 128
23002	alpëstris All.	alpine	un	$\frac{3}{4}$	my.jn	Ap	Europe	1804.	Sk bog	Schk. ca. G. 35
23003	cæspitösa L.	tufted, bog	un	$1\frac{1}{2}$	my.jn	Ap	Britain	bogs.	Sk bog	Eng. bot. 1507
23004	stricta Good.	strict-leaved	un	1	ap.my	Ap	Britain	mar.	Sk bog	Eng. bot. 914
23005	pëndula Good.	great pendulous	un	4	my.jn	Ap	Britain	woods.	Sk bog	Eng. bot. 2315
23006	rigida Good.	rigid	un	$\frac{1}{2}$	jn.jl	Ap	Britain	moun.	Sk bog	Eng. bot. 2047

XII. USTULA T.E. — *Spikes of distinct sexes ; male ones solitary, female ones stalked ; culm leafy.*

23007	capillaris L.	capillary	un	$\frac{1}{2}$	jl.au	Ap	Britain	sc.mo.	Sk bog	Eng. bot. 2069
23008	pallëscens L.	pallescent	un	1	ap.jn	Ap	Britain	moi.p.	Sk bog	Eng. bot. 2185
23009	ustulata Wahl.	scorched Alpine	un	$\frac{1}{2}$	jn.jl	Ap	Scotland	al.riv.	Sk bog	Eng. bot. 2404
23010	rariflora E. B.	rare-flowered	un	$\frac{1}{2}$	jn	Ap	Scotland	sc.al.	Sk bog	Eng. bot. 2516
23011	limösa L.	mud	un	$1\frac{1}{2}$	jn	Ap	Britain	sp.bo.	Sk bog	Eng. bot. 2043
23012	Pseudocyperus L.	Bastard Cyperus	un	3	jn.jl	Ap	Britain	mar.	Sk bog	Eng. bot. 242
23013	flexüsa Mhl	bending	un	2	jn.jl	Ap	N. Amer.	1807.	Sk bog	Schk.ca.Ddd.124
23014	sylvatica Hud.	wood	un	3	my.jn	Ap	Britain	woods.	Sk bog	Eng. bot. 995
23015	jüncea W. en.	Rush-like	un	2	my.jn	Ap	N. Amer.	1820.	Sk bog	
23016	strigösa Good.	strigose	un	2	ap.my	Ap	England	woods.	Sk bog	Eng. bot. 944

XIII. PALUDSÆ. — *Spikes of distinct sexes ; male ones not solitary, two or more ; culm leafy.*

23017	recürva Good.	recurved	un	1	my.jn	Ap	England	hea.	Sk bog	Eng. bot. 1506
23018	nütans Host	nodding	un	2	jn.jl	Ap	Austria	1815.	Sk bog	Host gr. 1. 83
23019	acuminata W.	acuminated	un	$1\frac{1}{2}$	jn.jl	Ap	Istria	1818.	Sk bog	Host gr. 1. 97
23020	filiförmis Good.	filiform	un	2	jn.jl	Ap	Britain	bogs.	Sk bog	Eng. bot. 904
23021	aquätilis Wahl.	water	un	$1\frac{1}{2}$	jn.jl	Ap	Lapland	1813.	Sk bog	
23022	acuta L.	acute	un	2	my.jn	Ap	Britain	wat.pl.	Sk bog	Eng. bot. 580
23023	paludösa Good.	marsh	un	2	my.jn	Ap	Britain	wat.pl.	Sk bog	Eng. bot. 807
23024	ripäria Good.	river-bank	un	2	ap.jn	Ap	Britain	riv.ba.	Sk bog	Eng. bot. 579
23025	vesicäria L.	bladdery	un	2	my.jn	Ap	Britain	mar.	Sk bog	Eng. bot. 779
23026	ampulläcea Good.	cruet-shaped	un	2	my.jn	Ap	Britain	bogs.	Sk bog	Eng. bot. 780
23027	secälina W.	Rye-like	un	2	my.jn	Ap	Scotland	bogs.	Sk bog	Schk. ca. 5. 65
23028	hordeiförmis Host	Barley-formed	un	2	jn.jl	Ap	France	1805.	Sk bog	Schk.ca.Ddd.121
23029	stictocarpa Sm.	dotted-fruited	un	1	jn.jl	Ap	Scotland	moun.	Sk bog	
23030	angustifödia Sm.	narrow-leaved	un	1	jn.jl	Ap	Scotland	mar.	Sk bog	
23031	hirta L.	hairy	un	2	my.jn	Ap	Britain	wat.pl.	Sk bog	Eng. bot. 685
23032	lævigata Sm.	smooth-stalked	un	3	my.jn	Ap	Britain	bogs.	Sk bog	Eng. bot. 1387
23033	crinita Lam.	hairy	un	$1\frac{1}{2}$	jn.jl	Ap	N. Amer.	1807.	Sk bog	Schk.ca.Eee.125
23034	salina Wahl.	salt-marsh	un	1	jn	Ap	Norway	...	Sk bog	
23035	ambleocarpa W.	obtuse-fruited	un	$1\frac{1}{2}$	jn.jl	Ap	Britain	...	Sk bog	Mic.gen.62.32.12
23036	bullata W.	blistered	un	$1\frac{1}{2}$	jn	Ap	N. Amer.	1811.	Sk bog	Schk.ca.Uuu.166

XIV. DU`BLÆ. — *Doubtful to which of the sections they belong.*

23037	brachystachya Schk.	short-spiked	un	1	jn.jl	Ap	Switzerl.	1819.	Sk bog	
23038	sphærostachya Schk.	round-spiked	un	1	jn.jl	Ap	Switzerl.	moun.	Sk bog	

2600. KOBRESIA W. KOBRESIA. (De Kobres, a German, and great promoter of botany.) *Cyperaceæ*. 1.  
 23039 caricina W. Sedge-like un  $\frac{1}{2}$  jl Ap Britain ... Sk bog Eng. bot. 1410  
 Schœnus monoica E. B.

2601. UNCINIA Pers. UNCINIA. (Ogkinos, a hook ; awn hooked.) *Cyperaceæ*. 2.—9.  
 23040 phleoides Pers. Cat's-tail-like un 1 jl Ap S. Amer. 1821. Sk bog Cav. ic. 464. 1  
 23041 jamaicensis Pers. Jamaica un 1 jl Ap Jamaica 1816. D bog Schk.ca.13.G.30  
 Carex uncinata Swz.

2602. ZE`A L. INDIAN CORN. (Zao, to live ; used as food.) *Gramineæ*. 2.  
 23042 Mays L. Mays O ag 2 jn.jl Ap America 1562. S r.m Lam. il. 749  
 23043 Curagüa Mol. Curagua O ag 1 jn.jl Ap Chile 1824. S r.m

2603. CO`IX L. JOB'S TEARS. (Applied by Theophrastus to a reed-leaved plant.) *Gramineæ*. 5.—  
 23044 lachryma L. common, tear un cu 2 jn.jl Ap E. Indies 1596. S l.p Bot. mag. 2479  
 23045 agrëstis W. field un cu 2 jn.jl Ap E. Indies 1812. S l.p Ru. am. 6. 9. 1  
 23046 exaltata Jac. exalted un cu 3 jn.jl Ap China 1816. S l.p Jac. ic. gram.  
 23047 Koenigii Spr. Koenig's un cu 2 jl.au Ap E. Indies 1818. S l.p  
 23048 arundinæa Lam. Reed-like un cu 2 jl.au Ap Mexico 1818. S l.p

2604. TRIP`SACUM L. TRIPASCUM. (Tripsis, a grinding ; flour made from grains.) *Gramineæ*. 2.  
 23049 dactyloides L. Dactylus-like un 4 au Ap Virginia 1640. D p.l Lam. il. 750  
 23050 monostachyon W. single-spiked un 2 au Ap N. Amer. 1825. D p.l W. h. b. 1

2605. HETEROPO`GON Rchb. HETEROPOGON. (Heteros, various, pogon, a beard.) *Gramineæ*. 2.  
 23051 Allionii Beauv. Allioni's un 2 au Ap Switzerl. 1800. D co Al. ped. 91. 4  
 gläber Rchb.  
 23052 contörtus Beauv. twisted un cu 2 jl.au Ap E. Indies 1817. D l.p Schk.han.342.a.  
 Andropogon contörtus L.

2606. OLY`RA W. OLYRA. (A sort of grain mentioned by Greek authors.) *Gramineæ*. 2.—7.  
 23053 latifolia L. broad-leaved un 3 jl Ap W. Indies 1783. Sk s.p Sl. jam. 1. 64. 2  
 paniculata Swz.  
 23054 pauciflora Swz. few-flowered un  $1\frac{1}{2}$  jl Ap W. Indies 1817. Sk s.p






















## CLASS XXI. ORDER 4.



## MONÆCIA TETRA'NDRIA.

2607.	<i>A'LINUS</i> Tou.	ALDER.	( <i>Al</i> , near, <i>lan</i> , edge of a river, <i>Celt.</i> ; habitat.)	<i>Amentàcææ</i> . 15 — 18.
23055	<i>glutinosa</i> L.	clammy	ec 25 mr.ap Ap Britain wat.pl. L m.s Eng. bot. 1508	
	2 <i>laciniata</i>	fringed-leaved	or 25 mr.ap Ap Britain ... L m.s W. ar. 44	
	3 <i>foliis variegatis</i>	variegated-lvd	or 25 mr Ap Britain ... L m.s	
	4 <i>quercifolia</i>	Oak-leaved	or 25 mr Ap Britain ... L m.s	
	5 <i>incisa</i>	cut-leaved	or 25 mr Ap Britain ... L m.s	
	6 <i>emarginata</i>	emarginate	or 25 mr Ap Britain ... L m.s	
23056	<i>oblongata</i> W.	oblong-leaved	or 20 jl Ap S. Europe 1730. L m.s	
	2 <i>elliptica</i>	elliptic-leaved	or 20 jl Ap ..... L m.s	
23057	<i>incana</i> W.	hoary-leaved	or 20 jn Ap Europe 1780. L l.p	
	2 <i>angulata</i>	angular-leaved	or 20 jn Ap ..... L l.p	
	3 <i>pinnata</i>	pinnate	or 26 jn.jl Ap Europe ... L co	
23058	<i>glauca</i> Mx.	glaucous	or 20 my.jl Ap N. Amer. 1820. L co	
23059	<i>undulata</i> W.	wave-leaved	or 20 my.jn Ap N. Amer. 1782. L l.p	
23060	<i>serrulata</i> W.	saw-leaved	or 20 mr Ap N. Amer. 1769. L l.p Ab. ins. 2. 92	
23061	<i>cordifolia</i> Ten.	heart-leaved	or 20 my.jn Ap Naples 1818. L co Bot. cab. 1231	
23062	<i>macrocarpa</i> Lo. C.	long-fruited	or 20 my.jl Ap ..... L co	
23063	<i>subrotunda</i> Desf.	roundish-leaved	or 23 my.jl Ap ..... L co	
23064	<i>rubra</i> Desf.	red	or 20 my.jl Ap ..... L co	
23065	<i>macrophylla</i> Desf.	long-leaved	or 20 my.jl Ap Naples ... L co	
23066	<i>canadensis</i> Lo. C.	Canadian	or 20 my.jl Ap Canada ... L co	
23067	<i>oxyacanthifolia</i> Lo. C.	<i>Oxycanth.</i> -lvd	or 20 my.jl Ap ..... L co	
23068	<i>pumila</i> Nois.	dwarf	or 10 my.jl Ap ..... L co	
2608.	<i>BETULA</i> L.	BIRCH.	( <i>Betu</i> , its Celtic name.)	<i>Amentàcææ</i> . 18. — 19.
23069	<i>alba</i> L.	common white	tm 40 ap.jn Ap Britain moi.w. S co Eng. bot. 2198	
	2 <i>verrucosa</i> Ehrh.	warty	tm 40 ap.jn Ap Britain ... S co	
	3 <i>dalecarlica</i> L.	Dalecarlian	tm 40 ap.jn Ap Europe ... S co	
	4 <i>macrocarpa</i> Lod.	long-fruited	tm 40 ap.jn Ap Europe ... S co	
23070	<i>pendula</i> Roth	pendulous	or 40 ap.jn Ap Britain woods. S co	
23071	<i>populifolia</i> H. K.	Poplar-leaved	or 30 jl Ap N. Amer. 1750. L co Mic. ar. 2. 2	
23072	<i>excelsa</i> H. K.	tall	tm 60 my Ap N. Amer. 1767. S co Den. br. 95	
23073	<i>daurica</i> Pall.	Daurian	tm 30 jl Ap Siberia 1786. L co Pal. ros. 1. 39	
23074	<i>nigra</i> L.	black	tm 60 jl.au Ap N. Amer. 1736. L co Den. br. 153	
23075	<i>lanulosa</i> Mx.	woolly	tm 70 jl.au Ap N. Amer. 1817. L co Mic. ar. 2. 3	
23076	<i>rubra</i> Mx.	red	tm 60 jl.au Ap Canada ... L co Bot. cab. 1248	
23077	<i>papyracea</i> H. K.	paper	tm 50 jn Ap N. Amer. 1750. L co W. ar. 2. 1	
23078	<i>lenta</i> L.	pliant	tm 50 jl Ap N. Amer. 1759. L co Den. br. 144	
23079	<i>carpinifolia</i> Ehrh.	Hornbeam-lvd	tm 50 jl Ap N. Amer. 1759. L co	
23080	<i>nana</i> L.	smooth dwarf	cu 4 my Ap Scotland moi.h. L co Eng. bot. 2326	
	2 <i>macrophylla</i> Schl.	long-leaved	or 6 my Ap Switzerl. 1819. L co	
23081	<i>pumila</i> L.	hairy dwarf	or 6 ap.my Ap N. Amer. 1762. L s.p Jac. vin. 2. 122	
23082	<i>pontica</i> Hort.	Pontic	or 12 ap.my Ap Turkey ... L s.p Den. br. 94	
23083	<i>ovata</i> Schrank	ovate	or 6 ap.my Ap Hungary 1820. L co Den. br. 96	
	<i>A'lous viridis</i> Dec.			
23084	<i>fruticosa</i> Pall.	shrubby	or 6 ap.my Ap Siberia 1818. L co Den. br. 97	
23085	<i>pubescens</i> Ehrh.	pubescent	or 30 ap.my Ap Germany 1812. L co	
23086	<i>tristis</i> Lk.	sad	or 10 ap.my Ap Kamtsch. ... L co	
23087	<i>lutea</i> Mx.	yellow	or 20 my Ap N. Amer. ... L co	
2609.	<i>BU'XUS</i> L.	BOX TREE.	( <i>Pyknos</i> , dense; wood.)	<i>Euphorbiacææ</i> . 4.—5.
23088	<i>balearica</i> Lam.	Balearic	or 8 jl Y.G Minorca 1780. C co	
23089	<i>sempervirens</i> L.	com. evergreen	or 8 ap Y.G England ch.hil. C co Eng. bot. 1341	
	2 <i>angustifolia</i>	narrow-leaved	or 8 ap Y.G ..... C co	
	3 <i>suffruticosa</i>	subshrubby	or 1 ... Y.G ..... Sk co	
23090	<i>chinensis</i> Lk.	Chinese	or 3 n Y.G China 1802. C co	
23091	<i>australis</i> Cun.	southern	or 6 ... N. Holl. 1820. C l.p	
2610.	<i>SARCOCOCCA</i> B. R.	SARCOCOCCA. ( <i>Sarx</i> , flesh, <i>kokkos</i> , a berry; substance of.)	<i>Euphorbiacææ</i> . 1.	
23092	<i>pruniformis</i> B. R.	Plum-formed	or 4 jn.jl Pa.Y Nepal 1820. C p.l Bot. reg. 358	
2611.	<i>CICCA</i> L.	CICCA. ( <i>Peter Cicca</i> , who wrote in 1553.)	<i>Euphorbiacææ</i> . 1. — 2.	
23093	<i>disticha</i> L.	two-rowed-lvd	fr 20 ... G E. Indies 1796. C p.l Jac. sc. 2. 194	
* 2612.	<i>MO'RUS</i> L.	MULBERRY.	( <i>Mor</i> , black, <i>Celt.</i> ; color of fruit.)	<i>Urticææ</i> . 12. — 17.
23094	<i>alba</i> L.	white	clt 30 jn Ap China 1596. L co Schk. han. 3.290	
	2 <i>macrophylla</i>	long-leaved	clt 30 jn Ap China ... L r.m	
	3 <i>nana</i>	dwarf	clt 10 jn Ap China ... L r.m	
	4 <i>ovalifolia</i>	oval-leaved	clt 30 jn.jl Ap China ... L r.m	
	5 <i>rosea</i>	Rose-like	clt 20 jn.jl Ap China ... L r.m	
23095	<i>constantinopolitana</i> Desf.	Constanti.	clt 15 jn Ap Turkey 1818. L r.m	
23096	<i>sinensis</i> Hort.	Chinese	clt 20 ... Ap China 1825. L r.m	
23097	<i>scabra</i> L.	scabrous	or 20 jn Ap N. Amer. 1817. L r.m	
23098	<i>pennsylvanica</i> Noi.	Pennsylvanian	or 30 jn.jl Ap Pennsylv. 1820. L r.m	
23099	<i>italica</i> Lam.	Italian	clt 20 jn.jl Ap Italy 1817. L r.m	
23100	<i>pumila</i> Noi.	dwarf	clt 12 jn.jl Ap ..... 1824. L r.m	
23101	<i>tatarica</i> Pall.	Tartarian	or 20 jn Ap Tartary 1784. L co Pal. ros. 2. 52	
23102	<i>nigra</i> Poir.	common black	fr 30 jn Ap Italy 1548. L co Den. br. 159	
23103	<i>rubra</i> L.	red	or 10 jn.jl Ap N. Amer. 1629. L r.m	
23104	<i>mauritiana</i> Jac.	Mauritian	or 20 ... Ap Mauritius 1823. C l.p Jac. ic. 3. 617	
23105	<i>indica</i> L.	Indian	or 20 ... Ap E. Indies 1824. C l.p Ru. am. 7. 5	













































2613. BOEHMERIA Jac. BOEHMERIA. (George Rudolph Bohmer, a German botanist.) *Urticæ*. 14. — 19.





















I. OPPOSITIFOLIÆ. — Leaves opposite.									
23106 cylindrica W.	cylindrical	  un	4	jn.au	G	Virginia	1759.	Sk s.p	Sl. jam. 1. 82. 2
23107 rotundifolia D. Don	round-leaved	  un	3	jl.au	G	Nepal	1818.	D s.l	
23108 elongata Fis.	elongated	 un	1	aus	G	Brazil	1817.	S co	
23109 caudata Swz.	tailed	 un	2	...	G	Jamaica	1820.	C s.p	
23110 platyphylla D. Don	broad-leaved	 un	4	...	G	Nepal	1820.	C s.p	
23111 macrophylla D. Don	long-leaved	 un	6	...	G	Nepal	1819.	C s.p	





II. ALTERNIFOLIÆ. — Leaves alternate.									
23112 rubescens Jac.	rubescens	 or	10	f.my	G	Canaries	1779.	C s.p	Jac. fr. 5. 1
Urtica arborea L.	branch-flwd	 un	8	f.my	G	Jamaica	1823.	C co	Jac. am. 157
23113 ramiflora Jac.	leafy	 un	4	...	G	Nepal	1819.	C s.p	
23114 frondosa D. Don	hairy	 un	2	...	G	Jamaica	1817.	C s.p	
23115 hirta Swz.	frutescent	 un	3	...	G	Nepal	1819.	C s.p	
23116 frutescens Thun.	Willow-leaved	  un	6	s.n	G	Nepal	1819.	D co	
23117 salicifolia D. Don	side-flowering	  up	1½	f.my	G	N. Amer.	1820.	Sk co	
23118 lateriflora Mhl.	interrupted	  un	1	aus	G	E. Indies	1816.	D co	
23119 interrupta W.									





2614. PILEA Lindl. PILEA. (Pilos, a cap; nature of one of the divisions of perianth.) *Urticæ*. 1. — 3.  
23120 muscosa Lindl. mossy   pr ½ ap.my G W. Indies 1793. S co Lind. col. 4




2615. URTICA L. NETTLE. (Uro, to burn; stinging qualities.) *Urticæ*. 46. — 114.


I. OPPOSITIFOLIÆ. — Leaves opposite.									
23121 pilulifera L.	Roman, pill-bearing	 w	1½	jn.au	G	England	rub.	S co	Eng. bot. 148
23122 balearica L.	Baleaic	 un	1½	jn.jl	G	Baleaic I.	1733.	S co	Black. 321. 1
23123 convexa Horn.	convex	 un	1½	jn.jl	G	.....	1824.	S co	
23124 scripta Ham.	black-lined	  cu	2	jl.s	Y	Nepal	1818.	D co	
23125 depressa Swz.	depressed	  un	½	jl.au	G	Jamaica	1820.	D co	
23126 Dodartii L.	Dodart's	 un	1½	jl.au	G	S. Europe	1683.	S co	
23127 microphylla Swz.	small-leaved	  cu	½	my.s	G	W. Indies	1793.	D co	Sl. jam. 1. 93. 2
23128 pumila L.	dwarf	 un	½	jl.au	G	N. Amer.	...	S co	
23129 involucrata B. M.	involucrated	  un	1	jl.au	G	W. Indies	1821.	C co	Bot. mag. 2481
23130 grandifolia L.	great-leaved	 un	3	jl.au	G	Jamaica	1793.	C co	Sl. jam. 1. 83. 2
23131 ferox Forst.	fierce	 cu	20	...	G	N. Zeal.	1823.	C s.p.l	
23132 gigas Cun.	giant	 cu	30	...	G	N. Holl.	1823.	C p.l	
23133 morioides Cun.	Morus-like	 cu	10	...	G	N. Holl.	1823.	C p.l	
23134 reticulata Swz.	netted-leaved	 un	2	jn.au	G	Jamaica	1793.	C co	Bot. mag. 2567
23135 rufa Swz.	reddish	 un	1	jn.s	G	Jamaica	1793.	C co	
23136 urens L.	small stinging	 w	1	jn.s	Ap	Britain	clt.gr.	S co	Eng. bot. 1236
23137 dioica L.	common, diceious	  w	2½	jl.s	Ap	Britain	wa.gr.	D co	Eng. bot. 1750
23138 angustifolia Fis.	narrow-leaved	  un	2½	o.n	G	Siberia	1817.	D co	
23139 membranacea Poir.	membranous	  un	1½	jl.s	Ap	Spain	1820.	D co	
23140 diffusa Swz.	diffuse	  un	1	aus	G	Jamaica	1818.	D co	
23141 crassifolia W.	thick-leaved	  un	2	jl.s	Ap	S. Amer.	1822.	D co	
23142 ardens Lk.	burning	 un	1	jl.s	Ap	Nepal	1821.	S co	
23143 chamædryoides Ph.	Germander-like	 un	2	jl.au	G	Georgia	1813.	S co	
23144 nummularifolia Swz.	Moneywort-ld	 un	1	jn.jl	Ap	Jamaica	1820.	S co	Sl. jam. 1. 131. 4
23145 cannabina L.	Hemp-like	  cu	3	jl.s	Ap	Siberia	1749.	D co	Am. rut. 249. 25
23146 rugosa Swz.	wrinkled-stlkd	  un	2	my.jl	Ap	Jamaica	1793.	S co	
23147 nudicaulis Swz.	naked-stalked	 un	3	my.jl	Ap	Jamaica	1793.	C co	
23148 gracilis H. K.	slender-stalked	  un	3	jn.au	Ap	Huds. B.	1782.	D co	
23149 Parietaria L.	Pellitory-leaved	 un	1	jl.s	Ap	Jamaica	1793.	C co	Sl. jam. 1. 93. 1
23150 ciliata Swz.	ciliated	 un	1	jl.s	Ap	Jamaica	1815.	C co	
23151 pulchella Lk.	pretty	 un	1½	jl.s	Ap	E. Indies	1820.	C co	
23152 scabrëlla Rox.	roughish	 un	1	...	Ap	E. Indies	1815.	C co	


II. ALTERNIFOLIÆ. — Leaves alternate.									
23153 æstuans L.	raging	  un	1	jn.jl	Ap	Surinam	1803.	S co	Jac. sc. 3. 388
23154 canadensis L.	Canada	  un	3	au.o	Ap	Canada	1656.	D co	Pluk. al. 239. 2
23155 divaricata L.	divaricate	  cu	2	o.n	Y	Canada	1816.	D co	
23156 nivea L.	snow-white-ld	  un	6	aus	Ap	China	1739.	D p.l	Jac. vin. 2. 166
23157 baccifera L.	berry-bearing	 un	4	jl.au	Ap	S. Amer.	1793.	Sk s.p	Bot. rep. 454
23158 capitellata Poir.	small-headed	 un	...	...	G	Java	1810.	C co	
23159 caracasana Jac.	Caraccas	 un	8	jl.au	Ap	Caraccas	1824.	C co	Jac. sc. 386
23160 caravellana Schrank	Caravellan	 un	4	jl.au	Ap	S. Amer.	1825.	S co	
23161 elongata Lk.	lengthened	 un	3	jl.au	Ap	Philipp. Is.	1823.	S co	
23162 diversifolia Lk.	various-leaved	 un	3	aus	Ap	E. Indies	1823.	S co	
23163 heterophylla Wal.	variable-leaved	  cu	2	jl.au	G	E. Indies	1819.	C co	R. mal. 2. 41
23164 horrida Lk.	horrid	 un	3	aus	Ap	Nepal	1821.	S co	
23165 arborescens Lk.	arborescent	 un	8	aus	Ap	Manilla	1822.	C co	
23166 pentandra Rox.	pentandrous	  un	2	aus	G	E. Indies	1800.	D co	

2616. PROCRIS Com. PROCRIS. (The wife of Cephalus.) *Urticæ*. 2. — 19.  
23167 punctata Ham. dotted   un 1 jl.au G Nepal 1820. D co  
23168 integrifolia D. Don entire-leaved   un 1 jl.au G Nepal 1820. D co

2617. PACHYSA'NDRA Mx. PACHYSANDRA. (Pachys, thick, aner, man; stamens.) *Euphorbiæ*. 2.  
23169 procumbens Mx. trailing   pr ½ mr.ap W N. Amer. 1800. D s.p Bot. reg. 33  
23170 coriacea Hook. coriaceous   pr 4 jn.jl W Nepal 1822. C co Hook. ex. fl. 148

2618. DIO'TIS L. DIOTIS. (Dis, double, ous, ear; two appendages at base of florets.) *Chenopodiæ*. 3.-4.  
23171 ceratoides W. horn-like  or 2 mr Ap Siberia 1780. L s.p Jac. ic. 1. 189  
23172 atriplicina Spr. Atriplex-like  un 1 jn.jl Ap Britain fields. S co Eng. bot. 232  
A'tripiex pedunculata L.  
23173 candidissima Desf. whitest  un 1 jn.jl Ap ..... 1826. S co

2619. EMPLEU'RUM H. K. EMPLEURUM. (En, in, pleuron, membrane; seeds attached to.) *Diósmeæ*. 1.  
23174 serrulatum H. K. serrulated  or 3 jn.jl Pk C. G. H. 1774. C p.l Ex. bot. 2. 63

2620. AU'CUBA L. AUCUBA. (Its name in Japan.) *Rhâmneæ*? 1.  
23175 japonica L. Japan, blotch-ld  or 6 my.jn Ap Japan 1783. C co Bot. mag. 1197



2621. LITTORELLA L. SHORE-WEED. (*Littus*, the shore; place of growth.) *Plantaginæ*. 1.  
 23176 lacustris L. lake, *Plantain-lvd*  $\triangle$  pr  $\frac{1}{4}$  jn.au W Britain w.s.p. D p.l Eng. bot. 468
2622. SERPICULA L. SERPICULA. (Dim. from *serpo*, to creep; habit and size.) *Haloragææ*. 1.—3.  
 23177 repens L. creeping  $\triangle$  pr  $\frac{1}{4}$  jl.au W C. G. H. 1789. D p.l Lam. il. 758
2623. MACLURA Nut. OSAGE ORANGE. (*William Maclure*, a North American geologist.) *Urticææ*. 3.  
 23178 aurantiaca Nut. common, Orange  $\frac{1}{2}$  fr 20 ... Ap N. Amer. 1818. L p.l Lamb. pi. sup.  
 23179 tinctoria D. Don dyers', *Fustick*  $\square$  or 20 ... Ap W. Indies 1739. C r.m  
*Morus tinctoria* L. Broussonetia tinctoria Kth.  
 23180 Plumiera G. Don Plumier's  $\square$  or 20 ... Ap W. Indies 1824. C r.m Pl. ic. 204  
*Morus Plumiera* Brm. Broussonetia Plumiera Spr.

## CLASS XXI. ORDER 5.

## MONÆCIA PENTA'NDRIA.

2624. EXOCARPOS Lab. EXOCARPOS. (*Exo*, outside, *karpos*, fruit; seed on fleshy recept.) *Osyrideæ*. 3.—6.  
 23181 cupressiformis Lab. Cypress-shaped  $\square$  tm 40 ... Ap V. D. L. 1824. C p.l Lab. vo. 14  
 23182 humifusus R. Br. trailing  $\square$  or 2 ... Ap V. D. L. 1824. C p.l  
 23183 strictus R. Br. strict  $\square$  or 5 ... Ap N. Holl. 1822. C p.l

2625. SCHIZANDRA Mr. SCHIZANDRA. (*Schizo*, to cleave, *aner*, man; stamens split.) *Menispermææ*. 1.  
 23184 coccinea Mr. scarlet-flowered  $\square$  or jn.jl S N. Amer. 1806. L s.p Bot. mag. 1413

2626. FRANZERIA Cav. FRANZERIA. (*Antony Franzer*, M.D., a botanist.) *Comp. Ambrosiæææ*. 2.—4.  
 23185 artemisioides W. Artemisia-like  $\square$  un 6 jls G Peru 1759. C p.l W. h. b. 2  
 23186 ambrosioides Cav. Ambrosia-like  $\square$  un 4 jls G Mexico 1796. C p.l Cav. ic. 2. 200

2627. XANTHIUM L. XANTHIUM. (*Xanthos*, yellow; used by Greeks to dye the hair.) *Comp. Ambr.* 7.  
 23187 Strumarium L. Small Burdock  $\circ$  un 3 jls G England dungh. S co Eng. bot. 2544  
 23188 orientale L. Oriental  $\circ$  un 4 jls G China 1685. S co Schk. han. 3. 291  
 23189 spinosum L. spiny  $\circ$  un 3 jls G S. Europe 1713. S co Her. par. 246  
 23190 echinatum Mur. hedgehog  $\circ$  un 3 jls G ..... S co Mur. 1784. c. ic.  
 23191 canadense Mil. Canadian  $\circ$  cu 1 jl G N. Amer. 1700. S co  
 23192 macrocarpum Dec. long-fruited  $\circ$  cu 1 jl G France 1817. S co  
 23193 catharticum Kth. cathartic  $\circ$  cu 1 jl G S. Amer. 1824. S co

2628. AMARANTUS L. AMARANTH. (*A*, priv., *maraino*, to wither; durable flowers.) *Amaranthæææ*. 60.

## I. TRIANDRIA.—Flowers triandrous.

- 23194 tenuifolius W. fine-leaved  $\circ$  un 1 jls G E. Indies 1801. S co  
 23195 angustifolius Bieb. narrow-leaved  $\circ$  un  $1\frac{1}{2}$  jls G Levant 1723. S co  
 23196 albus L. white  $\circ$  un  $1\frac{1}{2}$  jls G N. Amer. 1778. S co Wang. 9. 1. 2  
 23197 græcizans L. Greek  $\circ$  un  $1\frac{1}{2}$  jls G N. Amer. 1759. S co Wang. 8. 4. 7  
 23198 melancholicus L. melancholy  $\circ$  or  $1\frac{1}{2}$  jn.s P E. Indies 1731. S co Wang. 15. 9. 18  
 23199 tricolor L. three-colored  $\circ$  or 2 jn.s R.y E. Indies 1548. S r.m Kn. th. 2. A. 3. 6  
 23200 bicolor Noc. two-colored  $\circ$  or  $1\frac{1}{2}$  jls R.y E. Indies 1802. S r.m  
 23201 polygamus L. polygamous  $\circ$  un 2 jls G E. Indies 1780. S co Ru. am. 5. 82  
 23202 gangeticus L. Gangetic  $\circ$  un 2 jls G E. Indies 1778. S co Wang. 16. 6. 11  
 23203 mangostanus L. Mangostan  $\circ$  un 2 jls G E. Indies 1801. S co Wang. 13. 12  
 23204 polystachyus W. many-spiked  $\circ$  un  $\frac{3}{4}$  jls G E. Indies 1816. S co  
 23205 tristis L. sad, round-headed  $\circ$  un 2 jn.au P China 1759. S co Wang. 21. 5. 10  
 23206 inamœnus W. unpleasant  $\circ$  un 2 jn.au G Japan 1820. S co H. pfl. 72. 1  
 23207 incœtus W. en. shabby  $\circ$  un 2 jn.au G ..... 1823. S co  
 23208 lividus L. livid  $\circ$  un 5 jls R N. Amer. 1759. S co Wang. 20. 1. 1  
 23209 oleraceus L. potherb  $\circ$  clt 6 jl.au Pa.R E. Indies 1764. S co Wang. 17. 5. 9  
 23210 lanceafolius Rox. lance-leaved  $\circ$  or 3 jl.au R E. Indies 1816. S co  
 23211 atropurpureus Rox. dark-purple  $\circ$  or 3 au.n P E. Indies 1820. S co  
 23212 fasciatus Rox. banded  $\circ$  or 2 jl.au ... E. Indies 1816. S co  
 23213 bullatus Bes. blistered  $\circ$  un 4 jl.au G ..... 1822. S co  
 23214 Blitum L. wild Blite  $\star$   $\circ$  un 2 jn.au G England dungh. S co Eng. bot. 2212  
 23215 prostratus Balb. trailing  $\star$   $\circ$  un 2 jls G France 1739. S co  
 23216 spicatus Pers. spiked  $\circ$  un 3 jls G Europe ... S co  
 23217 viridis L. green  $\circ$  un 3 au.s G Brazil 1768. S co Wang. 18. 8. 16  
 23218 polygonoides L. Polygonum-lk  $\star$   $\circ$  un  $1\frac{1}{2}$  jl.au G Jamaica 1778. S co Wang. 11. 16. 12  
 23219 scandens L. climbing  $\star$   $\circ$  un 2 jl.au G America 1796. S co  
 23220 deflexus L. bending  $\star$   $\circ$  un 1 jl.au G ..... 1805. S co Wang. 10. 10. 20  
 23221 pallidus Bieb. pale  $\circ$  un 1 jl.au Pa.R Caucasus 1817. S co  
 23222 lineatus R. Br. lined  $\circ$  un 1 jl.au G N. Holl. 1823. S co  
 23223 persicarioides Poir. Persicaria-like  $\circ$  un 1 jl.au G Nepal 1820. S co  
 23224 campêstris W. field  $\circ$  un 1 jl.au G E. Indies 1818. S co  
 23225 interruptus R. Br. interrupted  $\circ$  un 2 jl.au R N. Holl. 1818. S co  
 23226 gracilis Poir. slender  $\circ$  un 1 jl.au R Guinea 1806. S co Jac. ic. 2. 344  
 23227 Berchtoldii Jac. Berchtold's  $\circ$  un 2 jl.au R Europe 1825. S co

## II. PENTA'NDRIA.—Flowers pentandrous.

- 23228 cauliflorus Lk. stem-flowering  $\circ$  un 4 jn.s G Nepal 1821. S co  
 23229 hybridus L. hybrid  $\circ$  un 4 jn.s G N. Amer. 1656. S co Wang. 26. 9. 17  
 23230 strictus W. strict  $\circ$  un 2 jls G ..... 1793. S co Wang. 27. 3. 5  
 23231 celosioides Kth. Celosia-like  $\circ$  or 2 jl.au R S. Amer. 1818. S co  
 23232 caracasanus Kth. Caraccas  $\circ$  or  $2\frac{1}{2}$  jl.au R Caraccas 1818. S co  
 23233 paniculatus L. paniced  $\circ$  or 6 jls G N. Amer. 1798. S co Wang. 32. 2. 4  
 23234 sanguineus L. bloody  $\circ$  or 3 jls R Bahama I. 1775. S co Wang. 31. 2. 3  
 23235 retroflexus L. bent-back-haired  $\circ$  un 2 jls G Pennsylv. 1759. S co Wang. 33. 11. 21  
 23236 lætus W. joyful  $\circ$  un 2 jls R ..... 1799. S co Wang. 28. 8. 15  
 23237 flavus L. yellow  $\circ$  or 4 jls L.Y India 1759. S co Wang. 35. 3. 6  
 23238 chlorostachys W. green-spiked  $\circ$  un 3 jls G ..... 1796. S co Wang. 34. 10. 19  
 23239 hypochondriacus L. melancholy  $\circ$  or 5 jls D.R Virginia 1684. S co  
 23240 cruentus L. bloody  $\circ$  or 3 jn.au D.R China 1728. S r.m

23241	hēcticus <i>W.</i>	hectic	○ or	3 au	Pk	.....	1796.	S co	Wang. 25. 7. 13
23242	pūmilus <i>Nut.</i>	dwarf	○ un	$\frac{1}{2}$ jl.au	...	N. Amer.	1824.	S co	
23243	curvifolius <i>Spr.</i>	curve-leaved	○ un	1 $\frac{1}{2}$ jl.au	R	.....	1824.	S co	
23244	parisiēnsis <i>Schk.</i>	Parisian	○ un	1 jl.au	G	France	1817.	S co	
23245	caudātus <i>L.</i> tailed,	<i>Love lies bleeding</i>	○ or	4 au.s	R	E. Indies	1596.	S co	
	2 māximus	tree	○ or	6 au.s	R	.....	1820.	S co	
23246	frumentāceus <i>Rox.</i>	frumentaceous	○ or	2 $\frac{1}{2}$ au.s	R	E. Indies	1823.	S co	
23247	spinōsus <i>L.</i>	spiny	○ un	2 jls	G	India	1632.	S co	Wang. 38. 4. 8
23248	speciōsus <i>B. M.</i>	showy	○ or	6 jl.au	R	Nepal	1819.	S co	Bot. mag. 2227
23249	gigantēus <i>Die.</i>	giant	○ un	4 jl.au	R	.....	1817.	S co	
23250	rigidus <i>Schutz</i>	rigid	○ un	1 jl.au	G	.....	1817.	S co	
23251	zanēnsis <i>Horn.</i>	Zano	○ un	2 jl.au	R	.....	1822.	S co	
23252	sylvēstris <i>Desf.</i>	wood	○ un	1 jl.au	G	Pyrenees	1819.	S co	
23253	speciōsus <i>Bieb.</i>	showy, <i>Caucasian</i>	○ un	1 $\frac{1}{2}$ jl.au	R	Caucasus	1818.	S co	

2629. ACROGLO'CHIN *Schr.* ACROGLOCHIN. (*Akros*, summit, *gloch*in, spear point.) *Amaranthaceæ.* 1.  
23254 chenopodioides *Schr.* Chenopodium-lk ○ un 1 $\frac{1}{2}$  jl.au G Nepal 1824. S co  
*Amaranthus Acrogloch*in *Spr.*

2630. LU'FFA Cav.	LUFFA.	( <i>Louff</i> , its Arabic name.)				<i>Cucurbitaceæ.</i> 3.—7.			
23255 fo'e'tida Cav.	fetid	✱ ○ or	12 jn.o	P	India	1812.	S co	Bot. mag. 1638	
23256 acutāngula <i>Ser.</i>	acute-angled	✱ ○ cu	10 jn.o	P	India	1692.	S co	Jac. vin. 3. 73, 74	
	<i>Cucumis acutāngulus L.</i>								
23257 ægyptiaca <i>Mil.</i>	Egyptian	✱ ○ cu	10 jn.o	P	E. Indies	1739.	S co	Ru. am. 5. 147	
	<i>Momórdica Lúffa L.</i>								

2631. AMBROS'IA L.	AMBROSIA. ( <i>Ambrosia</i> , food of the gods; bruised lvs fragrant.)					<i>Comp. Amb.</i> 8. — 10.			
23258 integrifolia <i>Mhl.</i>	entire-leaved	○ un	3 jls	G	N. Amer.	1816.	S co		
23259 trifida <i>L.</i>	trifid-leaved	○ un	6 jls	G	N. Amer.	1699.	S co	M. h. 6. 1. 4	
23260 elatior <i>L.</i>	taller	○ un	8 jl.au	G	N. Amer.	1696.	S co	Her. lug. 35	
23261 artemisiæfolia <i>L.</i>	Mugwort-leaved	○ un	5 jl.au	G	N. Amer.	1759.	S co		
23262 paniculata <i>Mx.</i>	panicled	○ un	3 jls	G	N. Amer.	1811.	S co	Pluk. al. 10. 5	
23263 maritima <i>L.</i>	sea	○ un	3 jl.au	G	Italy	1570.	S co	Schk. han. 3. 292	
23264 cumanéense <i>Kth.</i>	Cumana	○ un	3 jl.au	G	Cumana	1825.	S co		
23265 heterophýlla <i>Mhl.</i>	variable-leaved	○ un	4 jl.au	G	N. Amer.	1817.	S co		
	<i>absinthiifolia Desf.</i>								

2632. SECURI'NEGA *J. Otaheite MYRTLE.* (*Securis*, axe, *nego*, to refuse; extremely hard.) *Eup.* 1. — 2.  
23266 nitida *W.* shining-leaved ♀ □ tm 40 jn.jl W Mauritius 1793. C co Lind. col. 9

2633. NA'JAS W.	NAJAS.	( <i>Naias</i> , a water nymph; habitat.)				<i>Fluviàles.</i> 1.			
23267 mājor <i>All.</i>	greater	≡ ○ cu	jl.au	...	Europe	1816.	S co	Mic. gen. 11. 8. 2	
	<i>monospérma W.</i>								

CLASS XXI. ORDER 6.

MONÆCIA HEXA'NDRIA.

2634. ZIZA'NIA L.	ZIZANIA. (Greek name of darnel, applied to this plant.)					<i>Gramineæ.</i> 3. — 5.			
23268 aquática <i>Lam.</i>	water, <i>Canada Rice</i> ≡ ○ ec	6 jls	G	N. Amer.	1790.	S co	Lin. tr. 7. 13		
23269 miliacea <i>Mx.</i>	Millet-like	≡ ○ ec	4 jl.au	G	Carolina	1816.	S 1		
23270 fluitans <i>Mx.</i>	floating	≡ ○ ec	4 jl.au	G	N. Amer.	1824.	S 1		

2635. PHA'RUS L.	PHARUS. ( <i>Pharos</i> , a covering; used for covering.)					<i>Gramineæ.</i> 1. — 3.			
23271 latifolius <i>L.</i>	broad-leaved	≡ □ or	6 jl.au	G	Jamaica	1793.	S r.m	Br. jam. 38. 3	

2636. GUETTA'RD A L.	GUETTARDA. ( <i>Etienne Guettard</i> , a French botanist.)					<i>Rubiaceæ.</i> 7. — 17.			
23272 hirsuta <i>Pers.</i>	hairy	♀ □ or	20 ...	...	Peru	1820.	C p.l	Fl. per. 2. 145. a.	
	<i>Laugèria hirsuta R. &amp; P.</i>								
23273 tomentosa <i>Pers.</i>	woolly	♀ □ or	20 ...	...	Jamaica	1820.	C p.l		
23274 lucida <i>Pers.</i>	shining	♀ □ or	20 ...	...	Jamaica	1818.	C p.l	Vahl sy. 3. 57	
	<i>Laugèria lucida Swz.</i>								
23275 odorata <i>Pers.</i>	sweet-scented	♀ □ or	20 ...	...	Jamaica	1818.	C p.l	Jac.am.pic.259.16	
	<i>Laugèria odorata Jac.</i>								
23276 scàbra <i>Ven.</i>	scabrous	♀ □ or	20 ...	...	W. Indies	1818.	C p.l	Ven. ch. 1. 1	
	<i>Matthiòla scàbra L.</i>								
23277 speciōsa <i>L.</i>	showy-flowered	♀ □ spl	30 ...	S	E. Indies	1771.	S p.l	R. mal. 4. 47, 48	
23278 rugōsa <i>Swz.</i>	wrinkly-leaved	♀ □ or	20 ...	...	W. Indies	1793.	S r.m		

2637. SA'GUS Gae.	SAGO PALM. ( <i>Sagu</i> , Malay name of various palms.)					<i>Palmæ.</i> 4.			
23279 Rumphii <i>W.</i>	Rumphius's	♀ □ clt	50 ...	G	E. Indies	1800.	Sk r.m	Ru. am. 1. 17, 18	
	<i>Metróxylon Sàgus Rtb.</i>								
23280 Ruffia <i>Jac.</i>	Ruffia	♀ □ or	60 ...	G	Madagasc.	1820.	S r.m		
23281 pedunculata <i>Poir.</i>	pedunculate	♀ □ or	50 ...	...	Madagasc.	1820.	S r.m		
	<i>Ràphia pedunculata Beauv.</i>								
23282 vinifera <i>Pers.</i>	wine-bearing	♀ □ or	50 ...	G	Guinea	1820.	S r.m	Beau. ow. 45	
	<i>Pálma-Pinus Gae. Ràphia vinifera Beauv.</i>								

2638. CO'COS L.	COCOA NUT TREE. ( <i>Coco</i> , Port.; end of nut like a monkey's head.)					<i>Palmæ.</i> 3. — 11.			
23283 nucifera <i>L.</i>	common, nut-bearing	♀ □ clt	50 ...	Pa. G	E. Indies	1690.	S r.m	Rox. cor. 1. 73	
23284 flexuosa <i>Mart.</i>	flexuous	♀ □ or	50 ...	...	Brazil	1825.	S r.m	Mart. palm. ic.	
23285 plumosa <i>Lo. C.</i>	plumose	♀ □ or	50 ...	...	Brazil	1825.	S r.m	Mart. palm. ic.	
	<i>comōsa Mart. ?</i>								

2639. E'LATE L.	ELATE. (A name adopted from the Greeks.)					<i>Palmæ.</i> 1.			
23286 sylvēstris <i>L.</i>	wood	♀ □ or	14 ap.jn	G	E. Indies	1763.	S r.m	R. mal. 3. 22, 25	

2640. BA'CTRIS Jac.	BACTRIS. ( <i>Baktron</i> , a cane; stems made into walking-sticks.)					<i>Palmæ.</i> 7. — 19.			
23287 minor <i>Jac.</i>	less	♀ □ or	12 ...	G	S. Amer.	1691.	S r.m	Jac. am. 171. 1	
23288 mājor <i>Jac.</i>	greater	♀ □ or	25 ...	G	Carthag.	1800.	S r.m	Jac. am. 171. 2	



- 23289 *pectinàta Mart.* pectinate 半 ☐ or 15 ... .. Brazil 1825. S r.m Mart. palm. ic.  
 23290 *cuspidàta Mart.* cuspidate 半 ☐ or 20 ... .. Brazil 1826. S r.m Mart. palm. ic.  
 23291 *macracantha Mart.* long-spined 半 ☐ or 20 ... .. Brazil 1823. S r.m Mart. palm. ic.  
 23292 *guianensis Lo. C.* Guiana 半 ☐ or 16 ... .. Guiana 1820. S r.m  
 23293 *caryotæfolia Mart.* Caryota-leaved 半 ☐ or 10 ... .. Brazil 1825. S r.m Mart. palm. ic.
2641. LEOPOLDI'NA Mart. LEOPOLDINA. (The late Empress of Brazil.) *Pálmæ.* 1. — 2.  
 23294 *púlchra Mart.* beautiful 半 ☐ or 60 ... .. Brazil 1825. S r.m Mart. palm. ic.
2642. CENOCA'RPUS Mart. CENOCARPUS. (Oinos, wine, karpos, fruit.) *Pálmæ.* 1. — 8.  
 23295 *Bataua Mart.* Bataua 半 ☐ or 40 ... .. S. Amer. 1820. S r.m Mart. palm. ic.
2643. EUTERPE Gae. EUTERPE. (Euterpes, pleasing; habit of trees.) *Pálmæ.* 4. — 8.  
 23296 *globosa Gae.* round-fruited 半 ☐ or 30 ... .. Mauritius 1819. S r.m Gae. fr. 9. 3  
*Arèca spicàta Lam.*  
 23297 *pisifórmis Gae.* Pea-formed 半 ☐ or 30 ... .. Madagasc. 1819. S r.m Gae. fr. 193. 4  
 23298 *oleracea Mart.* potherb 半 ☐ or 30 ... .. Brazil 1800. S r.m  
 23299 *caribæa Spr.* Caribæan 半 ☐ or 30 ... .. W. Indies 1656. S r.m Jac. am. 170  
*Arèca oleracea Jac.*
2644. WALLI'CHIA Rox. WALLICHIA. (Nathaniel Wallich, M.D., superint. of bot. gard. Calcutta.) *Pálmæ.* 1.  
 23300 *caryotoides Rox.* Caryota-like 半 ☐ or 25 ... .. E. Indies 1825. S r.m
2645. ACROCO'MIA Mart. ACROCOMIA. (Akros, top, kome, tuft; leaves.) *Pálmæ.* 8.  
 23301 *sclerocarpa Mart.* hard-fruited 半 ☐ or 40 ... .. W. Indies 1731. S r.m Mart. palm. ic.  
 23302 *fusifórmis Swt.* spindle-shaped 半 ☐ or 40 ... .. Trinidad 1731. S r.m  
*Cocos fusifórmis Swz*  
 23303 *minor Lo. C.* smaller 半 ☐ or 20 ... .. Trinidad 1820. S r.m Gae. fr. 9. 1  
*Báctris globosa minor Gae.*  
 23304 *globosa Lo. C.* globose 半 ☐ or 20 ... .. St. Vinc. 1824. S r.m  
 23305 *aculeata Lo. C.* prickly 半 ☐ or 40 ... .. W. Indies 1796. S r.m Jac. am. 169  
*Cocos aculeata L.*  
 23306 *guianensis Lo. C.* Guiana 半 ☐ or 30 ... .. Demerara 1824. S r.m  
 23307 *hórrida Lo. C.* horrid 半 ☐ or 30 ... .. Trinidad 1825. S r.m  
 23308 *tenuifolia Lo. C.* fine-leaved 半 ☐ or 30 ... .. Brazil 1824. S r.m
2646. DESMO'NCUS Mart. DESMONCUS. (Desmos, band, ogkos, hook; tendrils at apex of lvs.) *Pálmæ.* 4.  
 23309 *polyacanthus Mart.* many-spined 半 ☐ or 6 ... .. Brazil 1822. S r.m Mart. palm. ic.  
 23310 *orthacanthus Mart.* straight-spined 半 ☐ or 6 ... .. Brazil 1822. S r.m Mart. palm. ic.  
 23311 *americæus Lo. C.* American 半 ☐ or 6 ... .. St. Vinc. 1824. S r.m  
 23312 *dubius Lo. C.* doubtful 半 ☐ or 6 ... .. Trinidad 1824. S r.m
2647. ASTROCA'RYUM Mey. ASTROCARYUM. (Astron, star, karyon, nut.) *Pálmæ.* 5. — 10.  
 23313 *acaule Mart.* stemless 半 ☐ or 10 ... .. Brazil 1820. S r.m Mart. palm. ic.  
 23314 *aculeatum Mey.* prickly 半 ☐ or 40 ... .. Guiana 1824. S r.m  
 23315 *Murumuru Mart.* Murumuru 半 ☐ or 40 ... .. Brazil 1825. S r.m Mart. palm. ic.  
 23316 *vulgare Mart.* common 半 ☐ or 30 ... .. Brazil 1825. S r.m Mart. palm. ic.  
 23317 *campêtre Mart.* field 半 ☐ or 10 ... .. Brazil 1826. S r.m Mart. palm. ic.
- \*2648. SY'AGRUS Mart. SYAGRUS. (The first who wrote the Trojan war in verse?) *Pálmæ.* 1.  
 23318 *cocoides Mart.* Cocos-like 半 ☐ or 20 ... .. Brazil 1824. S r.m Mart. palm. ic.

## CLASS XXI. ORDER 7.

## MONÆCIA OCTA'NDRIA.

2649. DUVAU'A Kth. DUVAUA. (M. Duvau, a French botanist.) *Terebinthaceæ.* 2.  
 23319 *dependens Dec.* dependent 半 ☐ or 20 ... .. W. G. Chile 1790. C s.p Cav. ic. 3. 239  
*Amýris polygamia Cav. Schinus dependens Or.*  
 23320 *dentata Dec.* toothed 半 ☐ or 20 my.jl W Owhyhee 1795. C s.l Bot. rep. 620  
*Schinus dentata Andr.*

## CLASS XXI. ORDER 8.

## MONÆCIA ICOSA'NDRIA.

2650. ATHEROSPE'RMA Lab. ATHEROSPERMA. (Ather, awn, sperma, seed.) *Calycanthææ?* 1.  
 23321 *moschata Lab.* musk 半 ☐ or 23 my.jn W N. Holl. 1824. C s.p.l

## CLASS XXI. ORDER 9.

## MONÆCIA POLYA'NDRIA.

2651. CERATOPHY'LLUM L. HORNWORT. (Keras, horn, phyllon, leaf; divisions.) *Ceratophylleæ.* 2. — 3.  
 23322 *demersum L.* demersed 半 ☐ un 1 jls G Britain dit. D l.p Eng. bot. 947  
 23323 *submersum L.* submersed 半 ☐ un 1 jls G Britain dit. D l.p Eng. bot. 679
2652. MYRIOPHY'LLUM L. WATER MILFOIL. (Myrios, myriad, phyllon, leaf; divisions.) *Haloragceæ.* 2. 5.  
 23324 *spicatum L.* spiked 半 ☐ pr 1 jn.au R Britain dit. D l.p Eng. bot. 83  
 23325 *verticillatum L.* whorled 半 ☐ pr 1 jl G England ponds. D l.p Eng. bot. 218

2653. SAGITTA'RIA L. ARROW-HEAD. (*Sagitta*, arrow; form of lvs of some species.) *Alismaceæ*. 15.-21.I. SAGITTATIFOLIE. — *Leaves sagittate or hastate.*

23326	sagittifolia L.	common, arrow-lvd	△ or	2	jn.au	W	England	rivers.	D	l.p	Eng. bot. 84
23327	latifolia W.	broad-leaved	△ or	1	jl.au	W	N. Amer.	1819.	D	l.p	
23328	Doniana Swt.	Don's	△ or	1	jl.au	W	Nepal	1820.	D	l.p	
	hastata D. Don										
23329	obtusa W.	obtuse	△ or	1	jl.au	W	N. Amer.	1820.	D	l.p	
23330	heterophylla Ph.	various-leaved	△ or	1	jl.au	W	N. Amer.	1822.	D	l.p	
23331	hastata Ph.	hastate	△ or	1	jl.au	W	N. Amer.	1818.	D	l.p	
23332	obtusifolia L.	blunt-leaved	△ or	2	jl.au	W	China	1804.	D	l.p	R. mal. 11. 45

II. ANGUSTIFOLIE. — *Leaves subcordate, lanceolate, or linear.*

23333	lanceifolia L.	lance-leaved	△ or	1½	jn.jl	W	W. Indies	1787.	D	l.p	Bot. mag. 1792
23334	rigida Ph.	rigid-leaved	△ or	1½	jn.jl	W	N. Amer.	1806.	D	l.p	Bot. mag. 1632
23335	nātans Mx.	floating	△ or	1	jl.au	W	Carolina	1812.	D	l.p	
23336	graminea Mx.	Grass-leaved	△ or	1½	jl.au	W	Carolina	1812.	D	l.p	
23337	falcata Ph.	falcate	△ or	1	jl.au	W	Carolina	1812.	D	l.p	
23338	acutifolia L.	acute-leaved	△ or	1	jn.jl	W	America	1816.	D	l.p	
23339	angustifolia B. R.	narrow-leaved	△ or	1½	jn.au	W	Essequibo	1827.	D	s.p	Bot. reg. 1141

III. TRI'FIDA. — *Leaves trifid or triparted.*

23340	sinensis B. M.	Chinese	△ or	2	s.n	W	China	1812.	D	l.p	Bot. mag. 1631
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\* 2654. BEGO'NIA L. BEGONIA. (*Michael Begon*, a French promoter of botany.) *Begoniaceæ*. 27. — 47.I. INEQUALECORDATE. — *Leaves unequally cordate.*

23341	nitida H. K.	shining-leaved	□ or	1½	my.d	W	Jamaica	1777.	C	s.p	Par. lon. 72
23342	dichotoma Jac.	forked	□ or	2	jl.au	W	Caraccas	1800.	C	s.p	Jac. ic. 3. 619
23343	discolor H. K.	discolored	□ or	3	my.s	W	China	1804.	R	s.p	Bot. mag. 1473
	Evansiana Swz.										
23344	reniformis Dry.	kidney-shaped	□ or	1	jn.jl	W	Brazil	1818.	C	p.l	Lin. tr. 1. 14. 1. 2
23345	macrophylla Dry.	long-leaved	□ or	3	my.s	W	Jamaica	1793.	C	s.p	Pl. ic. 34. 45. 1
23346	tuberosa Dry.	tuberous	□ or	½	jl.s	W	Amboyna	1810.	C	l.p	Ru. am. 5. 169. 2
23347	lucida Haw.	shining	□ or	1	jl.au	W	W. Indies	1816.	C	p.l	
23348	dubia Haw.	doubtful	□ or	1	jl.au	W	Brazil	1818.	C	p.l	
23349	diptera Dry.	two-winged	□ or	1	jn.jl	W	C. G. H.	1822.	C	p.l	
23350	spatulata W.	spatulate	□ or	1½	jl.o	W	W. Indies	1819.	C	l.p	Bot. cab. 107
23351	picta Ham.	painted	□ or	½	s	Pk	Nepal	1818.	C	l.p	Bot. cab. 571
23352	pauciflora Lindl.	few-flowered	□ or	1½	jl.o	W	.....	1816.	C	l.p	Bot. reg. 471
23353	pátula Haw.	spreading	□ or	1	jn.jl	W	W. Indies	1818.	C	p.l	
23354	undulata Otto	waved	□ or	2	jn.jl	W	Brazil	1825.	C	p.l	Bot. mag. 2723
23355	odorata W.	sweet-scented	□ or	1½	jl.o	W	.....	1824.	C	l.p	
23356	hirtella Lk.	small hairy	□ or	1	jl.o	W	.....	1824.	C	l.p	
23357	disticha Lk.	two-rowed	□ or	1	jl.o	W	.....	1824.	C	l.p	

II. SEMICORDATE. — *Leaves semicordate.*

23358	acuminata Dry.	pointed-leaved	□ or	1	my.d	W	Jamaica	1790.	C	s.p	Bot. reg. 364
23359	acutifolia Jac.	acute-leaved	□ or	1	jl.au	W	W. Indies	1816.	C	p.l	Sl. jam. 127. 1. 2
23360	humilis Dry.	humble	□ or	½	o	W	W. Indies	1788.	S	l.p	Lin. tr. 1. 15
23361	pulchella Rad.	neat	□ or	½	jl.au	W	Brazil	1823.	S	p.l	
23362	hirsuta Aub.	shaggy-leaved	□ or	1	my.jn	W	W. Indies	1789.	S	p.l	Aub. gui. 2. 348
23363	suavolens Haw.	sweet-scented	□ or	1	jl.au	W	W. Indies	1816.	C	p.l	Bot. cab. 69
23364	ulmifolia Haw.	Elm-leaved	□ or	2	my.jn	W	S. Amer.	1822.	C	l.p	Bot. cab. 638
23365	argyrostigma Fis.	silver-spotted	□ or	3	jl.o	W	Brazil	1819.	C	l.p	Bot. reg. 666
	maculata Rad.										

III. OVATEFOLIE. — *Leaves roundish, ovate, or palmate.*

23366	scandens Swz.	climbing	□ or	2	jl.au	W	Guahia	1822.	C	p.l	Aub. gui. 2. 349
	glabra Aub.										
23367	palmata D. Don	palmate	□ or	1	jl.au	W	Nepal	1819.	D	p.l	

\* 2655. POTE'RIUM L. BURNET. (*Poterion*, a cup; infused in cooling drinks.) *Rosaceæ*. 6. — 7.

23368	agrimoniifolium Cav.	Agrimony-lvd	△ pr	3	jl	G	Spain	1822.	S	co	
23369	Sanguisorba L.	Sanguisorba, com.	△ ag	2	jl	G	England	ch.hil.	S	co	Eng. bot. 860
23370	polygamum Kit.	polygamous	△ or	3	jl.au	Br	Hungary	1803.	S	co	W. & K. 2. 198
23371	hybridum L.	sweet hybrid	△ or	2	jn.jl	G	France	1683.	S	co	Bar. ic. 632
23372	caudatum H. K.	tailed shrubby	□ or	3	ja.ap	G	Canaries	1779.	S	p.l	
23373	spinosum L.	prickly shrubby	□ or	2	ap.au	G	Levant	1595.	S	p.l	M. h. 8. 18. 5

2656. AMIRO'LA Pers. AMIROLA. (Meaning unknown; perhaps of Peruvian origin.) *Sapindaceæ*. 1.

23374	nitida Pers.	shining-leaved	□ or	24	...	...	Peru	1824.	C	p.l	
	Lagunea nitida R. & P.										

2657. ACIDO'TON Swz. ACIDOTON. (*Akidotos*, pointed; stinging pointed hairs of leaves.) *Euphorbiaceæ*. 1.

23375	urens Swz.	stinging	□ un	8	...	G	Jamaica	1793.	C	l.p	Sl. jam. 1. 83. 1
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2658. THELY'GONUM L. THELYGONUM. (*Thelys*, woman, *gonu*, knee; joints supp. to resem.) *Urtic.* 1.

23376	Cynocrámbe L.	Dog's-cabbage	□ un	¼	jl	G	S. Europe	1710.	S	co	Lam. il. 777
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2659. CASTA'NEA Tou. CHESTNUT. (A native of the territory of *Castanea*, in Thessaly.) *Amentaceæ*. 4.

23377	vésca Gae.	common, edible	△	tm	50	my.jn	G	England	woods.	S	s.l	Eng. bot. 886
	Fagus Castanea L.											
	2 média	intermediate	△	tm	50	my.jn	G	Europe	...	L	co	
	3 asplenifolia	Asplenium-lvd	△	tm	50	my.jn	G	Europe	...	L	co	
	4 foliis aureis	golden-leaved	△	or	50	my.jn	G	.....	...	L	co	
23378	americana Pers.	American	△	tm	50	my.jn	G	America	...	S	co	Mic. ar. 2. 8
23379	chinensis Spr.	China	△	tm	50	my.jn	G	China	...	S	co	
23380	pùmila Mx.	dwarf	△	or	12	jl	G.y	N. Amer.	1699.	S	co	Mic. ar. 2. 7

2660. O'STRYA Mx. HOP-HORNBEAM. (*Ostryos*, a scale; scaly catkins.) *Amentaceæ*. 2. — 4.

23381	vulgaris W.	common	△	or	20	my	Ap	Italy	1724.	L	s.l	Den. br. 143
	Carpinus O'strya L.											
23382	virginica W.	Virginian	△	or	20	my.jn	Ap	N. Amer.	1622.	L	s.l	Ab. ins. 2. 75

2661. CA'RPINUS L. HORNBEAM. (*Car*, wood, *pin*, head, *Celt.*; made into yokes.) *Amentaceæ*. 8. — 5.

23383	Bétulus L.	Birch, common	△	tm	30	mr.my	Ap	Britain	woods.	S	co	Eng. bot. 2032
	2 inclsa	cut-leaved	△	or	15	mr.my	Ap	.....	...	L	co	
	3 variegata	variegated	△	or	20	mr.my	Ap	Britain	gard.	L	co	
	4 quercifolia Desf.	Oak-leaved	△	or	30	my.jn	Ap	Europe	...	L	co	
23384	americana Mx.	American	△	or	20	...	Ap	N. Amer.	1812.	S	co	Den. br. 157
23385	orientalis Lam.	Eastern	△	or	12	...	Ap	Levant	1739.	L	co	Den. br. 98



2662. FA'GUS L.	BEECH.	(Phago, to eat; nuts used as food in early ages.)	Amentàcæ. 2.
23386 sylvatica L.	common wood	tm 70 ap.my Ap Britain woods. S co Eng. bot. 1846	
2 àtro-rubens Duroi	dark-red- <i>lvd</i>	or 30 ap.my Ap .....	L co
3 incisa W.	cut-leaved	or 10 ap.my Ap .....	G s.l
23387 ferruginea L.	American, rusty	or 30 my.jn Ap N. Amer. 1766.	L s.l Mic. ar. 2.9
2663. CO'RYLUS L.	NUT TREE.	(Korys, a helmet; calyx enwrapping fruit.)	Amentàcæ. 6.—7.
23388 avellana L.	Filbert	fr 10 f.ap Ap Britain woods. S co Eng. bot. 723	
2 álba	white <i>Filbert</i>	fr 10 f.ap Ap .....	L co
3 rubra	red <i>Filbert</i>	fr 10 f.ap Ap .....	L co
4 grândis	great <i>Cob</i>	fr 8 f.ap Ap .....	L co
5 glomerata	clustered	fr 8 f.ap Ap .....	L co
6 crispa	frizzled	fr 8 f.ap Ap .....	L co
7 barcelonensis	Barcelona	fr 8 f.ap Ap Spain	L co
8 variegata	variegated	fr 8 f.ap Ap .....	L co
9 ovata	ovate-fruited	fr 8 f.ap Ap .....	L co
10 pumila	dwarf	fr 6 f.ap Ap .....	L co
23389 tubulosa W.	Lambert's, tubulose	fr 10 mr.ap Ap S. Europe 1759.	L co Lam. il. 780
23390 americana Mx.	true American	fr 10 mr.ap Ap N. Amer. ...	L co Walt. ca. 29.63
23391 humilis W.	humble <i>Cuckold</i>	fr 6 mr.ap Ap N. Amer. 1798.	L co
americana W.			
23392 rostrata H. K. com.	beaked <i>Cuckold</i>	fr 5 mr.ap Ap N. Amer. 1745.	L co W. ar. 1.2
23393 Colurna L.	Hazel, Constantinople	fr 10 mr.ap Ap Constant. 1665.	L co Den. br. 99
2664. JU'GLANS L.	WALNUT.	(Jovis glans, the nut of Jove.)	Juglândæ. 5.—6.
23394 regia L.	common, royal	tm 50 ap.my Ap Persia 1562.	S co Lam. il. 781
23395 nigra L.	black	tm 30 ap.my Ap N. Amer. 1629.	S co Den. br. 158
23396 cinerea L.	grey, <i>Butter Nut</i>	tm 30 ap.my Ap N. Amer. 1656.	S co Jac. ic. 1. 192
23397 fraxinifolia Lam.	Ash-leaved	tm 40 ap.my Ap N. Amer. ...	S co
23398 pterocarpa Mx.	winged-fruited	tm 40 ap.my Ap N. Amer. ...	S co
2665. CA'RYA Nut.	CARYA.	(Karyon, a nut.)	Juglândæ. 10.—14.
23399 tomentosa Nut.	woolly	tm 30 ap.my Ap N. Amer. ...	S co Mic. ar. 1.6
23400 microcarpa Nut.	small-fruited	tm 30 ap.my Ap N. Amer. ...	S co
23401 olivæformis Nut.	olive-shaped	tm 30 ap.my Ap N. Amer. ...	S co Mic. ar. 1.3
Juglans angustifolia	H. K. olivæformis Mx.		
23402 sulcata Nut.	furrowed	tm 30 ap.my Ap N. Amer. 1804.	S co Mic. ar. 1.8
Juglans sulcata W.			
23403 álba Nut.	white shell-bark <i>Hickory</i>	tm 30 ap.my Ap N. Amer. 1629.	S co Den. br. 148
Juglans squamosa Poir. álba Mx.			
23404 compressa G. Don	compressed- <i>ftd</i>	tm 30 ap.my Ap N. Amer. 1730.	S co Mic. ar. 1.7
Juglans compressa Mx.			
23405 amara Nut.	bitter <i>Nut</i>	tm 30 my Ap N. Amer. 1800.	S co
Juglans amara Mx.			
23406 obcordata Swt.	obcordate	tm 30 my Ap N. Amer. 1812.	S co Mic. ar. 1.9.3,4
Juglans obcordata Poir. glabra W.			
23407 porcina Nut.	hog nut	tm 30 my Ap N. Amer. 1799.	S co Mic. ar. 1.9.1,2
Juglans porcina Mx.			
23408 laciniata Mx.	jagged	tm 30 ap.my Ap N. Amer. ...	S co
2666. QUE'RCUS L.	OAK.	(Quer, fine, cuex, a tree, Celt.)	Amentàcæ. 62.—110.
I. INTEGRIFOLIE. — Leaves entire or a little toothed.			
23409 Phellos L.	Cork tree, <i>Willow</i>	tm 60 my.jn Ap N. Amer. 1723.	S s.l Mic. ar. 1. 12
2 humilis Ph.	humble	tm 20 my.jn Ap N. Amer. ...	S s.l
3 latifolia	broad-leaved	tm 60 my.jn Ap N. Amer. ...	S co
23410 maritima W.	sea	or 6 my.jn Ap N. Amer. 1811.	S co Mic. quer. 13. 1
23411 imbricaria Mx.	tiled	tm 40 my.jn Ap N. Amer. 1786.	S co Mic. ar. 2. 13
23412 laurifolia Mx.	Laurel-leaved	tm 50 my Ap N. Amer. 1786.	S co Mic. quer. 17
2 obtusa Mx.	blunt-leaved	tm 50 my Ap N. Amer. 1786.	S co Mic. quer. 18
23413 lutea Nees	yellow	tm 20 my Ap Mexico 1825.	S co
2 microcarpa	small-fruited	or 20 my Ap .....	S s.l
3 macrocarpa	long-fruited	or 20 my Ap .....	S s.l
23414 cinerea Mx.	ash-colored	or 10 my.jn Ap N. Amer. 1789.	S co Mic. ar. 2. 14
23415 ambigua Hum.	ambiguous	tm 60 ... Ap Mexico 1820.	S l.p H. & B. 2.93
23416 mexicana Hum.	Mexican	tm 60 ... Ap Mexico 1823.	S l.p H. & B. 2.82
23417 sericea W.	silky running	or 2 my.jn Ap N. Amer. 1724.	S co Mic. ar. 2. 15
23418 virens H. K.	green	tm 40 my Ap N. Amer. 1739.	S s.l Mic. ar. 2. 11
2 latifolia	broad-leaved	tm 40 my Ap N. Amer. 1739.	S co
II. DENTATE. — Leaves toothed, spiny.			
23419 lanuginosa D. Don	lanuginous	tm ... .. Ap Nepal 1824.	S l.p
23420 Phullata Ham.	Phullata	tm 20 ... Ap Nepal 1822.	S l.p
23421 Ilex L.	Holly, evergreen	tm 60 my.jn Ap S. France 1581.	S s.l Den. br. 90
1 integrifolia	entire-leaved	tm 60 my.jn Ap S. France 1581.	S s.l
2 serrata	saw-leaved	or 60 my.jn Ap S. France 1581.	G s.l Duh. ar. 1. 123
3 oblōnga	oblong-leaved	or 60 my.jn Ap S. France 1581.	G s.l Duh. ar. 1. 124
4 fagifolia	Beech-leaved	or 60 my.jn Ap S. Europe 1581.	G co
5 crispa	curled-leaved	or 60 my.jn Ap S. Europe 1581.	G co
23422 Süber L.	Cork tree	clt 20 jn Ap S. France 1699.	S s.l Den. br. 89
23423 Pseudo süber Santi	Bast. Cork tree	tm 40 my Ap S. Europe 1824.	G co San. vi. 156. 4
23424 coccifera L.	kermes-bearing	clt 10 my Ap S. France 1683.	G s.l Den. br. 91
23425 lusitânica W.	Portugal	tm 40 jn Ap Portugal 1824.	G s.l Cav. ic. 2. 129
23426 Ballota Desf.	Ballota, <i>Barbary</i>	tm 60 my.jn Ap Barbary ...	S s.l
23427 rotundifolia W.	round-leaved	tm 40 my.jn Ap Spain 1581.	S s.l
23428 gramuntia L.	Grammont	or 30 jn Ap France 1730.	G s.l
23429 infectoria Oliv.	staining	tm 40 my.jn Ap Levant 1822.	G co
canariensis W.			
23430 Turneri W.	Turner's	tm 40 my.jn Ap .....	G co
23431 Prinus L.	Prinus, <i>Chestnut</i>	tm 60 my.jn Ap N. Amer. 1730.	S s.l Mic. ar. 2.7
2 monticola Mx.	mountain-inhabiting	tm 60 my.jn Ap N. Amer. 1730.	S s.l
23432 Michauxi Nut.	Michaux's	tm 60 my Ap N. Amer. ...	S s.l
Prinus β discolor Mx.			
23433 Castanea W.	Yellow Chestnut	tm 60 my Ap N. Amer. 1822.	S s.l
23434 spicata Hum.	spiked	tm 60 ... Ap Mexico 1822.	S l.p H. & B. 2.89

23435	montana W.	mountain Chestnut	♂	tm	50	my	Ap	N. Amer.	1800.	S	s.l	Mic. ar. 2. 8
23436	prinoides W.	Prinus-like	♂	or	3	jn	Ap	N. Amer.	1823.	G	s.l	Mic. quer. 9. 1
Chinquapin Ph												
23437	humilis Lam.	humble	♂	or	20	my.jn	Ap	Spain	1800.	S	co	
fruticosa Brot.												
23438	bicolor W.	two-cld, White swamp	♂	tm	60	my	Ap	N. Amer.	1811.	S	s.l	Mic. ar. 2. 6

III. LOBATÆ. — Leaves at top lobate.

23439	aquatica Walt.	water	♂	tm	40	my	Ap	N. Amer.	1723.	S	s.l	Mic. ar. 2. 17
23440	nigra L.	black	♂	or	20	my	Ap	N. Amer.	1739.	S	s.l	Mic. ar. 2. 18
2 ferruginea												
rushy												
23441	triloba Mx.	3-lobed, Downy black	♂	tm	30	my	Ap	N. Amer.	1800.	S	s.l	Mic. quer. 26
cuneata Wan.												
23442	nana W.	dwarf	♂	or	12	my	Ap	N. Amer.	1738.	S	s.l	Ab. ins. 2. 59

IV. MUCRONATÆ. — Leaves sinuate; lobes mucronate.

23443	Ægilops L.	Ægilops, Veleonia	♂	tm	20	...	Ap	Levant	1731.	S	s.l	Mil. d. 7. 215
23444	tinctoria	dyer's, Quercitron	♂	tm	70	my	Ap	N. Amer.	1800.	S	s.l	Mic. quer. 24
23445	hemisphærica Ph.	hemispherical	♂	or	10	my	Ap	N. Amer.	...	S	s.l	
23446	elongata W.	elongated, Spanish	♂	tm	20	my	Ap	N. Amer.	...	S	s.l	
falcata Mx.												
23447	discolor H. K.	discolored	♂	tm	60	my	Ap	N. Amer.	1763.	S	s.l	Mic. quer. 25
23448	Leucombeana Swt.	Leucombe's	♂	tm	70	my	Ap	.....	...	S	s.l	
exoniensis Hort.												
23449	rubra L.	red, Champion	♂	tm	40	my	Ap	N. Amer.	1739.	S	s.l	Mic. ar. 2. 26
23450	ambigua Mx.	ambiguous	♂	tm	40	my	Ap	N. Amer.	1800.	S	co	Mic. ar. 2. 24
23451	heterophylla Ph.	various-leaved	♂	tm	40	my	Ap	N. Amer.	...	S	s.l	Mic. ar. 2. 16
23452	coccinea Wan.	scarlet	♂	tm	50	my	Ap	N. Amer.	1691.	S	s.l	Mic. ar. 2. 23
23453	Catesbyi Mx.	Catesby's	♂	or	15	my	Ap	N. Amer.	1823.	S	s.l	Mic. quer. 29
23454	palustris Duroi	marsh	♂	tm	60	my	Ap	N. Amer.	1800.	S	s.l	Mic. ar. 2. 25
23455	Banisteri Mx.	Banister's	♂	or	6	my	Ap	N. Amer.	1800.	S	s.l	Mic. ar. 2. 19
ilicifolia Wan.												

V. MUTICÆ. — Leaves sinuate; lobes mutic.


23456	E'sculus L.	Beech, Italian	♂	tm	40	my	Ap	S. Europe	1739.	S	s.l	
23457	austriaca Jac.	Austrian	♂	tm	40	my	Ap	Austria	1824.	G	co	Cl. h. 1. 20
23458	Cerris L.	Bitter Oak, Turkey	♂	tm	50	my	Ap	S. Europe	1735.	S	co	Den. br. 92
2 bullata												
blistered-leaved												
3 sinuata												
crooked-leaved												
4 sempervirens												
evergreen												
5 dentata												
toothed												
6 variegata												
variegated												
23459	macrocarpa Mx.	long-ftd, cup white	♂	tm	40	my	Ap	N. Amer.	1800.	S	s.l	Mic. ar. 2. 3
23460	olivæformis Mx.	olive-ftd, mossy cup	♂	tm	50	my	Ap	N. Amer.	1811.	S	h.l	Mic. ar. 2. 2
23461	lyrata Walt.	lyrate, Swamp-post	♂	or	15	my	Ap	N. Amer.	1786.	S	h.l	Mic. ar. 2. 5
23462	stellata Wan.	starred, Iron	♂	tm	60	my	Ap	N. Amer.	1819.	S	s.l	Mic. quer. 1
obtusiloba Mx.												
23463	alba L.	white	♂	tm	60	my	Ap	N. Amer.	1724.	S	s.l	Mic. ar. 2. 1
2 repanda Mx.												
repand-leaved												
23464	Robur W.	Robur, sessile-fruited	♂	tm	60	ap.my	Ap	Britain	woods.	S	h.l	Eng. bot. 1845
sessiliflora Sm.												
2 variegata												
variegated												
23465	fastigiata Lam.	peaked, Cypress	♂	tm	40	ap.my	Ap	S. Europe	1820.	G	co	
23466	pedunculata W.	com. peduncled	♂	tm	60	ap.my	Ap	Britain	...	S	h.l	Eng. bot. 1342
23467	apennina Lam.	Apennine	♂	tm	40	ap.my	Ap	S. Europe	...	S	co	
conglomerata Pers.												
23468	pubescens W.	pubescent, Durmast	♂	tm	40	ap.my	Ap	Britain	...	S	h.l	
faginea Lam.												
23469	Tauzin Pers.	hoary Tauzin	♂	tm	40	ap.my	Ap	S. Europe	1822.	G	co	
2 laciniata Desv.												
jagged-leaved												
3 digitata Desv.												
digitate-leaved												

2667.	LIQUIDA'MBAR L.	LIQUIDAMBAR. ( <i>Liquidus</i> , liquid, <i>ambar</i> , amber; exudes gum.)	<i>Amentæcæ.</i> 2.									
23470	styraciflua L.	sweet-gum-flowing	♂	tm	60	mr.ap	Ap	N. Amer.	1683.	S	s.l	Mic. ar. 3. 194. 4
23471	imbërbe W.	beardless, <i>Oriental</i>	♂	or	6	...	Ap	Levant	1759.	L	s.l	
	orientale L.											

2668.	PLATANUS L.	PLANE TREE. ( <i>Platys</i> , ample; spreading branches and shady foliage.)	<i>Ament.</i> 4. — 5.									
23472	<i>orientalis</i> L.	oriental	♂	tm	50	ap.my	Ap	Levant	1548.	C	co	Den. br. 101
23473	<i>cuneata</i> W.	wedge-leaved	♂	or	6	ap.my	Ap	Levant	1739.	C	co	
23474	<i>acerifolia</i> W.	Maple-leaved	♂	tm	70	ap.my	Ap	Levant	1724.	C	co	
23475	<i>occidentalis</i> L.	western	♂	tm	70	ap.my	Ap	N. Amer.	1640.	C	co	Den. br. 100

2669.	SALISBURYA Sm.	SALISBURIA. (R. A. Salisbury, a distinguished botanist.)	Amentaceæ. 1.
23476	adiantifolia Sm.	Maiden-hair-lyd ♂ or 20 ap.my Ap Japan 1754. C s.l Den. br. 168	
Ginkgo biloba L.			

2670.	CARLUDOVICA Fl. per.	CARLUDOVICA. (Charles IV. of Spain, and Louisa his queen.)	Aroidæ. 5.-9.								
23477	angustifolia Fl. per.	narrow-leaved	♂	or	3	...	W	Peru	1818.	Sk	p.l
Salmia angustifolia W.											
23478	latifolia Fl. per.	broad-leaved	♂	or	3	jl.au	G.y	Peru	1818.	Sk	p.l Bot. cab. 1068
23479	palmata Fl. per.	palmate	♂	or	3	jl.au	W	Peru	1818.	Sk	p.l
23480	jamaicensis Lo. C.	Jamaica	♂	or	4	...	W	Jamaica	1825.	Sk	p.l
23481	funifera Poit.	rope-bearing	♂	or	4	...	W	Trinidad	1824.	Sk	p.l Mém. m. 9. 1
Luddovia funifera Poit.											

2671. CYCLANTHUS	Poit.	CYCLANTHUS.	( <i>Kyklos</i> , a circle, <i>anthos</i> , a flower.)	<i>Aroidæ</i> .	1. — 2.
3482 Plumieri	Poit.	Plumier's	♂  or 2 ... G	Trinidad 1820.	Sk l p Mém. m. 9. 3

2672.	CALADIUM Ven.	CALADIUM. (Meaning unknown.)	Aroidæ. 24.—
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I. CAULESCENTIA. — Caulescent; leaves simple, undivided.												
23483	scandens W.	climbing	♂	or	2	...	W	Guinea	1822.	R	s.p	Beau. ow. 3
23484	seguinum Ven.	Seguin, Dumb-Canes	♂	or	6	my	W	America	1759.	R	s.p	Hook. ex. fl. 1
23485	odoratum Rox.	fragrant	♂	or	2	mr	W	Pegu	1818.	R	s.p	Bot. reg. 641
23486	cucullatum Pers.	hooded	♂	or	2	mr	G	China	1826.	R	s.p	
Arum cucullatum Lou.												



23487	maculatum Lod.	spotted	□ or	6	mr	G	S. Amer.	1820.	C	s.p	Bot. cab. 608
	seguinum β maculatum B. M.										
23488	xanthorrhizum W.	yellow-rooted	□ or	4	...	W	.....	1822.	R	s.p	Jac. sc. 2. 183
	Arum xanthorrhizum Jac.										
23489	grandifolium W.	great-leaved	□ or	6	my.jl	W	Caraccas	1803.	R	s.p	Jac. sc. 2. 189
23490	arborescens Ven.	arborescent	□ or	8	jn.jl	W	W. Indies	1759.	R	s.p	Pluk. am. 44. 60
23491	arbdreum Kth.	tree	□ or	9	...	W	Cumana	1820.	C	s.p	
23492	lacerum W.	torn	□ or	4	...	W	Caraccas	1822.	R	s.p	

## II. ACAU'LIA. — Stemless.

## i. INDIVISA. — Leaves simple, undivided.

23493	esculentum Ven.	esculent	△	clt	2	...	W	America	1739.	R	s.p	Sl. jam. 1. 106. 1
23494	pumilum D. Don	dwarf	△	or	1	...	W	Nepal	1820.	Sk	l.p	
23495	edule Mey.	eatable	△	clt	4	...	W	Guiana	1800.	Sk	l.p	
23496	sagittifolium Ven.	arrow-leaved	△	or	2	...	W	W. Indies	1710.	R	s.p	Jac. vin. 2. 157
23497	virginicum Hook.	Virginian	△	or	1	jn.jl	...	Virginia	1759.	R	co	Hook. ex. fl. 182
	Arum virginicum L.											
23498	nymphæifolium Ven.	Water-lily-lvd	△	or	4	...	W	E. Indies	1800.	R	s.p	R. mal. 11. 22
23499	bicolor Ven.	two-colored	△	or	1	jn.jl	W	Madeira	1773.	R	s.p	Bot. mag. 820
23500	viviparum Rox.	viviparous	△	or	1½	my	G	E. Indies	1817.	R	l.p	Bot. cab. 281
23501	ovatum Ven.	ovate	△	or	4	...	W	E. Indies	1818.	Sk	s.p	

## ii. DIGITATA. — Leaves digitate.

23502	pinnatifidum W.	pinnatifid	△	or	2	...	W	Caraccas	1817.	R	s.p	Jac. sc. 2. 187
23503	tripartitum W.	three-parted-lvd	△	or	3	...	W	Caraccas	1816.	R	s.p	Jac. sc. 2. 190

## iii. COMPOSITA. — Leaves compound.

23504	pedatum Hook.	pedate	△	or	2	...	W	Brazil	1824.	Sk	s.p	Hook. ex. fl. 206
23505	auritum Ven.	ear-leaved	△	or	3	...	W	America	1739.	R	s.p	Jac. sc. 2. 191
23506	helleborifolium Ven.	Hellebore-lvd	△	or	2	jn.jl	W	Caraccas	1796.	R	s.p	Jac. ic. 3. 613

## 2673. ARUM L. ARUM.

(Supposed to be an ancient Egyptian word.)

Aroideæ. 37. —

## I. COMPOSITA. — Leaves composite.

23507	crinitum H. K.	hairy-sheathed	△	cu	1	mr.ap	Br	Minorca	1777.	R	s.l	Bot. reg. 831
23508	Dracunculus L.	Common Dragon	△	or	3	jn.jl	Br	S. Europe	1548.	R	s.l	M. h. 13. 5. 46
23509	palmatum Lo. C.	palmate	△	or	1½	...	...	.....	1825.	R	s.l	
23510	Dracontium L.	Green Dragon	△	or	2	jn	G	N. Amer.	1759.	R	s.l	Bot. reg. 668
23511	venosum H. K.	veiny purple-flwd	△	cu	1½	mr	P	.....	1774.	R	s.l	Bot. reg. 1017
23512	pentaphyllum L.	five-leaved	△	or	1	...	...	E. Indies	1818.	R	s.l	Ru. am. 23
23513	pedatum Fis.	pedate	△	or	1	...	...	S. Amer.	1820.	R	s.l	
23514	polyphyllum Lk.	many-leaved	△	or	1	...	...	S. Amer.	1818.	R	s.l	
23515	campanulatum Rox.	campanulate	△	or	2	my	P	E. Indies	1817.	R	s.l	Bot. mag. 2812
	Tacca phalifera Rum.											
23516	ringens Thun.	ringent	△	or	1½	my.jn	...	Japan	1800.	R	s.l	
23517	flagelliforme Lod.	whip-formed	△	cu	1	my	Br	Bengal	1819.	R	l.p	Bot. cab. 396
23518	triphyllum L.	three-leaved	△	cu	1¼	my.jn	Br	N. Amer.	1664.	R	s.l	Bot. cab. 820
	2 zebrium	zebra	△	cu	1	my.jn	Br	N. Amer.	1664.	R	co	Bot. cab. 950
23519	atrorubens H. K.	dark-purple-skld	△	cu	1	jn.jl	Br	N. Amer.	1758.	R	s.l	Pluk. al. 148. 6
23520	ternatum Thun.	ternate-leaved	△	cu	3	my.jl	P	Japan	1774.	R	s.l	
23521	bulbiferum Rox.	bulb-bearing	△	or	3	my	P	Bengal	1813.	R	l.p	Bot. mag. 2072

## II. INDIVISA. — Leaves simple, undivided.

23522	proboscidium L.	proboscis-like	△	or	1	jn.jl	...	Apennines	1818.	R	s.l	Boc. mu. 2. 50
23523	Colocasia L.	Egyptian, Colocasia	△	cul	2	...	G	Levant	1551.	R	s.p	
23524	syriacum Spr.	Syrian	△	or	1	ap.jn	...	Egypt	1820.	R	s.l	
	gramineum Rus.											
23525	gramineum Lam.	Grass-leaved	△	or	1	ap.jn	...	.....	1823.	R	s.l	
23526	spirale Retz.	spiral	△	or	1	my	Br	China	1816.	R	l.p	Bot. mag. 2220
23527	pictum L. fil.	painted	△	or	2	...	...	Corsica	1800.	R	s.l	
23528	marginatum Lod.	marginated	△	or	2	...	...	E. Indies	1820.	R	s.l	
23529	macrorrhizon L.	long-rooted	△	cu	2	...	G	E. Indies	1803.	R	s.p	Her. par. 73
23530	divaricatum L.	divaricated	△	cu	2	jn.jl	G	E. Indies	1759.	R	s.p	R. mal. 11. 20
23531	maculatum L.	common spotted	△	w	1	my.jl	W	Britain	sha. pl.	R	co	Eng. bot. 1298
23532	orientale Bieb.	oriental	△	or	1	ap.jn	...	Tauria	1820.	R	s.l	
23533	italicum Lam.	Italian	△	or	1½	my.jn	L.Y	Italy	1683.	R	co	Bot. mag. 245
23534	mindum W.	small	△	cu	1	my.jl	P	E. Indies	1812.	R	co	R. mal. 11. 17
23535	tenuifolium L.	fine-leaved	△	cu	1	ap.jn	W	S. Europe	1570.	R	s.p	Bot. reg. 512
23536	indicum Lou.	Indian	△	cu	5	...	Br	China	1824.	R	s.p	
23537	obtusilobum Lk.	blunt-lobed	△	or	2	...	...	.....	1824.	R	l.p	
23538	sagittifolium Lk.	arrow-leaved	△	or	2	...	...	.....	1824.	R	l.p	
23539	integrifolium Lk.	entire-leaved	△	or	3	my.jn	G	.....	1825.	R	l.p	
23540	ramosum Lk.	branchy	△	or	3	my.jn	...	.....	1810.	R	l.p	
23541	hederaceum L.	Ivy-leaved	△	cu	6	my.jn	P	W. Indies	1793.	R	l.p	Jac. am. 152
23542	lingulatum L.	tongue-leaved	△	cu	6	...	...	W. Indies	1793.	R	l.p	Pl. ic. 26. 37

## III. SAGITTATA. — Leaves sagittate or hastate, three-lobed.

23543	trilobatum L.	three-lobed	△	cu	1	my.jn	P	Ceylon	1714.	R	s.p	Bot. mag. 339
	2 auriculatum	eared	△	cu	1	my.jn	P	Ceylon	1714.	R	s.p	Bot. mag. 2324
23544	orixense Rox.	Orixian	△	or	1	au.o	P	E. Indies	1802.	R	s.p	Bot. reg. 450

## 2674. ARISA'RUM Tou. FRIAR'S COWL.

(Adopted from the Greeks.)

Aroideæ. 1.

23545	vulgare Kth.	common	△	cu	1	ap.jn	L.Y	S. Europe	1596.	R	s.l	Jac. sc. 2. 192
	Arum Arisarum L.											

## 2675. CARYOTA L. CARYOTA.

(The Greek name of the cultivated date.)

Palmæ. 3.

23546	urens L.	stinging, torn-leaved	△	or	20	...	W	E. Indies	1788.	S	r.m	R. mal. 1. 11
23547	mitis Lou.	mild	△	or	...	...	W	China	1820.	S	r.m	
23548	horrida Jac.	horrid	△	or	20	...	...	S. Amer.	1820.	S	r.m	

## 2676. DIPLOTHEMIUM Mart.

DIPLOTHEMIUM.

(Diploos, double, thema, spathe.)

Palmæ. 2. — 4.

23549	maritima Mart.	maritime	△	or	10	...	...	Brazil	1823.	S	r.m	Mart. palm. ic.
23550	campestre Mart.	field	△	or	10	...	...	Brazil	1823.	S	r.m	Mart. palm. ic.

## 2677. GOMUTUS Rum. GOMUTUS.

(Its name in Malabar?)

Palmæ. 1.

23551	saccharifer Spr.	sugar-bearing	△	or	40	...	...	Moluccas	1820.	S	r.m	
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## 2678. MANICARIA Gae. MANICARIA.

(Manica, a glove; spathe.)

Palmæ. 1

23552	sacifera Gae.	sack-bg, Wine-palm	△	or	30	...	...	E. Indies	1823.	S	r.m	Gae. fr. 2. 176
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2679. ATTA'LIA Hum.	ATTALIA.	(Attalus, magnificent; trees.)	Pálmæ. 7.—9.
23553 hùmilis Mart.	humble	平 <input type="checkbox"/> or 10 ... .. Brazil	1820. S r.m Mart. palm. ic.
23554 còmpta Mart.	decked	平 <input type="checkbox"/> or 22 ... .. Brazil	1820. S r.m Mart. palm. ic.
23555 funifera Mart.	rope-bearing	平 <input type="checkbox"/> or 40 ... .. Brazil	1824. S r.m Mart. palm. ic.
23556 Róssii Lo. C.	Ross's	平 <input type="checkbox"/> or 20 ... .. Brazil	1825. S r.m
23557 speciosa Mart.	showy	平 <input type="checkbox"/> or 70 ... .. Brazil	1826. S r.m Mart. palm. ic.
23558 spectabilis Lo. C.	remarkable	平 <input type="checkbox"/> or 70 ... .. Brazil	1824. S r.m
23559 excelsa Mart.	tall	平 <input type="checkbox"/> or 70 ... .. Brazil	1826. S r.m Mart. palm. ic.

2680. PARIANA Aub.	PARIANA.	(Its name in Guiana.)	Gramíneæ. 1.
23560 campestris Aub.	field	平 <input type="checkbox"/> cu 2 ... Ap Cayenne	1803. D co Aub. gui. 2. 337

CLASS XXI. ORDER X.

MONÆCIA MONADELPHIA.

2681. NIPA Rum.	NIPA.	(Its name in the Moluccas.)	Pálmæ. 1.
23561 fruticans Thun.	shrubby	平 <input type="checkbox"/> or 10 ... W E. Indies	1822. S r.m Ru. am. 1. 16

2682. ARECA L.	CABBAGE TREE.	(Called areec, in Malabar, when an old tree.)	Pálmæ. 10 — 14.
23562 Catechu L.	medicinal, Catechu	平 <input type="checkbox"/> clt 30 ... W E. Indies	1690. S r.m Rox. cor. 1. 75
23563 hùmilis W.	humble	平 <input type="checkbox"/> clt 6 ... W E. Indies	1814. S r.m Ru. am. 1. 7
23564 oleracea W.	potherb	平 <input type="checkbox"/> clt 40 ... W W. Indies	1656. S r.m Jac. am. 170
23565 crinita Bory	hairy-coated	平 <input type="checkbox"/> or 20 ... W I. France	1824. S r.m
23566 lutescens Bory	lutescent	平 <input type="checkbox"/> or 20 ... W I. France	1824. S r.m
23567 rubra Bory	red	平 <input type="checkbox"/> or 30 ... Mauritius	1823. S r.m
23568 Manicot Lo. C.	Manicot	平 <input type="checkbox"/> or 30 ... S. Amer.	1822. S r.m
23569 exilis Lo. C.	slender	平 <input type="checkbox"/> or 30 ... W. Indies	1823. S r.m
23570 montana Lo. C.	mountain	平 <input type="checkbox"/> or 30 ... S. Amer.	1820. S r.m
23571 triandra Rox.	triandrous	平 <input type="checkbox"/> or 20 ... E. Indies	1825. S r.m

2683. CUNNINGHAMIA R. Br.	CUNNINGHAMIA.	(J. and A. Cunningham, trav. in N. S. W.)	Coníferæ. 1.
23572 lanceolata R. Br.	lance-leaved	平 <input type="checkbox"/> or 20 ... Ap China	1804. C p.l Bot. mag. 2743
Pinus lanceolata Lamb. Bêlis jaculifolia Sal.			

2684. DAMMARA Rum.	DAMMAR PINE.	(Its name in Amboyna.)	Coníferæ. 2. — 3.
23573 orientalis Lamb.	oriental	平 <input type="checkbox"/> or 50 ... Ap Amboyna	1804. C p.l Lamb. pi. 38
Pinus Dammara Lamb. A'gathis loranthifolia Sal.			
23574 australis Lamb.	southern, Cowdie Pine	平 <input type="checkbox"/> tm 100 ... Ap N. Zeal.	1821. C p.l Lamb. pi. 2. 14. 62

2685. PINUS L.	PINE.	(Pin, a mountain, Celt.; habitat.)	Coníferæ. 39. —
I. GEMINATÆ. — Leaves in pairs.			
23575 sylvestris L.	wood, Scotch	tm 80 my Ap Scotland sc. alp.	S s.l Lamb. pi. 1. 1. 1
2 rùbra Mil.	red-barked	or 20 ap.my Ap Pyrenees	... S s.l
23576 genevensis Lo. C.	Geneva	tm 80 my Ap Geneva	1820. S s.l
23577 pumilio Hae.	dwarf	or 20 ap.my Ap Carniola	1779. S s.l Lamb. pi. 5. 2
23578 Laricio Poir.	Corsican, Larch	tm 80 ... Ap Corsica	1814. S s.l Lamb. pi. 2. 28. 9
23579 pungens Lamb.	pungent	tm 40 ... Ap N. Amer.	1804. S s.l Mic. ar. 1. 61. 5
23580 Banksiana Lamb.	Banks's, Scrub Pine	or 12 my.jn Ap Huds. Bay	1785. S s.l Lamb. pi. 7. 3
23581 Mughus Jac.	Mugho	or 10 my.jn Ap Austria	... S co Jac. ic. 1. 193
23582 Pinaster H. K.	Cluster, Pinaster	tm 60 ap.my Ap S. Europe	1596. S s.l Lamb. pi. 9. 4. 5
23583 uncinata Dec.	hooked	tm 50 my Ap Pyrenees	1820. S s.l
sanguinea Lap.			
23584 pyrenæica Lap.	Pyrenean	tm 50 ... Ap Pyrenees	... S s.l
23585 Pallasiana Lamb.	Pallas's	tm 40 my Ap Siberia	1820. S s.l Lamb. pi. 2. 1. 1
23586 Massoniiana Lamb.	Masson's	tm 40 my Ap China	1824. S s.l
23587 Pinea L.	Stone, Pine	tm 40 my Ap S. Europe	1548. S s.l Lamb. pi. 11. 6. 7, 8
23588 maritima Lamb.	maritime	tm 40 my.jn Ap S. Europe	1759. S s.l Lamb. pi. 13. 9. 10
23589 halepensis H. K.	Aleppo	tm 40 my Ap Levant	1683. S s.l Lamb. pi. 2. 30. 10
23590 inops H. K.	Jersey, poor	tm 50 my Ap N. Amer.	1739. S s.l Lamb. pi. 18. 13
23591 resinosa H. K.	pitchy	tm 50 my Ap N. Amer.	1756. S s.l Lamb. pi. 20. 14
rùbra Mx.			

II. TERNATÆ. — Leaves in threes.			
23592 variabilis	variable, 2 and 3-ld	tm 40 my.jn Ap N. Amer.	1739. S s.l Lamb. pi. 22. 15
23593 Tæda L.	Frankincense	tm 30 my.jn Ap N. Amer.	1713. S s.l Lamb. pi. 23. 16, 17
23594 echinata Mil.	echinated	tm 50 my.jn Ap N. Amer.	1739. S co
23595 serotina Mx.	late	or 60 my.jn Ap N. Amer.	1713. S s.l Mic. ar. 1. 86. 7
23596 rigida Mil.	rigid	or 80 my.jn Ap N. Amer.	1759. L s.l Lamb. pi. 25. 18, 19
23597 palustris H. K.	swamp	tm 20 ... Ap N. Amer.	1730. S s.l Lamb. pi. 27. 20
23598 ponderosa Dou.	weighty-wooded	tm 50 ... Ap N. Amer.	1828. S co Lamb. pi. ic. in.
23599 canariensis Schmidt	Canary	or 40 ... Ap Canaries	1815. S s.l Dec. gen. c. ic.
23600 lutea Walt.	yellow	tm 40 my Ap N. Amer.	1821. S s.l
23601 adunca Bosc	hooked	tm 50 my Ap .....	1820. S s.l
23602 sinensis Lamb.	Chinese	平 <input type="checkbox"/> or 40 ... Ap China	1825. S s.l
23603 longifolia Lamb.	long-leaved	平 <input type="checkbox"/> or 40 ... Ap E. Indies	1801. S p.l Lamb. pi. 29. 21

III. QUINATÆ. — Leaves in fives.			
23604 Stròbus L	Strobis, Weymouth	tm 100 ap Ap N. Amer.	1705. S s.l Lamb. pi. 31. 22
23605 Lambertiana Dou.	Lambert's	tm 150 ... Ap N. Amer.	1827. S p.l Lamb. pi. ic. in.
23606 pygmæa Hort.	pygmy	or 40 my.jn Ap .....	1827. S co
23607 excelsa Lamb.	tall	tm 100 my.jn Ap Nepal	1823. S co Lamb. pi. 2. 5. 3
23608 occidentalis Swz.	western	平 <input type="checkbox"/> tm 80 my.jn Ap W. Indies	1826. S co Pl. am. 17. 161
23609 Cembra L.	Cembra, Siberian	tm 25 my Ap Siberia	1746. S s.l Lam. pi. 34. 23, 24
2 helvética	Swiss	tm 40 my Ap Switzerl.	1819. S s.l
3 sibírica	Siberian	tm 40 my Ap Siberia	1825. S s.l


IV. DUBIÆ. — Species not sufficiently known.			
23610 rigensis Lo. C.	Riga	tm 40 my Ap S. Europe	1824. S s.l
23611 taúrica Lo. C.	Taurian	or 40 my Ap Tauria	1820. S s.l
23612 carúlea Lo. C.	blue	or 40 my Ap .....	1820. S s.l
23613 novazælándica Lo. C.	New Zealand	tm 50 my Ap N. Zeal.	1825. S s.l




2686. <i>ABIES</i> Sal.		FIR.	( <i>Apios</i> , a pear tree; cones like its fruit.)	<i>Coniferæ</i> . 18. —	
		I. SOLITARIÆFOLIÆ. — <i>Leaves solitary, flat, subdistich.</i>			
23614	Fraseri Ph. Fraser's,	<i>Double Balsam</i>	or 30 my Ap Pennsylv. 1811.	S s.l	
23615	pectinata Lam.	<i>Silver, pitch</i>	tm 30 my Ap Germany 1603.	S s.l	Lamb. pi. 46. 30
23616	Douglasii Hort.	Douglas's	tm 50 my Ap N. Amer. 1827.	S s.l	Lamb. pi. ic. in.
23617	balsamifera Mx.	balm-bearing	or 50 my Ap N. Amer. 1696.	S s.l	Lamb. pi. 43. 31
23618	canadensis H. K. Can.	<i>hemlock-spruce</i>	or 30 my Ap N. Amer. 1736.	S s.l	Lamb. pi. 50. 3 2
23619	dumosa Lamb.	bushy	or 20 my Ap Nepal 1820.	S s.l	Lamb. pi. ic.
23620	sibirica Dut.	Siberian	tm 40 my Ap Siberia 1820.	S s.l	
23621	taxifolia Lamb.	Yew-leaved	tm 90 my Ap N. Amer. 1823.	S s.l	Lamb. pi. 51. 33
23622	spectabilis Lamb.	remarkable	tm 90 my Ap Nepal 1822.	S s.l	Lamb. pi. 2. 3. 2
		II. SPARSIFOLIÆ. — <i>Leaves scattered, angulate or subulate.</i>			
23623	orientalis W.	oriental	or 30 my Ap Levant 1825.	S co	Lamb. pi. 45. 29
23624	Clanbrasiliana H. K.	<i>Ld. Clanbrasil's</i>	or 6 my Ap .....	L co	
23625	excelsa Poir.	tall, Norway spruce	tm 100 ap Ap N. Europe 1548.	S s.l	Lamb. pi. 37. 25
	<i>Pinus Abies</i> L.			S s.l	
	2 foliis variegatis	variegated-lvd	or 41 ap Ap N. Europe ...	S s.l	
23626	alba H. K.	white spruce	tm 50 my.jn Ap N. Amer. 1700.	S s.l	Lamb. pi. 39. 26
23627	rubra Lamb.	red spruce	tm 50 my Ap N. Amer. 1755.	S s.l	Lamb. pi. 43. 28
23628	nigra H. K.	black spruce	tm 50 my Ap N. Amer. 1700.	S s.l	Lamb. pi. 41. 27
23629	carpatia Hort.	Carpathian	tm 50 my Ap Carp. mo. ...	S s.l	
		III. DUBIÆ. — <i>Not sufficiently known.</i>			
23630	romana H. Cel.	Roman	tm 40 my Ap S. Europe 1820.	S s.l	
23631	Pichta Fis.	Pitch	tm 50 my Ap Siberia 1820.	S s.l	
2687.	LA'RIX Sal.	LARCH.	( <i>Lar</i> , fat, <i>Celt.</i> ; producing abundance of resin.)	<i>Coniferæ</i> . 4. — 5.	
23632	europæa Dec.	European, com. white	tm 50 mr.ap Ap Germany 1629.	S s.l	Lamb. pi. 53. 35
	<i>Pinus Larix</i> L.			S s.l	
	2 sibirica	Siberian	tm 40 mr Ap Siberia 1824.	S s.l	
23633	daurica Fis.	Daurian	tm 50 mr.ap Ap Davuria 1827.	S co	
23634	péndula Lamb.	Black, pendulous	tm 30 my Ap N. Amer. 1739.	S s.l	Lamb. pi. 56. 36
23635	microcarpa Lamb.	Red, small-ftd	tm 80 my Ap N. Amer. 1760.	S s.l	Lamb. pi. 58. 37
2688.	CE'DRUS Barri.	CEDAR.	( <i>Cedron</i> , a brook in Judea; plentiful on its banks.)	<i>Coniferæ</i> . 2.	
23636	Libani Barri.	Cedar of Lebanon	or 60 my Ap Levant 1683.	S s.l	Lamb. pi. 59. 37
	<i>Pinus Cedrus</i> L.			S s.l	
23637	Deodara Rox.	Deodara	tm 90 my Ap Nepal 1822.	S s.l	Lamb. pi. 2. 8. 4
2689.	SCHUBE'RTIA Mir.	SCHUBERTIA.	( <i>M. Schubert</i> , a Polish botanist.)	<i>Coniferæ</i> . 2.	
23638	disticha Mir.	2-rowed, deciduous Cyp.	or 30 my Ap N. Amer. 1640.	S s.p	Mic. ar. 3. 4. 1
	<i>Taxodium distichum</i> Rich.	<i>Cupressus disticha</i> L.		S s.p	
	2 péndula H. K.	drooping	or 20 my Ap S. Amer. 1640.	S s.p	
23639	capensis Spr.	Cape	or 6 ap.my Ap C. G. H. 1756.	C p.l	
		<i>Cupressus juniperoides</i> L.			
2690.	PODOCA'RPUS Herit.	PODOCARPUS.	( <i>Pous</i> , a foot, <i>karpos</i> , a fruit; stalked.)	<i>Coniferæ</i> . 9. —	
23640	macrophyllus Swt.	long-leaved	or 10 jl.au Ap China 1804.	S l.p	Banks K. 24
23641	verticillatus Hort.	whorl-leaved	or 10 ... Ap Japan ...	S l.p	
23642	elongatus Herit.	elongated	or 10 jl Ap C. G. H. 1774.	S l.p	
	<i>Taxus elongatus</i> Thun.			S l.p	
23643	nucifer Pers.	nut-bearing	or 20 ... Ap Japan 1822.	S l.p	Kæm. 815
	<i>Taxus nucifer</i> Kæm.			S r.m	
23644	Yucca G. Don	Yacca	tm 50 ... Ap W. Indies 1818.	S r.m	
23645	neriifolius Lam.	Nerium-leaved	tm 40 ... Ap E. Indies 1820.	S r.m	Ru. am. 3. 26
23646	asplenifolius Lab.	Fern-leaved	or 20 ... Ap N. Holl. 1825.	S r.m	Lab. n. h. 2. 221
	<i>Thalâmia asplenifolia</i> Spr.			S r.m	
23647	taxifolius Kth.	Yew-leaved	or 40 ... Ap S. Amer. 1820.	S r.m	
23648	chinensis Swt.	Chinese	or 30 ... Ap China 1800.	S r.m	
	<i>Taxus chinensis</i> Rox.			S r.m	
23649	spinulosus Spr.	spinulose	or 20 ... Ap N. Holl. 1820.	S r.m	
2691.	DACRY'DIUM Sol.	DACRYDIUM.	( <i>Dakry</i> , a tear; gummy exudation.)	<i>Coniferæ</i> . 1.	
23650	cupressinum Sol.	Cypress-like	or 20 ... N. Zeal. 1825.	C s.l	Lamb. pi. 1. 41
		<i>Thalâmia cupressina</i> Spr.			
2692.	CUPRE'SSUS L.	CYPRESS.	( <i>Kuo</i> , to produce, <i>parisos</i> , equal; regular branches.)	<i>Coniferæ</i> . 8. — 12.	
23651	sempervirens L.	com., evergreen	or 20 my Ap Candia 1548.	S co	Den. br. 155
	1 stricta	strict	or 20 my Ap Mediterr. ...	S co	
	2 horizontalis	horizontal	or 20 my Ap Mediterr. ...	S co	
23652	lusitânica Tou.	Portug., Cedar of Goa	or 12 ap.my Ap Goa 1683.	C p.l	Lamb. pi. 95. 42
	<i>glaúca</i> Lam.			L co	
23653	thyoides L.	Thya-like, White Cedar	or 20 ap.my Ap N. Amer. 1736.	L co	Den. br. 156
	<i>Thûja sphæroidea</i> Rich.			L p.l	
23654	austrâlis Pers.	south, slender-bran.	or 10 ap.my Ap N. Holl. ...	L p.l	
23655	péndula Thun.	pendulous	or 20 my Ap Japan 1808.	L p.l	
23656	bacciformis W.	berry-shaped	or 20 my Ap ..... 1818.	L p.l	
23657	triquetra Lo. C.	triangular	or 12 my Ap C. G. H. 1820.	L p.l	
23658	torulosa D. Don	twisted	or 20 ... Ap Nepal 1824.	L p.l	
* 2693.	THU'JA L.	ARBOR VITÆ.	( <i>Thyon</i> , sacrifice; used in for fumigation.)	<i>Coniferæ</i> . 10. — 5.	
23659	occidentâlis L.	western, American	or 25 my Ap N. Amer. 1596.	L co	Mic. ar. 3. 29. 3
23660	orientâlis L.	oriental, Chinese	or 25 my Ap China 1752.	S co	Den. br. 149
23661	tatârica Lo. C.	Tartarian	or 20 my Ap Tartary 1820.	L co	
23662	articulata Vahl	jointed	or 15 f.my Ap Barbary 1815.	S co	Bot. cab. 844
23663	plicata Lamb.	plaited	or 20 my Ap Nootka S. 1796.	L co	
23664	péndula Lamb.	drooping	or 20 my Ap Tartary 1823.	L co	
23665	pyramidalis Ten.	pyramidal	or 20 my Ap Italy 1824.	L co	
23666	nepalensis Lod.	pyramidal	or 20 my Ap Nepal 1824.	L co	
23667	austrâlis Bosc.	southern	or 20 my Ap S. Europe 1820.	L co	
23668	cupressoides L.	Cypress-lk, Afric.	or 10 ... Ap C. G. H. 1799.	L p.l	
2694.	TRICHOSA'NTHESS L.	SNAKE GOURD.	( <i>Thrix</i> , hair, <i>anthos</i> , fl.; inner divis. ciliated.)	<i>Cucurb</i> . 6.-15.	
23669	anguina L.	common, snake	or 4 my.jn W China 1755.	S co	Bot. mag. 722
		<i>Cucumis anguineus</i> L.			

23670	cucumérina L.	Cucumber-like	✱	○	un	4	jn.jl	W	E. Indies	1804.	S	co	R. mal. 8. 15
23671	colubrina Jac.	serpent-like	✱	○	un	4	jn.jl	W	.....	1817.	S	co	Jac. ec. 128
23672	lobata Rox.	lobate	✱	○	un	6	jl.au	W	E. Indies	1812.	S	co	
23673	cordata Rox.	cordate	✱	○	un	4	jl.au	W	E. Indies	1818.	S	co	
2695.	LAGENA'RIA Ser.	BOTTLE GOURD.							(Lagena, a bottle; form of fruit.)				Cucurbitaceæ. 1. — 4.
23674	vulgaris Ser.	common	✱	○	clt	10	jl.s	Y	India	1597.	S	co	Ru. am. 5. 147
	Cucúrbita Lagenària L.												
2	Gourda Ser.	Gourd	✱	○	clt	10	jl.s	Y	India	1597.	S	co	M. h. 1. 5. 1
3	depressa Ser.	depressed	✱	○	clt	10	jl.s	Y	India	1597.	S	co	
4	turbinata Ser.	turbinated	✱	○	clt	10	jl.s	Y	India	1597.	S	co	M. h. 1. 5. 2
5	clavata Ser.	clubbed	✱	○	clt	10	jl.s	Y	India	1597.	S	co	M. h. 1. 5. 3
6	Courgoúrda Ser.	Courgourde	✱	○	clt	10	jl.s	Y	India	1597.	S	co	Ru. am. 5. 144
2696.	CERATOSA'NTHE Brm.	CERATOSANTHES.							(Keras, horn, anthos, fl.; inner segments.)				Cucurb. 1.
23675	tuberosa J.	tuberos	✱	△	un	6	jl.au	W	W. Indies	1810.	R	co	Bot. mag. 2703
	Trichosánthes tuberòsa W.	corniculata Lam.											
2697.	MOMO'RDICA L.	MONORDICA.							(Mordco, to bite; seeds seem bitten.)				Cucurbitaceæ. 10. — 19.
23676	Balsamina L.	Balsam Apple	✱	○	un	4	jn.jl	Y	India	1568.	S	co	
23677	Charántia L.	hairy, Charantia	✱	○	un	4	jn.jl	Y	E. Indies	1710.	S	co	Bot. mag. 2455
23678	operculata L.	lid-covered, rough-ftd	✱	○	un	4	jn.s	Y	W. Indies	1731.	S	co	Com. r. 22
23679	dioica Rox.	dicæious	✱	△	un	4	jl.au	Y	E. Indies	1818.	S	co	R. mal. 8. 18
23680	muricata W.	muricated	✱	△	un	4	jl.au	Y	E. Indies	1817.	S	co	R. mal. 8. 10
23681	tubiflora Rox.	tube-flowered	✱	△	un	4	jl.au	Y	E. Indies	1825.	S	co	
23682	umbellata Rox.	umbelled	✱	△	un	4	jl.au	Y	E. Indies	1818.	S	co	
23683	mixta Rox.	mixed	✱	△	un	4	jl.au	Y	E. Indies	1820.	S	co	
23684	senegalensis Lam.	Senegal	✱	△	un	4	jl.au	Y	Senegal	1822	S	co	
23685	Elatèrium L.	Squirting Cucumber	✱	△	un	4	jn.jl	Y	S. Europe	1548.	S	r.m	Bot. mag. 1914
2698.	CUCU'RBITA L.	GOURD.							(Curvitas, crookedness; shape.)				Cucurbitaceæ. 10. — 17.
23686	ovifera L.	egg-bearing	✱	○	clt	3	jl.s	Y	Astracan	...	S	co	
1	pyriformis Ser.	pear-form-ftd	✱	○	clt	3	jl.au	Y	.....	...	S	co	
2	subglobosa Ser.	subglobose-ftd	✱	○	clt	3	jl.au	Y	.....	...	S	co	
3	grisea Ser.	grey-fruited	✱	○	clt	3	jl.au	Y	.....	...	S	co	
23687	siceraria Mol.	intoxicating	✱	○	clt	4	jn.au	Y	Chile	1824.	S	co	
23688	aurantia W.	Orange-fruited	✱	○	clt	3	jn.au	Y	.....	1802.	S	co	
1	orángina Ser.	false Orange	✱	○	clt	3	jn.au	Y	.....	1802.	S	co	
2	colocynthoides Ser.	Coloquinelle	✱	○	clt	3	jn.au	Y	.....	1802.	S	co	
23689	máxima Duch.	largest	✱	○	clt	4	jn.au	Y	.....	...	S	co	
	máxima Pèpo Dec.												
23690	Pèpo L.	Pumpkin	✱	○	clt	16	jn.au	Y	Levant	1570.	S	co	
1	subrotunda W.	subrotund-ftd	✱	○	clt	6	jn.au	Y	Levant	1570.	S	co	
2	oblóna W.	oblong-ftd	✱	○	clt	6	jn.au	Y	.....	1570.	S	co	
23691	Potira Duch.	Potiron, large-ftd	✱	○	clt	10	jl.au	Y	.....	...	S	co	
1	viridis Ser.	green Potiron	✱	○	clt	10	jl.au	Y	.....	...	S	co	
2	gourgera Ser.	Gourd-bearing	✱	○	clt	10	jl.au	Y	.....	...	S	co	
23692	verrucosa L.	warty	✱	○	clt	12	jn.jl	Y	.....	1658.	S	co	
23693	subverrucosa W.	subwarty	✱	○	clt	12	jn.jl	Y	.....	...	S	co	
23694	Melópepo L.	Melon-pumpkin, squash	✱	○	clt	3	my.s	Y	.....	1597.	S	co	M. h. 1. 84
23695	moschata Duch.	musky	✱	○	clt	4	jn.au	Y	.....	...	S	co	Dalech. 606. 3
2699.	CUCUMIS L.	CUCUMBER.							(Curvus, crooked; shape.)				Cucurbitaceæ. 22. — 25.
23696	Colocynthis L.	bitter, Colocynth	✱	○	m	6	my.au	Y	C. G. H.	1551.	S	r.m	
23697	prophetarum L.	prophets', globe	✱	○	cu	2	jn.s	Y	Levant	1777.	S	co	Jac. vin. 1. 9
23698	Anguria L.	Anguria, round prickly	✱	○	cu	2	jl.au	Y	Jamaica	1692.	S	co	Mil. ic. 1. 33
23699	africanus L.	African	✱	○	cu	2	jl.au	Y	C. G. H.	...	S	co	Bot. reg. 980
23700	muricata W.	muricate	✱	○	cu	4	jn.au	Y	E. Indies	1817.	S	co	
23701	Melo L.	Melon	✱	○	cul	4	my.s	Y	.....	1570.	S	r.m	Sab. rom. 65
1	reticulatus Ser.	netted	✱	○	cul	4	my.s	Y	.....	1570.	S	r.m	Black. 329
2	Cantalupo Ser.	Cantalupe	✱	○	cul	4	my.s	Y	.....	1570.	S	r.m	
3	maltensis Ser.	Maltese	✱	○	cul	4	my.s	Y	.....	1570.	S	r.m	
23702	deliciosus Roth	delicious	✱	○	cul	4	jn.au	Y	E. Indies	1818.	S	co	
23703	utilissimus Rox.	most useful	✱	○	cul	4	jn.au	Y	E. Indies	1820.	S	co	
23704	Dudaim L.	Dudaim, apple-shaped	✱	○	cu	6	jl.au	Y	Levant	1705.	S	r.m	Bot. rep. 548
23705	Châte L.	Chate, hairy	✱	○	cu	3	jn	Y	Levant	1759.	S	co	Alp. æg. 117
23706	pubescens W.	pubescent	✱	○	cu	3	jl.s	Y	.....	1815.	S	co	
23707	sativus L.	common, cultivated	✱	○	cul	4	jl.s	Y	E. Indies	1573.	S	r.m	Sab. rom. 63
1	viridis Ser.	green	✱	○	cul	4	jn.au	Y	E. Indies	1597.	S	r.m	
2	flavus Ser.	yellow	✱	○	cul	4	jn.au	Y	.....	...	S	r.m	
3	albus Ser.	white	✱	○	cul	4	jn.au	Y	.....	...	S	r.m	
4	variegatus Ser.	variegated	✱	○	cul	4	jl.au	Y	.....	...	S	r.m	
5	fastigiatus Ser.	peaked	✱	○	cul	4	jn.au	Y	.....	...	S	r.m	
23708	flexuosus L.	flexuous, snake	✱	○	cu	6	my.s	Y	E. Indies	1597.	S	r.m	Ger. h. 763. 3
23709	jamaicensis Bert.	Jamaica	✱	○	cul	4	jn.au	Y	Jamaica	1824.	S	co	
23710	lineatus Bosc	lined	✱	○	cu	4	jn.au	Y	Guiana	1825.	S	co	
23711	maderaspatanus L.	Madras	✱	○	cu	3	jl.au	Y	E. Indies	1805.	S	co	Pluk. al. 170. 2
23712	maculatus W.	spotted	✱	○	cu	4	jn.au	Y	Guinea	1820.	S	co	Ser. dis. 3
23713	integrifolius Rox.	entire-leaved	✱	○	cu	4	jn.au	Y	E. Indies	1820.	S	co	
23714	Momórdica Rox.	Elaterium-like	✱	○	cu	4	jn.au	Y	E. Indies	1820.	S	co	
23715	Citrállus Ser.	Citrul	✱	○	clt	6	my.s	Y	S. Europe	1597.	S	co	Ru. am. 5. 146
	Cucúrbita Citrállus L.												
1	Pásteca Ser.	Pasteque	✱	○	clt	6	my.s	Y	.....	1597.	S	co	Black. 157
2	Jáce Ser.	Water Melon	✱	○	clt	6	my.s	Y	.....	1597.	S	co	
2700.	SI'CYOS L.	SINGLE-SEEDED CUCUMBER.							(Sikyos, a Greek name for the cucumber.)				Cucurb. 5. — 7
23716	angulatus L.	angular-leaved	✱	○	cul	3	jl.s	Y	N. Amer.	1710.	S	co	Di. el. 51. 59
23717	vitifolius W.	Vine-leaved	✱	○	cul	3	jl.s	Y	.....	...	S	co	
23718	laciniaius L.	jagged	✱	○	cul	4	jl.s	Y	W. Indies	1824.	S	co	Bur. am. 243
23719	parviflorus W.	small-flowered	✱	○	cul	4	jl.s	Y	Quito	1823.	S	co	
23720	microphýllus Kth.	small-leaved	✱	○	cul	4	jl.s	Y	Mexico	1823.	S	co	
2701.	ELATERIUM L.	ELATERIUM.							(Elater, an impeller; elastic seed-vessel.)				Cucurbitaceæ. 2. — 8.
23721	carthaginense L.	Carthage	✱	○	cul	5	jn.jl	Y	Carthage.	1823.	S	co	Jac. am. pic. 262
23722	tannoides W.	Tannus-like	✱	○	cul	5	jn.jl	Y	Mexico	1820.	S	co	







2702. SE'CHIUM Br. CHOKO. (Sekizo, to fatten; given to hogs.) Cucurbitaceæ. 1. — 3.  
 2723 edùle Br. eatable \*  cul 6 jn.jl Y W. Indies 1816. S r.m  
 Sicyos edùlis Jac.











2703. NEUROSPERMA Rafi. NEUROSPERMA. (Neuron, a nerve, sperma, seed.) Cucurbitaceæ. 1.  
 2724 cuspidata Rafi. cuspidate \*  elt 5 jn.s Y Kentucky 1827. S co

2704. BRYO'NIA L. BRYONY. (Bryo, to sprout up; rapid growth of annual stems.) Cucurbitaceæ. 23. — 61.








## I. ANGULA'TÆ. — Leaves subangular.

- 2725 scàbra L. scabrous, globe-fruited  un 6 s.o W.G C. G. H. 1774. S p.l  
 2726 verrucosa H. K. warty  un 4 ... W.G Canaries 1779. S co  
 2727 cordata Thun. cordate  un 6 jl.au Y.G C. G. H. 1816. S r.m  
 2728 grândis L. great-flowered  un 8 my.au W.G E. Indies 1783. S p.l Ru. am. 5. 166. 1



## II. LOBA'TÆ. — Leaves lobate.

- 2729 epigæ'a W. ground, umbel-flwd  un 2 ... W.G E. Indies 1815. S co  
 2730 trilobata Thun. three-lobed  un 6 s.o W.G C. G. H. 1825. S p.l  
 2731 scabrèlla L. roughish  un 2 my.jl W.G E. Indies 1781. S co  
 2732 latebròsa H. K. shady  un 3 jn W.G Canaries 1779. S co  
 2733 dioica Jac. dicecious, red-brd  m 8 my.s W.G Britain hed. S co Eng. bot. 439  
 2734 álba L. white, black-brd  m 8 jn.jl W.G Europe 1807. S co Lam. il. 796  
 2735 nítida Lk. shining  un 3 jl.s W.G ..... S co  
 2736 crética L. Cretan  un 1½ jl.s W.G Candia 1759. S co An. mu. 12. 17  
 2737 quinquélòba Thun. five-lobed  un 3 jn.o Br C. G. H. ... S co Bot. reg. 82  
 2738 ficifolia Lam. Fig-leaved  un 3 ... W.G Buen. Ay. 1726. S co Di. el. 50: 58

## III. PALMA'TÆ. — Leaves palmate.





- 2739 palmàta L. palmate  un 4 jl.au W.G Ceylon 1778. S co  
 2740 divisa W. en. divided-leaved  un 6 jl.au Y.G ..... 1819. S r.m  
 2741 Garciní W. Garcin's  un 6 jl.au Y.G Ceylon 1812. S r.m Bur. in. 57. 3  
 2742 pinnatifida Burc. pinnatifid  un 6 jl.au Y.G C. G. H. 1815. S co  
 2743 laciniosa L. lacinated  un 4 jl.au W.G E. Indies 1710. S co Her. lug. 97  
 2744 africana Thun. African  un 4 jl.au W.G C. G. H. 1759. S co Her. par. 708  
 2745 dissécta L. dissected-leaved  un 3 jl.au W.G C. G. H. 1710. S p.l


## IV. DU'BIE. — Doubtful to which sections they belong.

- 2746 tenèlla Rox. slender  un 6 jl.au Y.G E. Indies 1820. S co  
 2747 filifórmis Rox. filiform  un 6 jl.au Y.G E. Indies 1817. S co

2705. ANDRA'CHNE L. BASTARD ORPINE. (The Greek name for purslain.) Euphorbiaceæ. 1. — 2.  
 2748 telephioides L. Telephium-like  w ½ jl.au W Italy 1732. S co Lam. il. 797









2706. STILLINGIA L. STILLINGIA. (Dr. Benjamin Stillingfleet, an English bot.) Euphorbiaceæ. 4. — 6.

- 2749 sylvatica L. wood  un 2 jl.au Y Carolina 1787. C s.p  
 2750 ligustrina W. Privet-leaved  un 5 ... Y N. Amer. 1812. C s.p  
 2751 sebifera W. tallow-bearing  ec 10 s Y China 1703. C s.p Pluk. al. 390. 2  
 2752 popúlnea Vahl Poplar-like  or 14 ... Ceylon 1823. C s.l












2707. OMALA'NTHE'S Grah. OMALANTHES. (Homalos, smooth, anthos, flower.) Euphorb. 1.  
 2753 populifolia Grah. Poplar-leaved  or 6 jl.s W N. Holl. 1825. C p.l Bot. mag. 2780

2708. PHYLLA'NTHUS L. PHYLLANTHUS. (Phyllon, leaf, anthos fl.; on the edges of the lvs.) Euph. 28. — 77







## I. HERBA'CEI. — Flowers solitary; leaves subpinnate; annual.

- 2754 obovatus W. obovate-leaved  pr ½ jl.au Ap N. Amer. 1803. S s.p  
 2755 obovatus Rox. obovate  pr ½ jl.s G.y E. Indies 1817. S s.p  
 2756 grácilis Rox. slender  pr 1 jl.s G.y E. Indies 1818. S s.p  
 2757 Niruri L. Niruri  pr ½ jn.s G E. Indies 1692. S s.p R. mal. 10. 15  
 2758 cantoniensis Horn. Canton  pr ½ aus G.y Canton 1820. S s.p  
 2759 cuneatus W. wedge-leaved  pr ½ jl.s G.y China 1818. S s.p  
 2760 Urinaria L. urinary  pr ½ aus G.y E. Indies 1819. S s.p Ru. am. 6. 17. 2  
 2761 simplex Retz. simple  pr ½ aus G.y E. Indies 1817. S s.p



## II. AGGREGA'TI. — Flowers aggregate; leaves subpinnate.

- 2762 scândens Rox. climbing  pr 10 jl.s G.y E. Indies 1822. C s.p  
 2763 grandifolius Lam. great-leaved  un 5 ... Ap America 1771. C s.p  
 2764 juglandifolius W. Walnut-leaved  or 2 jl.s G.y ..... 1818. C s.p  
 2765 lucens Poir. shining  pr 2 jl.s G.y China 1820. C s.p Jac. sc. 2. 193  
 2766 virósus Rox. venomous  pr 4 ... G E. Indies 1802. C s.p  
 2767 lanceolatus Poir. lance-leaved  pr 3 jl.s G.y I. Bourbon 1822. C s.p  
 2768 reticulatus Hort. netted  pr 3 aus R E. Indies ... C s.p Bot. cab. 116  
 2769 fraxinifolius Hort. Ash-leaved  pr 4 aus G E. Indies 1819. C s.p Bot. cab. 839  
 2770 Conami Swz. Conami  pr 6 jl G W. Indies 1791. C l.p Aub. gui. 2. 354  
 2771 obscurus Rox. obscure  pr 3 jl.s G.y E. Indies 1824. C s.p  
 2772 nutans Swz. nodding  pr 1½ aus G.y Jamaica 1820. C s.p

## III. SUBSOLITA'RII. — Flowers subsolitary; leaves subpinnate.





- 2773 maderaspatensis L. Madras  un 3 jl Ap E. Indies 1783. C s.p  
 2774 microphyllus Kth. small-leaved  pr 1½ aus G.y Caraccas 1817. C s.p  
 2775 longifolius Lam. long-leaved  pr 3 jl.s G.y I. Bourbon 1822. C s.p Lam. il. 156. 1  
 2776 turbinatus B. M. turbinate, shining-lvd  pr 2 jl G China ... C s.p Bot. mag. 1862  
 2777 rhamnoides Retz. Rhamnus-like  pr 3 jl.au G.y E. Indies 1820. C s.p  
 2778 strictus Rox. strict  pr 3 jl.s G.y E. Indies 1824. C s.p






## IV. PINNA'TI. — Leaves truly pinnate, and bearing flowers between the pinnae.



- 2779 mimosoides Swz. Mimosa-like  pr 10 aus G Caribbees 1817. C s.p Bot. cab. 721  
 2780 polyphyllus W. many-leaved  pr 3 jl.s G E. Indies 1805. C s.p



2709. XYLOPHY'LLA L. XYLOPHYLLA. (Xylon, wood, phyllon, leaf; rigidity of foliage.) Euphorbiaceæ. 11

## I. PHYLLA'NTHUS. — Bearing flowers on the margins of the leaves.




- 2781 longifolia W. long-leaved  or 3 f.n Y.R E. Indies 1816. C s.p Ru. am. 7. 12  
 Phyllanthus ceramiceus Pers.  
 2782 latifolia L. broad-leaved  or 3 au.s Y.R Jamaica 1783. C s.p Bot. mag. 1021.  
 Phyllanthus latifolius Swz.  
 2783 speciosa Jac. showy  or 3 au.o Y.R Jamaica 1818. C s.p Jac. ic. 3. 616  
 arbúscula W.  
 2784 angustifolia W. narrow-leaved  or 3 jl.au Y.R Jamaica 1789. C s.p Bot. cab. 577  
 Phyllanthus angustifolius Swz. epiphyllanthus L.


23785	linearis Pers.	linear	 or 3	jl.s	Y.R	Jamaica	1819.	C	s.p	
	Phyllanthus linearis Swz.									
23786	elongata Lod.	elongated-lvd	 or 3	jl.s	Y.R	Jamaica	1820.	C	s.p	Bot. cab. 1091
23787	media Lo. C.	intermediate	 or 3	jl.s	Y.R	Jamaica	1825.	C	s.p	
23788	montana W.	mountain	 or 3	jl.s	Y.R	Jamaica	1819.	C	s.p	Bot. mag. 2652
23789	falcata H. K.	falcate-leaved	 or 3	jl.s	Y.R	Bahama	1.1699.	C	s.p	Bot. reg. 373
	Phyllanthus falcatus Swz.									





II. RAMIFLORÆ. — Bearing flowers on the branches.										
23790	ramiflora H. K.	branch-flwd	 or 3	jl.au	Y.R	Siberia	1785.	C	s.p	Pal. it. 3. E. 2
23791	obovata W.	obovate-leaved	 or 3	jl.au	Y.R	Siberia	1806.	C	s.p	

2710.	EMBLICA Gae.	EMBLICA.	(Its name in the Moluccas.)				Euphorbiaceæ. 2.—3.			
23792	officinalis Gae.	official	 or 12	jl.au	Pa.Y	E. Indies	1768.	C	s.p	Bot. cab. 548
	Phyllanthus Emblica L.									
23793	racemosa Spr.	racemose	 or 2	jl.au	G.Y	E. Indies	1793.	C	s.p	
	Phyllanthus racemosus L.									














2711.	ALEURITES Forst.	ALEURITES.	(Aleurites, mealy; appearance.)				Euphorbiaceæ. 1.—4.			
23794	triloba Forst.	three-lobed	 or 10	...	Ap	Society Is.	1793.	C	r.m	


















2712.	OMPHA'LEA L.	OMPHALEA.	(Omphalos, navel; umbilicated anthers.)				Euphorbiaceæ. 2.—			
23795	triandra L.	triandrous, long-lvd	 or 15	jn.jl	G	Jamaica	1763.	C	p.l	Bot. cab. 519
23796	diandra W.	diandrous, Mulberry-lvd	 or 12	...	Ap	W. Indies	1820.	C	p.l	Aub. gui. 2. 338
	2 diversifolia	various-leaved	 or 12	...	Ap	Cuba	1823.	C	p.l	






2713.	HIPPO'MANE L.	MANCHINEEL.	(Hippos, horse, mania, madness; effects of original plant.)				Euph. 1.			
23797	Mancinella L.	Manchineel, common	 or 80	...	G	W. Indies	1690.	L	r.m	Jac. am. 159



2714.	SAP'PIUM L.	SAPIUM.	(Sap, fat, Celt.; unctuous exudation from wounded trunk.)				Euphorb. 4.—8.			
23798	aucuparium Jac.	birding, 2-glanded	 or 30	...	G	W. Indies	1692.	C	p.l	Jac. am. 158
23799	indicum W.	Indian	 or 30	...	...	E. Indies	1818.	C	p.l	
23800	Hippomane Mey.	Manchineel	 or 24	...	...	Guiana	1822.	C	p.l	
23801	eliciifolium W.	Holly-leaved	 or 20	...	...	S. Amer.	1820.	C	p.l	
	Hippomane spinosa L.									

*2715.	CRO'TON L.	CROTON.	(Kroton, a tick; seeds resemble.)				Euphorbiaceæ. 33.—158.			
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


I. INTEGRIFOLIÆ. — Leaves entire or serrated, linear, lanceolate, oblong, or ovate.										
23802	variegata W.	variegated	 or 10	...	W.g	E. Indies	1804.	C	p.l	R. mal. 6. 61
	2 crispa Rox.	curled	 or 6	jn.au	W.g	E. Indies	1804.	C	p.l	Ru. am. 4. 26. 2
	3 media Rox.	intermediate	 or 6	jn.au	W.g	E. Indies	1804.	C	p.l	Ru. am. 4. 25
23803	linearis Jac.	linear	 or 6	jl	W.g	W. Indies	1733.	C	p.l	Bot. cab. 481
23804	Cascarilla L.	Cascarilla	 or 4	jl.s	W.g	S. Amer.	1778.	C	p.l	Cat. car. 2. 46
23805	maritima W.	maritime	 or 4	...	W.g	Carolina	1786.	C	co	
23806	palustris L.	marsh	 or 3	jl.au	W.g	Vera Cruz	1731.	S	p.l	Mart. cen. 4. 38
23807	glabella L.	smoothish, Laurel-lvd	 or 6	...	W.g	Jamaica	1778.	C	p.l	Sl. jam. 2. 174. 2
23808	tinctoria W.	dyer's	 or 3	jl	W.g	S. Europe	1570.	S	p.l	Ac. pet. 17. 12. 17
23809	Tigium L.	Tigium, purging	 or 10	aus	W.g	E. Indies	1796.	C	co	R. mal. 2. 33
23810	Eleutria L.	Eleut., Sea-side Balsam	 or 6	...	W.g	Jamaica	1748.	C	lp	
23811	castaneifolia L.	Chestnut-leaved	 or 2	jl.au	W	Trinidad	1826.	S	co	Bot. mag. 2794
23812	picta Rox.	painted	 or 4	jl.au	W.g	E. Indies	1810.	C	p.l	Bot. cab. 870

II. CORDATE. — Leaves cordate, entire or serrated.										
23813	xalapensis Kth.	Xalapa	 or 2	jl.au	W.g	Mexico	1824.	C	p.l	
23814	argentea L.	silver-leaved	 or 2	jl.au	W.g	S. Amer.	1733.	S	co	
23815	nitens Swz.	shining	 or 3	jl.au	W.g	Jamaica	1818.	C	p.l	
23816	lâcera Desf.	jagged	 or 2	jl.au	W.g	.....	1822.	C	p.l	
23817	micans Swz.	glittering	 or 3	...	W.g	Jamaica	1815.	C	lp	Pluk. al. 220. 5
23818	macrophylla Swz.	long-leaved	 or 3	...	W.g	Jamaica	1823.	C	p.l	
23819	pungens Jac.	pungent	 or 4	...	W.g	Caraccas	1791.	C	lp	Jac. ic. 3. 622
23820	penicillata Ven.	pencilled	 or 4	jl.au	W.g	Cuba	1799.	C	lp	Bot. cab. 440
23821	glandulosa L.	glandulous	 or 2	aus	W.g	W. Indies	1817.	S	p.l	
23822	flavens L.	yellowish	 or 3	jl.au	W.g	Jamaica	1818.	C	p.l	
23823	aromatica L.	aromatic	 or 6	...	W.g	Ceylon	1793.	C	p.l	Ru. am. 3. 126
23824	humilis L.	humble	 or 2	...	W.g	Jamaica	1799.	C	p.l	
23825	moluccana W.	Molucca	 or 10	...	W.g	Ceylon	1803.	C	p.l	
	Aleurites ambinox Pers.									
23826	astroites H. K.	star-like, woolly	 or 6	jl.au	W.g	W. Indies	1782.	C	p.l	
23827	nivea Jac.	snow-white	 or 3	jl.au	W.g	Jamaica	1823.	C	p.l	
23828	lucida Swz.	shining	 or 3	...	W.g	Jamaica	1820.	C	p.l	
23829	tomentosa Lk.	tomentose	 or 2	my.jn	W.g	.....	1824.	C	p.l	

III. LOBATIFOLIÆ. — Leaves lobate.										
23830	gossypifolia Vahl	Cotton-leaved	 or 3	jl.au	W.g	Trinidad	1818.	C	p.l	
23831	lobata L.	lobate-leaved	 or 2	jl.au	W.g	Vera Cruz	1730.	S	co	Mart. cen. 5. 46
23832	hibiscifolia Kth.	Hibiscus-lvd	 or 4	jl.au	W.g	Mexico	1810.	C	p.l	
	digitata Hort.									
23833	digitata Fis.	digitate	 or 3	jl.au	W.g	N. Holl.	1810.	C	p.l	
23834	flabellifolia Lod.	fan-leaved	 or 3	...	W.g	.....	1825.	C	co	








2716.	BRADLEJA Gae.	BRADLEJA.	(Rich. Bradley, first prof. bot. Cambridge?)				Euphorbiaceæ. 2.—7.			
23835	sinica Gae.	Chinese	 or ...	jl.au	...	China	1816.	C	s.l	Gae. fr. 2. 109. 1
23836	nitida Rox.	shining	 or ...	...	...	E. Indies	1820.	C	s.l	









2717.	JA'TROPHA L.	PHYSIC NUT.	(Iatros, physician, trophe, food; qualities.)				Euphorb. 13.—21.			
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I. LOBATIFOLIÆ. — Leaves lobed or multifid.										
23837	napæifolia Desv.	Napæa-leaved	 or 3	jn.au	G	Antilles	1825.	C	p.l	
23838	multifida L.	multifid	 or 3	jn.au	G	S. Amer.	1696.	C	r.m	Par. lon. 91
23839	fragrans Kth.	sweet-scented	 or 10	...	...	Cuba	1822.	C	p.l	
23840	gossypifolia L.	Cotton-leaved	 or 3	my.au	G	W. Indies	1690.	C	lp	Bot. cab. 117
23841	glandulosa Vahl	glandulous	 or 3	...	...	Arabia	1824.	C	p.l	
23842	Curcas L.	Curcas, angular-lvd	 or 4	...	G	S. Amer.	1731.	C	r.m	Jac. vin. 3. 63
23843	peltata Kth.	peltate	 or 4	...	...	S. Amer.	1825.	C	p.l	
23844	urens L.	stinging	 or 4	my.jl	G	Brazil	1690.	S	r.m	Bot. cab. 478
23845	herbacea L.	herbaceous	 or 3	jl.au	G	Vera Cruz	1759.	S	r.m	R. hou. 6. 15
23846	australis Lo. C.	southern	 or 1½	...	...	N. Holl.	...	C	p.l	






II. ANGUSTIFOLIÆ. — *Leaves narrow.*



23847	integerrima Jac.	most entire, spicy-lvd		or	3	my.au	S	Cuba	1809.	S	r.m	Bot. mag. 1464
23848	coccinea Lk.	scarlet		or	4	...	...	Cuba	1824.	C	p.l	
23849	panduræfolia And.	fiddle-leaved		or	4	my.au	S	Cuba	1800.	S	r.m	Bot. mag. 604
2718.	JANIPHA Kth.	JANIPHA.	(Janipaba, its name in Brazil.)						Euphorbiææ. 4.			
23850	Loeflingii Kth.	Loefling's		clt	3	jl.au	G	Carthag.	1820.	C	r.m	Jac. am. pic. 244
	Játropha Janipha L.											
23851	Mánihot Kth.	Cassava		clt	3	jl.au	G	S. Amer.	1739.	C	r.m	Sl. jam. 1. 35
	Játropha Mánihot L.											
23852	æsculifolia Kth.	Horsechestnut-lvd		clt	3	...	G	NewSpain	1826.	C	r.m	H. & B. 2. 109
23853	foetida Kth.	fetid		or	3	...	G	Mexico	1824.	C	r.m	

2719.	RICINUS L.	PALMA CHRISTI.	(Ricinus, a tick; seeds resemble.)						Euphorbiææ. 8. — 10.			
23854	communis L.	com., Castor-oil Plant		m	6	jl.au	G	E. Indies	1548.	S	co	Bot. mag. 2209
23855	viridis W.	green		or	6	au	G	E. Indies	1802.	S	s.p	W. h. b. 49
23856	africæna W.	African		or	15	jl.au	G	Africa	...	S	s.p	
23857	lividus Jac.	livid-leaved		or	8	jl	P	C. G. H.	1795.	S	s.p	Jac. ic. 1. 196
23858	inermis Jac.	unarmed-capsuled		or	6	jl.au	P	India	1758.	S	s.p	Jac. ic. 1. 195
23859	armatus B. R.	armed-capsuled		or	6	jl.s	G	Malta	1807.	S	s.p	Bot. rep. 430
23860	tanarius W.	Tanarian, scallop-lvd		or	4	jl.s	G	E. Indies	1810.	S	s.p	Ru. am. 3. 121
23861	globosus W.	globose		or	4	...	...	Jamaica	1826.	S	p.l	











2720.	SIPHONIA Rich.	SIPHONIA.	(Siphon, a pipe; use of exudation, Indian rubber.)						Euphorbiææ. 1.			
23862	Cahuchu Rich.	Cahuchu		or	6	...	...	Guiana	1823.	C	s.l	Lam. il. 790
	elástica Pers.	Játropha elástica L.						Hevèa guianensis Aub.				







2721.	AGYNEJA L.	AGYNEJA.	(A priv. gyne, woman; neither style nor stigma.)						Euphorbiææ. 2. — 4.			
23863	impubes L.	smooth		un	1	jl.au	G	China	1820.	S	s.l	
23864	puber L.	hairy		un	3	...	G	China	1823.	C	s.l	


2722.	KIRGANE`LIA J.	KIRGANELIA.	(Kirganeli, its Malabar name.)						Euphorbiææ. 1. — 5.			
23865	elegans J.	elegant		or	6	jl.au	...	Mauritius	1820.	C	s.l	
	Phyllanthus Kirganèlia W.											



2723.	HU`RA L.	SANDBOX TREE.	(Its South American name.)						Euphorbiææ. 2. — 3.			
23866	strèpens W.en.	sounding, unequ.-tooth		or	12	...	W.y	S. Amer.	...	C	lp	
23867	crèpitans L.	rattling, equal-toothed		or	12	...	W.y	S. Amer.	1733.	S	p.l	Lam. il. 793

## \*2724. STERCULIA L. STERCULIA. (Stercus, ordure; some species fetid.) Byttneriææ. 17. — 29.












I. BALANGHAS. — <i>Leaves ovate or oblong, entire, rarely three-lobed.</i>												
23868	Balanghas L.	Balanghas		or	20	jn.s	G.y	E. Indies	1787.	C	p.l	R. mal. 1. 49
23869	pubescens G. Don	pubescent		or	20	...	W	Guinea	1793.	C	p.l	
23870	grandiflora Ven.	great-flowered		or	6	...	...	E. Indies	1820.	C	p.l	
23871	coccinea Rox.	scarlet-fruited		or	20	...	...	E. Indies	1817.	C	p.l	
23872	nobilis Sm.	noble		or	20	...	G.y	E. Indies	1787.	C	p.l	Bot. reg. 185
	Balanghas H. K.	Southwellia nobilis Sal.										
23873	angustifolia Rox.	narrow-leaved		or	20	...	...	Nepal	1823.	C	p.l	
23874	guttata Rox.	spotted		or	20	...	...	E. Indies	1810.	C	p.l	R. mal. 4. 61
23875	acuminata Beauv.	Cola, pointed		or	30	...	W	Guinea	1825.	C	p.l	Beau. ow. 1. 24
23876	Ivira Swz.	Ivira		or	20	...	G	W. Indies	1793.	C	p.l	Aub. gui. 2. 279
	crinita Cav.											
23877	diversifolia G. Don	various-leaved		or	14	...	...	N. Holl.	1824.	C	p.l	
	heterophylla Cun.											





II. QUINQUE`LOBÆ. — <i>Leaves cordate, five-lobed.</i>												
23878	urens Rox.	stinging		or	10	...	G	E. Indies	1793.	C	p.l	Rox. cor. 1. 24
23879	villosa Rox.	villous		or	15	...	...	E. Indies	1803.	C	p.l	
23880	Helicteres Pers.	Helicteres-like		or	8	...	Ap	Carthag.	1820.	C	p.l	Jac. am. 181. 97
	Helicteres apétala Jac.											
23881	platanifolia L.	Plane-tree-lvd		or	30	jl	G	China	1757.	C	p.l	Cav. dis. 5. 145
23882	acerifolia Cun.	Maple-leaved		or	20	...	...	N. Holl.	1824.	C	p.l	
23883	colorata Rox.	colored		or	30	...	S	E. Indies	1818.	C	p.l	Rox. cor. 1. 25



III. PALMA`TA. — <i>Leaves palmate.</i>												
23884	foetida L.	fetid		or	8	...	...	E. Indies	1690.	C	p.l	R. mal. 4. 36

2725.	HERITIERA H. K.	LOOKING-GLASS PLANT.	(C. L. v'Heritier de Brutelle, Fr. bot.)						Byttneriææ. 2. — 3.			
23885	littoralis H. K.	shore		or	20	...	...	E. Indies	1780.	C	p.l	R. mal. 6. 21
23886	minor Lam.	smaller		or	12	...	...	E. Indies	1824.	C	p.l	Gae. fr. 2. 98. 2

## 2726. ACALYPHA L. ACALYPHA. (A, priv. kalos, pleasant, aphe, touch; in handling.) Euph. 20. — 60.

I. ANDRÓGYNÆ. — <i>Monœcious; spikes androgynous.</i>												
23887	virginica L.	Virginian		un	2	jl.au	G	N. Amer.	1759.	S	co	Sch. han. 3. 311
23888	caroliniana Walt.	Carolina		un	2	jl.au	G	N. Amer.	1811.	S	co	Lam. il. 780. 2
23889	ciliata Forsk.	ciliated		un	2	jl.au	G	E. Indies	1799.	S	co	Vahl sy. 1. 20
23890	pauciflora W. en.	few-flowered		un	2	jl.au	G	China	1816.	S	co	
23891	brachystachya W. en.	short-spiked		un	2	jl.au	G	China	1816.	S	co	
23892	prunifolia Kth.	Plum-leaved		un	1	jl.au	G	Mexico	1825.	S	co	
23893	indica L.	Indian		un	2	jl.s	G	E. Indies	1759.	S	co	R. mal. 10. 81
23894	réptans Swz.	creeping		un	...	jl	G	Jamaica	1820.	S	co	Sl. jam. 1. 82. 3
23895	rùbra W.	red		un	1½	jl	R	.....	1820.	S	co	
23896	hispida W.	hispid		un	3	jl.au	G	E. Indies	...	S	co	
23897	cuspidata Jac.	cuspidate		un	4	jn.jl	G	Caraccas	1819.	C	co	

II. ALOPECUROI`DEÆ. — <i>Spikes of distinct sexes, female ones terminal.</i>												
23898	alopecuroidea Jac.	Foxtail-like		un	2	jl.s	G	Venezuela	1804.	S	co	Jac. ic. 3. 620
23899	polystachya Jac.	many-spiked		un	1	jl.au	G	W. Indies	1817.	S	co	Jac. sc. 2. 246
23900	móllis Kth.	soft		un	1	jl.au	G	Mexico	1825.	S	co	
23901	lævigata Swz.	smooth-leaved		un	3	jn.jl	G	Jamaica	1819.	C	co	

III. MACROSTA`CHYÆ. — <i>Spikes of distinct sexes, upper ones male.</i>												
23902	macrostachya Jac.	long-spiked		un	3	jn.jl	G	Caraccas	1824.	C	co	Jac. sc. 2. 245
23903	diversifolia Jac.	various-leaved		un	2	jn.jl	G	Caraccas	1820.	C	co	

IV. DIÆ`CIÆ. — <i>Diœcious.</i>												
23904	integrifolia W.	entire-leaved		un	5	jn.s	G	Mauritius	1823.	C	co	
23905	scabrà Swz.	rough		un	6	jn.jl	G	Jamaica	1820.	C	co	

V. AXILLA <sup>^</sup> RIS. — Spikes of both sexes axillary.									
23906 virgata L.	twiggy	☞	□	un	6	jn.jl	G	Jamaica	1823. C co Br. jam. 36. 2
2727. DALECHA <sup>^</sup> MPIA L. DALECHAMPIA. (James Dalechamp, French bot., d. 1588.) Euphorbiaceæ. 3.—18.									
23907 scandens L.	climbing	☞	□	un	12	jn.jl	G.y	W. Indies	1739. C l.p Jac. am. 252. 160
23908 brasiliensis Lam.	Brazilian	☞	□	cu	6	jn.jl	G.y	Brazil	1824. C l.p
23909 ficifolia Lam.	Fig-leaved	☞	□	cu	6	jn.jl	G.y	Brazil	1820. C l.p
2728. PLUKENETIA L. PLUKENETIA. (Leonard Plukenet, an English botanist.) Euphorbiaceæ. 2.—5.									
23910 volubilis L.	twining	☞	□	un	6	jl.au	G	W. Indies	1739. C p l Pl. ic. 220. 226
23911 verrucosa Sm.	warty	☞	□	un	6	jl.au	G	Surinam	1820. C p l
2729. GNETUM L. GNETUM. (Altered from gnemon, its name in the island of Ternate.) Urticeæ. 1.—2.									
23912 Gnemon L.	Gnemon	☞	□	or	...	...	...	E. Indies	1815 C p l R. am. 1. 71

CLASS XXII. ORDER I.

DIECIA MONA<sup>^</sup>NDRIA.

2730. PANDA <sup>^</sup> NUS L. fil. SCREW PINE. (Pandang, to behold, Malay ; conspicuous.) Pandineæ. 20.—25.									
23913 odoratissimus L. fil. sweetest-seed	useful, red-spined	☞	□	or	20	...	W	E. Indies	1771. S r.m Rox. cor. 1. 94. 6
23914 utilis Bory	spiral	☞	□	or	20	...	W	Bourbon	... S r.m Jac. fr. 13. 14. 1
23915 spiralis R. Br.	dwarf	☞	□	or	8	...	W	N. S. W.	1805. S r.m
23916 humilis Rum.	amaryllis-ldv	☞	□	or	20	...	W	Mauritius	... S r.m Jac. fr. 14. 2
23917 amaryllifolius Rox.	candlestick	☞	□	or	60	...	W	E. Indies	1820. S r.m
23918 candelabrum Beauv.	fascicled	☞	□	or	20	...	W	Guinea	1826. S r.m Beau. ow. 21
23919 fascicularis Lam.	unarmed	☞	□	or	...	...	W	E. Indies	1822. S r.m R. mal. 2. 6
23920 inermis Rox.	entire-leaved	☞	□	or	...	...	W	E. Indies	1818. S r.m
23921 integrifolius Lou.	reflexed	☞	□	or	...	...	W	E. Indies	1822. S r.m
23922 reflexus Hort.	white	☞	□	or	...	...	W	E. Indies	1818. S r.m
23923 albus Hort.	sessile	☞	□	or	...	...	W	E. Indies	1818. S r.m
23924 sessilis Boj.	broad-leaved	☞	□	or	...	...	W	E. Indies	1820. S r.m
23925 latifolius Hort.	marginated	☞	□	or	...	...	W	E. Indies	1820. S r.m
23926 marginatus Rox.	long-leaved	☞	□	or	...	...	W	E. Indies	1823. S r.m
23927 longifolius Lo. C.	turbinate	☞	□	or	...	...	W	E. Indies	1820. S r.m
23928 turbinatus Lo. C.	forked	☞	□	or	...	...	W	E. Indies	1823. S r.m
23929 furcatus Rox.	pedunculate	☞	□	or	...	...	W	E. Indies	1824. S r.m R. mal. 2. 8
23930 pedunculatus R. Br.	petid	☞	□	or	...	...	W	N. Holl.	1825. S r.m
23931 foetidus Rox.	eatable	☞	□	or	...	...	W	E. Indies	1818. S r.m
23932 edulis Thou.		☞	□	or	...	...	W	Madagasc.	1824. S r.m
2731. TRICHO <sup>^</sup> CLADUS Pers. TRICHOCLADUS. (Trichion, hairy, klados, branch.) ..... 1.									
23933 crinitus Pers.	haired	☞	□	or	...	...	...	C. G. H.	1823. C p l.s

CLASS XXII. ORDER 2.

DIECIA DIA<sup>^</sup>NDRIA.

2732. SA <sup>^</sup> LIX L. WILLOW. (Sal, near, lis, water, Celt. ; place of growth.) Amentaceæ. 167.									
I. SERRA <sup>^</sup> TE. — Leaves smooth, serrated.									
23934 triandra L.	triandrous	☞	tm	30	my.au	Ap	Britain	riv.ba.	C m.s Eng. bot. 1435
23935 Hoffmanniana Sm.	Hoffmann's	☞	tm	30	my	Ap	England	riv.ba.	C m.s Cur. lon. 72
23936 lanceolata Sm. lance-leaved									
23937 Hoppeana W.	Hoppe's	☞	tm	30	ap.my	Ap	England	mea.	C m.s Eng. bot. 1436
23938 undulata Ehrh.	wave-leaved	☞	tm	30	ap.my	Ap	Austria	1820.	C m.s
23939 Villarsiana W.	Villars's	☞	or	6	ap.my	Ap	Germany	...	C m.s
23940 amygdalina W.	Almond-leaved	☞	or	6	ap.my	Ap	S. France	1818.	C m.s
23941 decipiens E. B.	deceptive	☞	or	8	my	Ap	Britain	mar.	C m.s Eng. bot. 1936
23942 Russeliana W.	Russel's	☞	tm	40	ap.my	Ap	England	woods.	C m.s Eng. bot. 1937
23943 Humboldtiana W.	Humboldt's	☞	□	or	10	...	Peru	1823.	C m.s
23944 tetrasperma Roth	four-seeded	☞	□	or	20	...	E. Indies	1796.	C m.s Rox. cor. 1. 97
23945 nigra Marsh.	black	☞	or	20	my	Ap	N. Amer.	1811.	C m.s An. bot. 2. 5. 5
23946 pentandra L.	pentandrous	☞	or	15	mr.jn.	Ap	Britain	riv.ba.	C m.s Eng. bot. 1805
23947 nigricans Sm.	blackish broad-ldv	☞	or	10	ap	Ap	England	os.hol.	C m.s Eng. bot. 1213
23948 violacea Ander.	violaceous	☞	or	10	...	Ap	.....	...	C m.s
23949 Weigeltiana W.	Weigel's	☞	or	10	...	Ap	Silesia	...	C m.s
23950 phylicifolia L.	Phylica-leaved.	☞	or	1½	my	Ap	Scotland	sc. alp.	C m.s Eng. bot. 1958
23951 Boreriana Sm.	Borer's	☞	or	8	my	Ap	Scotland	moun.	C m.s Fl. dan. 1052 ?
23952 nitens Ander.	shining	☞	or	10	ap	Ap	Scotland	moun.	C m.s
23953 Davalliana Sm.	Davall's	☞	or	6	my	Ap	Scotland	moun.	C m.s
23954 Wulfeniana Jac. Wulfen's									
23955 silesiaca W.	Silesian	☞	or	6	my	Ap	Carinthia	1818.	C m.s
23956 Pontederana W.	Ponteder's	☞	or	3	my	Ap	Silesia	1816.	C m.s
23957 laurina Sm.	Laurel-like	☞	or	8	ap.my	Ap	Switzerl.	1821.	C m.s
23958 tenuifolia W.	thin-leaved	☞	or	2	my.jn	Ap	England	...	C m.s Eng. bot. 1896
		☞	or	2	my.jn	Ap	Britain	sto.hi.	C m.s Eng. bot. 2186



23959	<i>Ammanniàna W.</i>	Ammann's	半	or	20	my.jn	Ap	Austria	1821.	C	m.s	Hof. sal. 17, 18, 19
23960	<i>hastata L.</i>	halbert-leaved	半	or	15	my	Ap	Lapland	1780.	C	m.s	Fl. lap. 8. f. g.
23961	<i>serrulata W.</i>	serrulate	半	or	8	my	Ap	Lapland	1810.	C	m.s	Fl. dan. 1268
23962	<i>prinoides Ph.</i>	Prinos-like	半	or	10	mr.ap	Ap	N. Amer.	1811.	C	m.s	
23963	<i>discolor Mhl.</i>	discolored	半	or	8	ap	Ap	N. Amer.	1811.	C	m.s	An. bot. 2. 5. 1
23964	<i>angustata Ph.</i>	narrow-leaved	半	or	10	mr.ap	Ap	Pennsylv.	1811.	C	m.s	
23965	<i>petiolaris Sm.</i>	dark, petioled	半	or	10	ap	Ap	England	mar.	C	m.s	Eng. bot. 1147
23966	<i>myricoides Mhl.</i>	Gale-like	半	or	8	ap	Ap	N. Amer.	1811.	C	m.s	An. bot. 2. 5. 2
23967	<i>cordata Mhl.</i>	heart-leaved	半	or	6	ap.my	Ap	N. Amer.	1811.	C	m.s	An. bot. 2. 5. 8
23968	<i>rigida Mhl.</i>	rigid	半	or	15	ap.my	Ap	N. Amer.	1811.	C	m.s	An. bot. 2. 5. 4
23969	<i>lucida Mhl.</i>	shining	半	or	8	my	Ap	N. Amer.	1811.	C	m.s	An. bot. 2. 5. 7
23970	<i>ambigua Ph.</i>	ambiguous	半	or	20	ap	Ap	N. Amer.	1821.	C	m.s	
23971	<i>acutifolia W.</i>	sharp-leaved	半	or	8	ap	Ap	Casp. Sea	1823.	C	m.s	
23972	<i>vitellina L.</i>	yellow-branched	半	clt	15	mr.my	Ap	England	mar.	C	m.s	Eng. bot. 1389
23973	<i>fragilis L.</i>	brittle	半	or	15	ap.my	Ap	Britain	mar.	C	m.s	Eng. bot. 1807
23974	<i>præcox Hoppe daphnoides Vil.</i>	early	半	or	20	ap.my	Ap	Austria	1820.	C	m.s	
23975	<i>Meyeriàna W.</i>	Meyer's	半	or	20	ap.my	Ap	Germany	1822.	C	m.s	
23976	<i>babylónica L.</i>	Babylonian, weeping	半	el	30	my	Ap	Levant	1692.	C	m.s	Rauw. it. 183. 25
23977	<i>annularis Hort.</i>	ring-leaved	半	or	20	...	Ap	.....	1823.	C	co	
23978	<i>Napoleòna Hort.</i>	Napoleon's, weep.	半	or	30	...	Ap	St. Helena	1823.	C	m.s	
23979	<i>purpurea W.</i>	bitter purple	半	or	8	mr	Ap	England	mar.	C	m.s	Eng. bot. 1388
23980	<i>pomerànica W. en.</i>	Pomeranian	半	or	10	my	Ap	Pomeran.	1822.	C	m.s	
23981	<i>Helix L.</i>	Helix	半	or	10	mr.ap	Ap	Britain	mar.	C	m.s	Eng. bot. 1343
23982	<i>Lambertiàna Sm.</i>	Lambert's	半	clt	10	mr.ap	Ap	England	riv. ba.	C	m.s	Eng. bot. 1359
23983	<i>tétrapla Lk.</i>	four-fold	半	or	4	mr.ap	Ap	.....	1825.	C	m.s	
23984	<i>rùbra Hud.</i>	red Osier	半	clt	8	ap.my	Ap	England	os.hol.	C	m.s	Eng. bot. 1145
23985	<i>Forbyàna Sm.</i>	Forby's	半	clt	8	ap	Ap	England	os.hol.	C	m.s	Eng. bot. 1344
23986	<i>Croweàna Sm.</i>	Crowe's	半	clt	8	ap.my	Ap	England	mar.	C	m.s	Eng. bot. 1146
23987	<i>malifolia W.</i>	Apple-leaved	半	or	3	ap	Ap	England	moun.	C	m.s	Eng. bot. 1617
23988	<i>Houstoniàna Ph.</i>	Houston's	半	or	4	ap.my	Ap	Virginia	...	C	m.s	
23989	<i>falcata Ph.</i>	sickle-leaved	半	or	4	ap.my	Ap	N. Amer.	1811.	C	m.s	
23990	<i>Starkeàna W.</i>	Starke's	半	or	4	ap.my	Ap	Silesia	1820.	C	m.s	
23991	<i>prunifolia Sm.</i>	Plum-leaved	半	or	3	ap.my	Ap	Scotland	sc.alp.	C	m.s	Eng. bot. 1361
23992	<i>Myrsinìtes L.</i>	Myrsine-like	半	or	3	ap.jn	Ap	Scotland	sc.alp.	C	m.s	Eng. bot. 1360
23993	<i>Waldsteiniàna W.</i>	Waldstein's	半	or	4	ap.jn	Ap	Croatia	1822.	C	m.s	
23994	<i>venulosa E. B.</i>	veiny-leaved	半	or	2	ap.my	Ap	Scotland	sc.alp.	C	m.s	Eng. bot. 1362
23995	<i>planifolia Ph.</i>	flat-leaved	半	or	2	...	Ap	Labrador	1811.	C	m.s	
23996	<i>fuscata Ph.</i>	brown-stemmed	半	or	2	ap	Ap	N. Amer.	1811.	C	m.s	
23997	<i>vacciniifolia Sm.</i>	Bilberry-leaved	半	or	2	ap.my	Ap	Scotland	s. of sc.	C	m.s	Eng. bot. 2341
23998	<i>carinata Sm.</i>	keel-leaved	半	or	3	ap.my	Ap	Scotland	sc.alp.	C	m.s	Eng. bot. 1363
23999	<i>coruscans W.</i>	glittering	半	or	3	ap.my	Ap	Germany	1818.	C	m.s	Jac. au. 408
24000	<i>eriantha Schl.</i>	woolly-flowered	半	or	2	ap	Ap	Switzerl.	1823.	C	m.s	
24001	<i>arbuscula Sm.</i>	little tree	半	or	2	ap	Ap	Scotland	sc.alp.	C	m.s	Eng. bot. 1366
24002	<i>livida Wahl.</i>	livid	半	or	1	my	Ap	England	hea.	C	m.s	Wa. lap. 16. 6
24003	<i>polaris Wahl.</i>	polar	半	or	1	...	Ap	Spitzberg.	1820.	C	m.s	
24004	<i>humilis Dec.</i>	humble	半	or	1½	ap	Ap	.....	1820.	C	m.s	
24005	<i>herbacea L.</i>	herbaceous	半	or	½	jn	Ap	Britain	sc.alp.	C	m.s	Eng. bot. 1907
24006	<i>ulmifolia Thuil.</i>	Elm-leaved	半	or	1	my	Ap	Switzerl.	1821.	C	m.s	
24007	<i>arbutifolia W.</i>	Arbutus-leaved	半	or	½	ap.my	Ap	Switzerl.	1818.	C	m.s	

II. INTEGRÆ. — *Leaves smooth, entire.*

24008	<i>Kitaibeliana W.</i>	Kitaibel's	半	or	½	ap.my	Ap	Carpathi.	1823.	C	m.s	
24009	<i>retusa L.</i>	blunt-leaved	半	or	½	my	Ap	Italy	1763.	C	m.s	
24010	<i>serpyllifolia W.</i>	Thyme-leaved	半	or	½	my	Ap	Switzerl.	1818.	C	m.s	
24011	<i>reticulata L.</i>	netted	半	or	½	jn.jl	Ap	Britain	sc.alp.	C	co	Eng. bot. 1908
24012	<i>myrtilloides L.</i>	Myrtle-like	半	or	2	my	Ap	Sweden	1772.	C	m.s	Vil. del. 3. 50. 11
24013	<i>recurvata Ph.</i>	recurved-flwd	半	or	3	ap	Ap	N. Amer.	1811.	C	m.s	
24014	<i>Uva ursi Ph.</i>	Bearberry-like	半	or	½	ap.my	Ap	Labrador	...	C	m.s	
24015	<i>cordifolia Ph.</i>	cordate-leaved	半	or	3	...	Ap	N. Amer.	1811.	C	m.s	
24016	<i>pedicellaris Ph.</i>	pedicellated	半	or	3	ap	Ap	N. Amer.	1811.	C	m.s	

III. VILLOSE. — *Leaves villous.*

24017	<i>glauca L.</i>	glaucous	半	or	2	my	Ap	Scotland	sc.alp.	C	m.s	Eng. bot. 1810
24018	<i>sericea Vil.</i>	silky	半	or	2	my	Ap	S. Europe	1820.	C	m.s	Vil. del. 3. 51. 27
24019	<i>lanata L.</i>	woolly	半	or	2	my	Ap	Scotland	moun.	C	m.s	
24020	<i>Lappònum L.</i>	Laplanders'	半	or	2	my	Ap	Lapland	1812.	C	m.s	Fl. lap. 8. T
24021	<i>arenaria L.</i>	sand	半	or	3	my.jn	Ap	Scotland	sc.alp.	C	m.s	Eng. bot. 1809
24022	<i>cinerea L.</i>	grey	半	or	15	my	Ap	Britain	woods.	C	m.s	Eng. bot. 1897
24023	<i>obtusa Lk.</i>	blunt	半	or	4	my	Ap	Switzerl.	1820.	C	m.s	
24024	<i>bicolor Ehrh.</i>	two-colored	半	or	5	my	Ap	Hercynia	1820.	C	m.s	
24025	<i>Muhlenbergiana W.</i>	Muhlenberg's	半	or	3	ap	Ap	N. Amer.	1811.	C	m.s	An. bot. 2. 5. 9
24026	<i>Jacquiniana W.</i>	Jacquin's	半	or	2	ap	Ap	Austria	1818.	C	m.s	Jac. au. 1. 409
24027	<i>tristis Mhl.</i>	dark-leaved	半	or	4	ap	Ap	N. Amer.	1765.	C	m.s	
24028	<i>foliosa W.</i>	leafy	半	or	6	ap	Ap	Lapland	1818.	C	m.s	
24029	<i>longifolia Mhl.</i>	long-leaved	半	or	10	...	Ap	Pennsylv.	...	C	m.s	
24030	<i>argentea Sm.</i>	silvery, sand	半	or	3	my	Ap	Britain	san.sh.	C	m.s	Eng. bot. 1364
24031	<i>leucophylla W.</i>	white-leaved	半	or	4	my	Ap	Europe	1824.	C	m.s	
24032	<i>elæagnoides Schl.</i>	Elæagnus-lvd	半	or	4	my	Ap	Europe	1824.	C	m.s	
24033	<i>repens W.</i>	creeping	半	or	2	my	Ap	Britain	sa.he.	C	m.s	Eng. bot. 183
24034	<i>fusca L.</i>	brown	半	or	2	my	Ap	Britain	m.he.	C	m.s	Eng. bot. 1960
24035	<i>cæsia Vil.</i>	grey	半	or	3	my.jn	Ap	S. Europe	1824.	C	m.s	Vil. del. 3. 50. 11
24036	<i>prostrata Sm.</i>	prostrate	半	or	1	my	Ap	Britain	m.alp.	C	m.s	Eng. bot. 1959
24037	<i>Schraderiana W.</i>	Schrader's	半	or	2	my	Ap	Germany	1820.	C	m.s	
24038	<i>pyrenæica Gou.</i>	Pyrenean	半	or	1	my	Ap	Pyrenees	1823.	C	m.s	
24039	<i>hirta Sm.</i>	hairy-branched	半	or	15	ap.my	Ap	England	woods.	C	m.s	Eng. bot. 1404
24040	<i>Dicksoniana Sm.</i>	Dickson's	半	or	1	ap	Ap	Scotland	sc.alp.	C	m.s	Eng. bot. 1390
24041	<i>parvifolia Sm.</i>	small-leaved	半	or	2	ap.my	Ap	England	moi.h.	C	m.s	Eng. bot. 1961
24042	<i>ascendens Sm.</i>	ascending	半	or	½	ap.my	Ap	England	moi.h.	C	m.s	Eng. bot. 1962
24043	<i>incubacea W.</i>	trailing	半	or	3	my	Ap	Europe	1775.	C	m.s	
24044	<i>Doniana Sm.</i>	Don's	半	or	6	my	Ap	Scotland	moun.	C	m.s	
24045	<i>rosmarinifolia W.</i>	Rosemary-lvd	半	or	2	ap.my	Ap	Britain	san.pl.	C	m.s	Eng. bot. 1365
24046	<i>riparia W.</i>	bank	半	or	6	ap.my	Ap	Germany	1821.	C	m.s	
24047	<i>angustifolia W.</i>	narrow-leaved	半	or	3	ap.my	Ap	Caspian	1825.	C	m.s	
24048	<i>grisea W.</i>	grizzly	半	or	6	ap.my	Ap	Pennsylv.	1820.	C	m.s	

24049 spatulata W.	spatulate	♂	or	5	ap.my	Ap	Germany	1818.	C	m.s	
24050 aurita L.	eared	♂	clt	2	ap.my	Ap	Europe	1820.	C	m.s	Hof. sal. 1. 22 1
24051 uliginosa W. en.	marsh	♂	or	2	ap.jn	Ap	Britain	woods.	C	m.s	Eng. bot. 1487
aurita E. B.											
24052 aquatica Sm.	water	♂	or	10	ap	Ap	Britain	w. thi.	C	m.s	Eng. bot. 1437
24053 oleifolia W.	Olive-leaved	♂	or	4	mr	Ap	Britain	thick.	C	m.s	Eng. bot. 1402
24054 cotinifolia Sm.	Cotinus-leaved	♂	or	2	ap	Ap	Britain	woods.	C	m.s	Eng. bot. 1403
24055 sphacelata W.	withered-point.	♂	or	2	ap.my	Ap	Scotland	sc. alp.	C	m.s	Eng. bot. 2333
24056 caprea L.	goat, great round-lvd	♂	or	30	ap.my	Ap	Britain	dr. wo.	C	m.s	Eng. bot. 1488
24057 Stuartiana E. B.	Stuart's	♂	or	4	jlau	Ap	Scotland	sc. alp.	C	m.s	Eng. bot. 2586
24058 acuminata Hofm.	acuminate	♂	or	15	ap	Ap	Britain	moi.w.	C	m.s	Eng. bot. 1434
24059 conifera Wan.	cone-bearing	♂	or	10	my	Ap	N. Amer.	1820.	C	m.s	Wang. 31. 72
24060 viminalis L.	twiggy, common Osier	♂	clt	12	ap.my	Ap	Germany	1800.	C	m.s	
24061 mollissima Ehrh.	softest	♂	or	20	ap.my	Ap	Germany	...	C	m.s	
24062 Smithiana W.	Smith's	♂	or	20	...	Ap	England	os. gr.	C	m.s	Eng. bot. 1509
mollissima E. B.											
24063 stipularis W.	stipular	♂	clt	6	mr.ap	Ap	England	os. gr.	C	m.s	Eng. bot. 1214
24064 candida W.	white	♂	or	10	ap.my	Ap	N. Amer.	1811.	C	m.s	
24065 Fluggeana W.	Flugge's	♂	or	10	ap.my	Ap	S. France	1820.	C	m.s	Vil. del. 3. 51. 28
pátula Ser.											
24066 alba L.	common, white	♂	clt	40	ap.my	Ap	Britain	woods.	C	m.s	Eng. bot. 2430
24067 cærulea E. B.	blue	♂	or	40	ap.my	Ap	England	m. me.	C	m.s	Eng. bot. 2431
24068 rupëstris Sm.	süky, rock	♂	or	3	ap	Ap	Scotland	sc. alp.	C	m.s	Eng. bot. 2342
24069 Andersoniana E. B.	Anderson's	♂	or	3	ap.my	Ap	Scotland	sc. mo.	C	m.s	Eng. bot. 2343
24070 Forsteriana E. B.	Forster's	♂	or	10	ap.my	Ap	Scotland	sc. wo.	C	m.s	Eng. bot. 2344
24071 heterophylla Deb.	various-leaved	♂	or	...	ap.my	Ap	Europe	1823.	C	m.s	
24072 finmarchica W.	Finmarck	♂	or	10	ap.my	Ap	Sweden	1825.	C	m.s	
24073 holosericea W.	velvety	♂	or	8	ap.my	Ap	Germany	1822.	C	m.s	
24074 obtusifolia W.	blunt-leaved	♂	or	...	ap.my	Ap	Lapland	1818.	C	m.s	
24075 chrysanthos Oed.	golden-flwd	♂	or	...	ap.my	Ap	Norway	...	C	m.s	Fl. dan. 1007

IV. HELVE'TIÆ. — Swiss species not yet described.											
24076 atrovirens Schl.	dark-green	♂	or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24077 australis Schl.	southern	♂	or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24078 carpinifolia Schl.	Carpinus-lvd	♂	or	...	mr.ap	Ap	Switzerl.	1824.	C	m.s	
24079 cydonifolia Schl.	Quince-leaved	♂	or	...	mr.ap	Ap	Switzerl.	1824.	C	m.s	
24080 subalpina Schl.	subalpine	♂	or	...	ap.my	Ap	Switzerl.	1820.	C	m.s	
24081 proteæfolia Schl.	Protea-leaved	♂	or	...	ap.my	Ap	Switzerl.	1820.	C	m.s	
24082 strepida Schl.	creaking	♂	or	...	ap.my	Ap	Switzerl.	1820.	C	m.s	
24083 glabrata Schl.	smooth	♂	or	...	ap.my	Ap	Switzerl.	1820.	C	m.s	
24084 decumbens Schl.	decumbent	♂	or	...	ap.my	Ap	Switzerl.	1823.	C	m.s	
24085 murina Schl.	wall	♂	or	...	mr.ap	Ap	Switzerl.	1824.	C	m.s	
24086 nervosa Schl.	nervose	♂	or	...	mr.ap	Ap	Switzerl.	1824.	C	m.s	
24087 pannosa Schl.	cloth-leaved	♂	or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24088 pallescens Schl.	palléscent	♂	or	...	ap.my	Ap	Switzerl.	1823.	C	m.s	
24089 pallida Schl.	pale	♂	or	...	ap.my	Ap	Switzerl.	1823.	C	m.s	
24090 alaternoides Schl.	Alaternus-like	♂	or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24091 albescens Schl.	albéscent	♂	or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24092 cerasifolia Schl.	Cherry-leaved	♂	or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24093 cinnamomia Schl.	Cinnamon-sectd	♂	or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24094 clethræfolia Schl.	Clethra-leaved	♂	or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24095 grisophylla Schl.	grey-leaved	♂	or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24096 lacustris Schl.	lake	♂	or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24097 mespilifolia Schl.	Mespilus-lvd	♂	or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24098 obtuso-serrata Schl.	blunt-serrated	♂	or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24099 pyrifolia Schl.	Pyrus-leaved	♂	or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24100 Schleicheriana Schl.	Schleicher's	♂	or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	

2733. CECROPIA L.	SNAKE WOOD.	(Cecrops, king of Athens, his legs fabled to be snakes.)	Urticææ. 3.
24101 peltata L.	peltate	♂ □ or 30 ... Ap	Jamaica 1778. C p l Lam. il. 800
24102 palmata W.	palmate	♂ □ or 20 ... Ap	Brazil 1820. C p l
24103 cóncolor W.	self-colored	♂ □ or 20 ... Ap	Brazil 1822. C p l

2734. BORYA W.	BORYA.	(M. Bory de St. Vincent, a French botanist.)	Euphorbiææ. 6. — 7.
24104 porulosa W.	small porous	♂ un 6 ... G	Florida 1806. C m.s
24105 ligustrina W.	Privet-leaved	♂ un 6 ... G	N. Amer. 1812. C m.s
24106 acuminata W.	pointed	♂ un 6 ... G	N. Amer. 1812. C m.s Mic. am. 2. 28
24107 prinoides W.	Prinos-like	♂ un 6 ... G	N. Amer. 1824. C m.s
24108 nitida W.	shining	♂ un 6 ... G	N. Amer. 1824. C m.s
24109 retusa W.	retuse	♂ un 6 ... G	N. Amer. 1824. C m.s

2735. VALLISNERIA L.	VALLISNERIA.	(Antonio Vallisneri, an Italian bot.)	Hydrocharideæ. 1. — 4.
24110 spiralis L.	spiral	♂ Δ cu ... jl Br	S. Europe 1818. S aq Mic.gen.12.10.1,2

CLASS XXII. ORDER 3.























































DICECIA TRIANDRIA.

2736. EMPETRUM L.	CROW BERRY.	(En, upon, petros, rock; place of growth.)	Empétrææ. 2. — 3.
24111 nigrum L.	black-berried	♂ or 1 ap.my Ap	Britain m. he. L s.p Eng. bot. 526

2737. COREMA D. Don	COREMA.	(Korema, a broom; habit of plant.)	Empétrææ. 1.
24112 álba D. Don	white-berried	♂ or 1 ap.jn Ap	Portugal 1774. L s.p
Empetrum álbum L.			





















































2738. WILLDENOVIA Thun.	WILLDENOVIA.	(Charles Louis Willdenow, prof. bot. Berlin.)	Restiæææ. 2. — 3.
24113 tères Thun.	round-stalked	♂ Δ pr 2 jn.jl Ap	C. G. H. 1790. R s.p Th. h. 1790. 2. 2
24114 striata Thun.	striated	♂ Δ cu 2 jn.jl Ap	C. G. H. 1818. R s.p



2739. *HYPOLÆ'NA R. Br.* *HYPOLÆNA.* (*Hypo*, under, *chlaina*, cloak; base of fruit.) *Restiææ.* 2.  
 24115 *fastigiata R. Br.* peaked   cu 2 jn.jl Ap N. Holl. 1820. R s.p  
 24116 *exsulca R. Br.* furrowed   cu 2 jn.jl Ap N. Holl. 1821. R s.p
2740. *LEPYRO'DIA R. Br.* *LEP.* (*Lepyrodes*, scaly; bractes within scales of spike.) *Restiææ.* 1.—4  
 24117 *gracilis R. Br.* slender   cu 2 my.jl Ap N. Holl. 1824. R s.p
2741. *THAMNOCHO'RTUS Berg.* *THAMNOC.* (*Thamnos*, shrub, *chorotos*, grass; habit.) *Restiææ.* 1.—3.  
 24118 *dichotomus R. Br.* two-forked   cu 2 jn.jl Ap N. Holl. 1817. R s.p Rtb. gr. 4. 2. 1  
*Réstio dichotomus Thun.*
2742. *RE'STIO L.* ROPE GRASS. (*Restis*, cord; use at Cape of Good Hope.) *Restiææ.* 9.—52.  
 I. SIMPLICES. — *Culm simple.*  
 24119 *tectdum Thun.* thatch   un 3 my.jn Ap C. G. H. 1793. R s.p Rtb. gr. 10. 3. 2  
 24120 *virgatus Rtb.* twiggy   un 3 my.jn Ap C. G. H. 1824. R s.l Rtb. gr. 5. 1. 2  
 24121 *vaginatus Thun.* sheathed   un 3 my.jn Ap C. G. H. 1820. R s.p  
 24122 *australis R. Br.* southern   cu 3 my.jn Ap N. Holl. 1824. R s.p  
 24123 *gracilis R. Br.* slender   cu 3 my.jn Ap N. Holl. 1824. R s.l
- II. RAMOSI. — *Culm branched.*  
 24124 *tetraphyllus R. Br.* four-leaved   cu 3 my.jn Ap V. Di. Is. 1825. R s.l Lab. n. h. 2. 226  
 24125 *paniculatus Rtb.* panicked   un 2 my.jn Ap C. G. H. 1824. R s.p Rtb. gr. 4. 2. 3  
 24126 *lateriflorus R. Br.* side-flowering   cu 3 my.jn Ap N. Holl. 1824. R s.l Lab. n. h. 2. 228  
*Calórophus elongatus Lab.*  
 24127 *fastigiatus R. Br.* peaked   cu 3 my.jn Ap N. Holl. 1824. R s.l
2743. *LEPTOCARPUS R. Br.* *LEPTOCARPUS.* (*Leptos*, slender, *karpos*, fruit; pointed.) *Restiææ.* 1.—7.  
 24128 *ténax R. Br.* tough   un 2 ... Ap N. Holl. 1823. D co Lab. n. h. 229  
*Schœnddum ténax Lab.*
2744. *ELEGIA Thun.* *ELEGIA.* (*Elegos*, lamentation; sad color of plants.) *Restiææ.* 2.—3.  
 24129 *júncea Thun.* Rush-like   un 1 jl.au Ap C. G. H. 1789. D l.p Rtb. gr. 8. 3. 4  
 24130 *racemosa Lam.* clustered   un 1 my.jn Ap C. G. H. 1804. D l.p Lam. il. 884. 4
2745. *PHœ'NIX L.* DATE PALM. (The Greek name of the date.) *Púlmaæ.* 8.  
 24131 *dactylifera L.* com., date-bearing   fr 40 ... W.G Levant 1597. S r.m Kæm. 686. 1,2  
 24132 *reclinata Jac.* reclined   or 10 ... W.G C. G. H. 1792. S l.p Jac. fr. 27. 24  
 24133 *farinifera Rox.* small, meal-bg   or 28 ... W.G E. Indies 1800. S r.m Rox. cor. 1. 74  
 24134 *acaúlis Rox.* stemless   or 6 ... W.G E. Indies 1816. S r.m  
 24135 *paludosa Rox.* marsh   or 20 ... E. Indies 1820. S r.m  
 24136 *pygmæ'a L. C.* pygmy   or 6 ... Mauritius 1823. S r.m  
 24137 *sylvêstris Rox.* wood   or 20 ... E. Indies 1823. S r.m  
 24138 *leonensis L. C.* Sierra Leone   or 30 ... S. Leone 1823. S r.m
2746. *STILA'GO L.* *STILAGO.* (*Stylos*, a style; probably so called from its length.) *Antidésmeæ* 2.  
 24139 *Bunius L.* *Bunius, Laurel-lvd*   or 20 au Ap E. Indies 1757. C p.l R. mal. 4. 56  
 24140 *diandra Rox.* diandrous   or 20 ... Ap E. Indies 1800. C p.l Rox. cor. 2. 166
2747. *OSY'RIS Lam.* *POET'S CASSIA.* (*Oxos*, a branch; numerous supple branches.) *Osyrideæ.* 1.—2.  
 24141 *álba Lam.* white   or 3 ... W S. Europe 1739. C l.p Lam. il. 802

## CLASS XXII. ORDER 4.

## DIECIA TETRANDRIA.

2748. *AU'LAX Berg.* *AULAX.* (*Aulax*, a furrow; furrowed leaves of first species.) *Proteææ.* 2.  
 24142 *pinifolia Berg.* Pine-leaved   or 2 jl.s Y C. G. H. 1780. S l.p Bot. rep. 76  
 24143 *umbellata R. Br.* umbelled   or 2 jn.au Y C. G. H. 1774. S l.p Bot. rep. 248
2749. *LEUCADE'NDRON L.* *LEUCADENDRON.* (*Leukos*, white, *dendron*, tree; appearance.) *Prot.* 39.—40.  
 I. ARGYRODE'NDROS. — *Nut ventricose; style and calyx persistent; leaves mostly silvery.*  
 24144 *argenteum R. Br.* silver tree   or 15 au Y C. G. H. 1693. S l.p Bot. reg. 979  
 24145 *plumdosum R. Br.* feather-flwd   or 4 jn.au Y C. G. H. 1774. S l.p  
 24146 *sericeum R. Br.* silky   or 3 ap.my Y C. G. H. 1817. C l.p  
 24147 *spatulatum R. Br.* spatulate   or 3 ap.my Y C. G. H. 1818. C l.p  
 24148 *retusum R. Br.* retuse   or 3 ap.my Y C. G. H. 1810. C l.p
- II. LEVISA'NUS. — *Nut ventricose or lenticular, wingless, on both sides or margins pilose; style totally deciduous or with the base alone remaining; calyx a long time persistent, 4-parted.*  
 24149 *imbricatum R. Br.* imbricated   or 4 ... Y C. G. H. 1790. C l.p  
 24150 *buxifolium R. Br.* Box-leaved   or 4 ... Y C. G. H. 1812. C l.p  
 24151 *Levisanus R. Br.* Lewis's   or 4 ap.jn Y C. G. H. 1774. C l.p Bur. af. 100. 2  
 24152 *angustatum R. Br.* narrowed   or 3 jn.jl Y C. G. H. 1820. C l.p  
 24153 *linifolium R. Br.* Flax-leaved   or 4 ap.jn Y C. G. H. ... C l.p Jac. sc. 1. 26  
 24154 *fuscidrum R. Br.* dusky-flowered   or 4 my.jn Y C. G. H. ... C l.p Bot. mag. 881  
*Prôtea stellaris B. M.*  
 24155 *tórtum R. Br.* twisted-leaved   or 3 mr.my Y C. G. H. 1790. C l.p Bot. reg. 826  
 24156 *cinereum R. Br.* grey   or 3 jl.au Y C. G. H. 1774. C l.p  
 24157 *corymbosum R. Br.* corymbed   or 3 ap.jl Y C. G. H. 1790. C l.p Bot. reg. 402
- III. SAMARI'FERA. — *Samara smooth, winged or wingless; style and calyx deciduous; scales of strobile distinct.*  
 24158 *decorum R. Br.* decorous   or 3 ... Y C. G. H. 1790. C l.p  
 24159 *squarrosum R. Br.* squarrose   or 3 my.jl Y C. G. H. 1824. C l.p  
 24160 *concolor R. Br.* self-colored   or 3 mr.jn Y C. G. H. 1774. C l.p Bot. rep. 307  
 24161 *grandiflorum R. Br.* great-flowered   or 3 ap.jn Y C. G. H. 1789. C l.p Par. lon. 105  
 24162 *decurrens R. Br.* decurrent   or 3 ... Y C. G. H. 1812. C l.p  
 24163 *ovale R. Br.* oval   or 3 ap.jl Y C. G. H. 1818. C l.p  
 24164 *venosum R. Br.* veiny   or 3 ap.jn Y C. G. H. 1816. C p.l  
 24165 *glabrum R. Br.* smooth   or 3 ap.jn Y C. G. H. 1810. C p.l  
 24166 *strictum R. Br.* strict   or 3 ap.jn Y C. G. H. 1795. C l.p Par. lon. 75  
 24167 *virgatum R. Br.* twiggy   or 3 ap.jn Y C. G. H. ... C l.p

24168	adscēdēns <i>R. Br.</i>	ascending	or 2	jn.au	Y	C. G. H.	1774.	C l.p	Pluk. m. 229. 6
24169	concinnum <i>R. Br.</i>	neat	or 3	...	Y	C. G. H.	1800.	C l.p	
24170	salignum <i>R. Br.</i>	Willow-leaved	or 3	ap.jn	Y	C. G. H.	1774.	C l.p	Boer. 2. 204
24171	uliginosum <i>R. Br.</i>	swamp	or 3	ap.jn	Y	C. G. H.	1795.	C l.p	Brey. c. 21. 9
24172	flōridum <i>R. Br.</i>	florid	or 3	ap.jn	Y	C. G. H.	1795.	C l.p	Bot. rep. 572

## IV. PLATYSPE'RMA. — Scales of strobile connate; samara leafy, compressed, smooth.

24173	platyspermum <i>R. Br.</i>	flat-seeded	or 3	ap.jl	Y	C. G. H.	1818.	C l.p	
24174	comdsum <i>R. Br.</i>	tufted	or 3	my.jl	Y	C. G. H.	1818.	C l.p	
24175	æ'mulum <i>R. Br.</i>	rival	or 3	jn.s	Y	C. G. H.	1789.	C l.p	Bot. rep. 429
24176	abiētinum <i>R. Br.</i>	Pine-leaved	or 3	jl.s	Y	C. G. H.	1789.	C l.p	Bot. rep. 461
24177	scābrum <i>R. Br.</i>	rough	or 3	...	Y	C. G. H.	1812.	C l.p	

## V. DU'BIA. — Doubtful to which of the sections they belong.

24178	Globulāria <i>R. Br.</i>	Globularia	or 3	ap.jn	Y	C. G. H.	1810.	C l.p	Lam. il. 1. 53
24179	inflexum <i>Lk.</i>	inflexed	or 3	ap.jn	Y	C. G. H.	1800.	C l.p	
24180	caudatum <i>Lk.</i>	tailed	or 3	ap.jn	Y	C. G. H.	1800.	C l.p	
24181	marginatum <i>Lk.</i>	marginate	or 3	ap.jn	Y	C. G. H.	1800.	C l.p	
24182	pubescens <i>R. Br.</i>	pubescent	or 2	ap.jn	Y	C. G. H.	1819.	C l.p	

2750.	VT'SCUM <i>L.</i>	MISTLETOE. ( <i>Viscus</i> , clammy; nature of berries.)	Loranthææ. 1. — 25.						
24183	album <i>L.</i>	common, white	cu	2	my	G	England	trees.	S m.s Eng. bot. 1470

2751.	MYRICA <i>L.</i>	CANDLEBERRY MYRTLE. ( <i>Myro</i> , to flow; found on banks of rivers.)	Amentææ. 13. — 21.						
24184	Gāle <i>L.</i>	Sweet Gale	or 4	my	Ap	Britain	sp. bo.	L s.p	Eng. bot. 562
24185	cerifera <i>L.</i>	com. wax-bg	or 8	my.jn	Ap	N. Amer.	1699.	S s.p	Cat. car. 1. 69
24186	carolinēnsis <i>Wan.</i>	Carolina	or 4	my	Ap	N. Amer.	1730.	S s.p	Cat. car. 1. 13
24187	pennsylvānica <i>Lam.</i>	Pennsylvanian	or 3	my	Ap	N. Amer.	...	C s.p	Duh. no. 2. 55
24188	Fāya <i>H. K.</i>	Faya	or 6	jn.jl	Ap	Azores	1777.	L s.l	Duh. no. 2. 56
24189	æthiōpica <i>L.</i>	Ethiopian	or 8	jn.jl	Ap	C. G. H.	1795.	L s.l	Pluk. al. 48. 8
24190	serrata <i>Lam.</i>	saw-leaved	or 3	au	Ap	C. G. H.	1793.	L s.l	Pluk. am. 424. 3
24191	laciniata <i>W. en.</i>	jagged Oak-lvd	or 3	jn.jl	Ap	C. G. H.	1752.	L s.l	Jac. fr. 2. 1. 4
24192	quercifolia <i>L.</i>	hairy Oak-lvd	or 3	jn.jl	Ap	C. G. H.	1752.	L r.m	
24193	cordifolia <i>L.</i>	heart-leaved	or 4	my.jl	Ap	C. G. H.	1759.	L p.l	Pluk. al. 319. 7
24194	mexicana <i>W.</i>	Mexican	or 8	f	Ap	Mexico	1823.	L p.l	
24195	segregata <i>Jac.</i>	separated	or 6	...	Ap	S. Amer.	1824.	L p.l	Jac. ic. 625
24196	esculenta <i>Ham.</i>	esculent	or 20	s.o	Ap	Nepal	1817.	L s.l	

2752.	NAGEIA <i>Gae.</i>	NAGEIA. ( <i>Nagi</i> , its Japanese name.)	Amentææ. 1. — 3.						
24197	Putranjiva <i>Rox.</i>	Putranjiva	un	12	...	Ap	E. Indies	1822.	C r.m

2753.	DRYPETES <i>Vahl</i>	DRYPETES. ( <i>Drypto</i> , to lacerate; spiny.)	Rhâmneæ. 1. — 4.						
24198	crœœa <i>Poit.</i>	copper-colored	or 6	...	...	W. Indies	1820.	C l.p	
	<i>Schæfferia lateriflora Swz.</i>								

2754.	SHEPHERDIA <i>Nut.</i>	SHEPHERDIA. ( <i>W. Shepherd</i> , curator of bot. gard. Liverpool.)	Elæagnéæ. 2.						
24199	canadēnsis <i>Nut.</i>	Canadian	or 10	ap.my	Ap	N. Amer.	1759.	L co	
	<i>Hippophae canadensis L.</i>								
24200	argentea <i>Nut.</i>	silvery	or 10	ap.my	Ap	Missouri	1818.	L p.l	
	<i>Hippophae argentea Ph.</i>								

2755.	HIPPO'PHAE <i>L.</i>	SEA BUCKTHORN. ( <i>Hippos</i> , horse, <i>phao</i> , to destroy.)	Elæagnéæ. 2.						
24201	rhamnoides <i>L.</i>	com. Rhamnus-lk	or 12	ap.my	Ap	England	sea co.	Sk co	Eng. bot. 425
24202	salicifolia <i>D. Don</i>	Willow-leaved	or 8	...	Ap	Nepal	1822.	L l.p	

2756.	BROUSSONETIA <i>Ven.</i>	BROUSSONETIA. ( <i>P. N. V. Broussonet</i> , a French naturalist.)	Urticææ. 2.						
24203	papyrifera <i>Ven.</i>	paper-bearing	or 12	f.s	Ap	Japan	1751.	Sk co	Kæm. 472
	<i>Morus papyrifera L.</i>								
24204	spatulata <i>Hort.</i>	spatulate-lvd	or 12	f.s	Ap	.....	1824.	C co	

2757.	SCHÆFFERIA <i>Jac.</i>	SCHÆFFERIA. ( <i>James Christian Schæffer</i> , a German naturalist.)	Rhâmneæ. 1. — 2.						
24205	completa <i>Swz.</i>	complete, white-flwd	or 6	au	G	W. Indies	1793.	C p.l	Lam. il. 809

2758.	BRUCEA <i>Herit.</i>	BRUCEA. ( <i>James Bruce</i> , celeb. traveller in Abyssinia.)	Terebinthææ. 3.						
24206	ferruginea <i>Herit.</i>	rusty, Ash-lvd	or 6	ap.my	G	Abyssinia	1775.	C p.l	Bot. cab. 129
24207	sumatrana <i>Rox.</i>	Sumatra	or 10	ap.my	G	E. Indies	1820.	C p.l	
24208	gracilis <i>Dec.</i>	slender	or 6	...	Y.G	E. Indies	1820.	C p.l	

2759.	TETRA'DIUM <i>Lou.</i>	TETRADIIUM. ( <i>Tetradion</i> , a quaternion; fructification.)	Terebinthææ. 1.						
24209	trichotomum <i>Lou.</i>	three-forked	or 20	...	...	China	1820.	C p.l	
	<i>Brœca trichotoma Spr.</i>								

2760.	ANTHOSPE'RMUM <i>L.</i>	AMBER TREE. ( <i>Anthos</i> , flower, <i>sperma</i> , seed.)	Rubiææ. 1. — 6.						
24210	æthiōpicum <i>L.</i>	Ethiopian	or 2	jn.jl	G.w	C. G. H.	1692.	C p.l	Pluk. al. 183. 1

2761.	TRO'PHIS <i>L.</i>	RAMOON TREE. ( <i>Trophe</i> , fodder; cattle eat in scarcity.)	Thymelææ. 2. — 6.						
24211	americana <i>L.</i>	American	or 20	ap.my	G	W. Indies	1789.	C l.p	Br. jam. 37. 1
24212	aspera <i>Retz.</i>	rough-leaved	or 25	...	G	E. Indies	1802.	C l.p	












































2762.	MONTINIA <i>L.</i>	MONTINIA. ( <i>Laurence Montin</i> , a Swedish botanist.)	Onagrariæ. 1.						
24213	caryophyllæa <i>L.</i>	Clove-tree-lvd	or 1	jl	W	C. G. H.	1774.	C p.l	Sm. spic. 14. 15

## CLASS XXII. ORDER 5.

## DICECIA PENTA'NDRIA.

2763. PISTA'CIA L.	PISTACHIA TREE.		(Foustaq, its Arabic name.)				Terebinthææ. 5. — 8.			
	I. TEREBINTHUS. — <i>Leaves impari-pinnate; deciduous.</i>									
24214 officinàrum H. K.	official	or 15	ap.my	Ap	Levant	1570.	C l.p	Rauw. it. 72. 9		
24215 reticulata W.	net-leaved	or 15	ap	Ap	Levant	1752.	C l.p			
narbonénsis L.										
24216 Terebinthus L.	Turpentine tree	or 20	jn.jl	Ap	S. Europe	1656.	C r.m	Black. 478		
24217 atlantica Desf.	Atlantic	or 12	...	Ap	Barbary	1790.	L r.m			





- II. LENTISCUS. — *Leaves abruptly pinnate; remaining.*
- 24218 *Lentiscus L.* Mastich tree  ec 15 my Ap S. Europe 1664. L r.m Bot. mag. 1967  
2 massiliensis *Mil.* Marseilles  ec 15 my Ap S. Europe 1664. L r.m
2764. ZANTHOXYLUM L. TOOTHACHE TREE. (*Xanthos*, yellow, *xylon*, wood.) *Rutaceæ*. 14.—43.  
24219 emarginatum *Swz.* notch-leaved  or 10 ... G.w Jamaica 1739. C l.p Sl. jam. 2. 168. 4  
24220 clava *Herculis L.* Hercules's club  or 10 ap.my G.w W. Indies 1739. C l.p Cat. car. 1. 26  
24221 fraxineum *W.* com., Ash-like  or 6 mr.ap G.w N. Amer. 1759. L s.l Duh. ar. 1. 97  
24222 tricarpum *Mx.* three-capsuled  or 6 ... G.w N. Amer. 1806. L l.s  
24223 nitidum *Dec.* shining  or 6 ap.my G.w China 1823. L r.m Bot. mag. 2558  
24224 Avicennæ *Dec.* Avicenna's  or 10 ... China 1823. C l.p Lob. ic. 2. 133. 2  
24225 acuminatum *Swz.* acuminate  or 10 ... Jamaica 1818. C l.p  
24226 mite *W.* mild  or 10 ... N. Amer. 1818. L l.p  
24227 aromaticum *W.* aromatic  or 10 ... W. Indies 1824. C l.p Jac. ec. 1. 70  
24228 armatum *Rox.* armed  or 10 ... E. Indies 1816. C l.p  
24229 sapindoides *Dec.* Sapindus-like  or 20 ... Jamaica 1823. C l.p Br. jam. 20. 2  
24230 australe *G. Don* southern  or 20 ... N. Holl. 1824. C l.p  
Fagàra australis *Cun.*  
24231 argenteum *Lo. C.* silvery  or 10 ... ..... 1825. C l.p  
24232 Budrunga *Dec.* Budrunga  or 20 ... E. Indies 1825. C l.p  
Fagàra Budrunga *Rox.*
2765. PICRAMNIA *Swz.* PICRAMNIA. (*Pikros*, bitter, *thamnos*, shrub; whole plant.) *Cassivæ*. 2.  
24233 Antidésma *Swz.* Antidisma  un 4 ... G Jamaica 1793. C p.l Sl. jam. 2. 208. 2  
24234 pentandrus *Swz.* pentandrous  or 5 ... G W. Indies 1822. C p.l
2766. ANTIDESMA L. ANTIDESMA. (*Anti*, like, *desmos*, bond; bark used for ropes.) *Antidésmeæ*. 5.—11.  
24235 alexiteria *L.* Alexiteria  un 10 my.jn Ap E. Indies 1793. C p.l R. mal. 5. 11  
24236 paniculata *Rox.* panicked  un 10 ... Ap E. Indies 1800. C p.l  
24237 zeylanica *Lam.* Ceylon  or 6 ... Ap Ceylon 1821. C p.l Bur. zey. 10  
24238 pubescens *Rox.* pubescent  or 6 ... Ap E. Indies 1818. C p.l Rox. cor. 2. 167  
24239 guineensis *G. Don* Guinea  or 6 ... Ap Guinea 1825. C p.l
2767. IRESINE L. IRESINE. (*Eiros*, wool; woolly appearance of branches.) *Amaranthaceæ*. 5.—8.  
24240 celosioides *L.* Celosia-like  pr 1½ jl.au W S. Amer. 1733. S l.p Lam. il. 813  
24241 elongata *Hum.* long-leaved  pr 2 jl.au W S. Amer. 1822. S l.p Pluk. al. 261. 1  
24242 diffusa *W.* straggling  pr 1½ jl.au W S. Amer. 1818. S l.p  
24243 elatior *Rich.* taller  pr 3 jl.au W Antilles 1820. S l.p Sl. jam. 1. 90  
24244 flavescens *W.* flavescent  or 1 jl.au W S. Amer. 1824. S l.p
2768. SPINACIA L. SPINACH. (*Spina*, a prickle; prickly integument of fruit.) *Chenopodeæ*. 1.—3.  
24245 oleracea *L.* common, potherb  cul 1½ mr.o G ..... 1568. S co Schk. han. 3. 324  
1 spinosa prickly  cul 1½ mr.o G ..... S co  
2 glabra *Mil.* smooth  cul 1½ mr.o G ..... S co
2769. FLUGGEEA W. FLUGGEEA. (*John Flugge*, a German cryptogamic botanist.) *Euphorbiaceæ*. 1.  
24246 leucopyrus *W.* white wheat  un 6 ... Ap E. Indies 1825. C r.m
2770. ACNIDA L. VIRGINIAN HEMP. (*A*, priv., *knide*, nettle; nettle-like, without stings.) *Chenop.* 1.—3.  
24247 cannabina *L.* common, Hemp-lk.  un 2 jn.jl G.y N. Amer. 1640. S co
2771. CANNABIS L. HEMP. (*Can*, reed, *ab*, small, *Celt.*; or *qanch*, its Arabic name.) *Urticeæ*. 2.  
24248 sativa *L.* common, cultivated  ag 6 jn.jl G.y India ... S h.l Schk. han. 3. 325  
24249 indica *L.* Indian Tobacco  clt 1½ aus G E. Indies 1800. S co
2772. HUMULUS L. HOP. (*Humus*, the ground; if not supported creeps along it.) *Urticeæ*. 1.  
24250 Lupulus *L.* common, Hop  ag 15 jn.au Y Britain hed. D r.m Eng. bot. 427
2773. MODECCA Jac. MODECCA. (Its Indian name.) *Passifloræ*. 4.  
24251 lobata *Jac.* lobed-leaved  or 12 au G S. Leone 1812. C r.m Bot. reg. 433  
24252 tuberosa *Rox.* tuberous  or 10 jl.s ... E. Indies 1822. C s.l Ru. am. 8. 20  
24253 dubia *Rox.* doubtful  or 10 ... E. Indies 1826. C l.p  
24254 trilobata *Rox.* three-lobed  or 10 jl.s ... E. Indies 1818. C l.p
2774. NEGUNDO Moe. BOX ELDER. (Meaning unknown.) *Acerineæ*. 1.—3.  
24255 fraxinifolium *Nut.* Ash-leaved  or 35 ap G N. Amer. 1688. L s.l Schm. ar. 1. 12  
*Acer Negundo L. Negundium americanum Dec.*  
2 crispum curled  or 30 ap G N. Amer. 1688. L s.l
2775. NEMOPANTHES Rafi. NEMOPANTHES. (*Nemos*, grove, *ops*, eye, *anthe*, flower.) *Celastrineæ*. 1.  
24256 canadensis *Dec.* Canadian  or 6 ... N. Amer. 1812. L p.l Dec. gen. 3  
fascicularis *Rafi.* Flex canadensis *Mx.*

## CLASS XXII. ORDER 6.





## DICECIA HEXANDRIA.

2776. XEROTES R. Br. XEROTES. \* (Xerotes, dryness; aridity of herbage.) \* *Jinçæ*. 12.—24.

I. CAPITATÆ. — *Female flowers capitate; leaves at top entire.*

- 24257 flexifolia R. Br. curled-leaved  or 1 ... W.G N. Holl. 1824. D r.m  
24258 mucronata R. Br. mucronate  or 2 ... W.G N. Holl. 1824. D r.m Thun. dra. 17. 2

II. RACEMOSÆ. — *Flowers racemose, or female ones spicate, male ones panicked.*

- 24259 filiformis R. Br. filiform  or 1 ... W.G N. Holl. 1824. D r.m Thun. dra. 1. ic.  
24260 gracilis R. Br. slender  or 2 ... W.G N. Holl. 1823. D r.m  
24261 denticulata R. Br. denticulate  or 1 ... W.G N. Holl. 1825. D r.m  
24262 laxa R. Br. loose  or 1 ... W.G N. Holl. 1823. D r.m

III. DENTICULATÆ. — *Flowers spiked or panicled; branches opposite or whorled; male flowers sessile imbricated, with bractes; capsules smooth; leaves at top denticulate; stemless.*

24263	<i>rígida R. Br.</i>	rigid	☞ <input type="checkbox"/> or 2	...	G.w	N. Holl.	1791.	D r.m	Bot. cab. 798
24264	<i>montàna R. Br.</i>	mountain	☞ <input type="checkbox"/> or 1	...	W.G	N. Holl.	1824.	D r.m	
24265	<i>longifolia R. Br.</i>	long-leaved	☞ <input type="checkbox"/> or 3	...	G.w	N. Holl.	1796.	D r.m	
24266	<i>hýstrix R. Br.</i>	porcupine	☞ <input type="checkbox"/> or 2	...	W.G	N. Holl.	1824.	D r.m	
24267	<i>arenària R. Br.</i>	sand	☞ <input type="checkbox"/> or 2	...	W.G	N. Holl.	1820.	D r.m	
24268	<i>echinàta Ma. C.</i>	hedgehog	☞ <input type="checkbox"/> or 2	...	W.G	N. Holl.	1824.	D r.m	

2777.	ELÆ'IS Jac.	OILY PALM. ( <i>Elaia</i> , olive; natives of Guinea express an oil from the fruit.)	<i>Pálmae.</i>	4.					
24269	<i>melanococca Gae.</i>	black-seeded	半 <input type="checkbox"/> or 30	...	G.w	N. Grenad.	1821.	S	co
24270	<i>occidentalis W.</i>	western	半 <input type="checkbox"/> or 30	...	G.w	Jamaica	1820.	S	r.m
24271	<i>guineensis Jac.</i>	Guinea	半 <input type="checkbox"/> or 30	...	G.w	Guinea	1730.	S	r.m Jac. am. 172
24272	<i>pernambucana Lo. C.</i>	Pernambuca	半 <input type="checkbox"/> or 50	...	G.w	Brazil	1825.	S	r.m

2778.	CHAMÉDORÉA W.	CHAMÉDORÉA. ( <i>Chamai</i> , ground, <i>dorea</i> , gift; flowers low.)	<i>Pálmae.</i>	2. — 3.
24273	<i>gracilis W.</i>	slender 半 <input type="checkbox"/> or 10	... W.G	Caraccas 1803. Sk r.m Jac. sc. 2. 247, 248
24274	<i>fragrans Mart.</i>	sweet-scented 半 <input type="checkbox"/> or 8	... W	Trinidad 1820. Sk r.m Mart. palm. ic.
	<i>Nunèzia fragrans W.</i>			

2779.	HYPHÆ'NE Gae.	HYPHÆNE.	( <i>Hyphaino</i> , to entwine; fibres of fruit.)	<i>Pálmae.</i>	1.
24275	<i>coriàcea Gae.</i>	leather-leaved	☞ <input type="checkbox"/> or 20	... .. Egypt	1824, S r.m Gae. fr. 84.
	<i>Cucifera thebaica Del.</i>				

2780.	BORA'SSUS L.	BORASSUS.	(One of the names applied to the spatha of the date.)					<i>Palmæ.</i>	1.—2.
24276	flabellifórmis L.	fan-leaved	𣎵	or 30	...	W.G	E. Indies	1771.	S r.m Rox. cor. 1.71,72

2781.	MAURITIA L. fil.	MAURITIA.	(Prince Maurice, of Nassau, the patron of Pisso.)				<i>Pálmae.</i>	3. — 4.
24277	<i>flexuòsa L. fil.</i>	flexuous-spiked	半	<input type="checkbox"/>	or 40	...	W.G Surinam	1816. S r.m
24278	<i>armàta Mart.</i>	armed	半	<input type="checkbox"/>	or 40	...	Brazil	1824. S r.m Mart. palm. ic.
24279	<i>vinifera Mart.</i>	wine-bearing	半	<input type="checkbox"/>	or 40	...	Maranh.	1823. S r.m Mart. palm. ic.

2782. GEO'NOMA <i>W.</i>	GEONOMA.	( <i>Geonomos</i> , skilled in agriculture; propagation.)						<i>Pálmae.</i>	6. — 13.		
24280 <i>Spixiàna Mart.</i>	Spix's	半	<input type="checkbox"/>	or	15	...	Pk	Brazil	1824. S	r.m	Mart. palm. ic.
24281 <i>Schottiana Lo. C.</i>	Schott's	半	<input type="checkbox"/>	or	...	...	Ap	Brazil	1820. S	r.m	
24282 <i>pinnatífrons W.</i>	pinnate-leaved	半	<input type="checkbox"/>	or	15	...	Ap	Caraccas	1821. S	r.m	
24283 <i>simplicifrons W.</i>	simple-leaved	半	<input type="checkbox"/>	or	5	...	Ap	Trinidad	1818. S	r.m	
24284 <i>acaùlis Mart.</i>	stemless	半	<input type="checkbox"/>	or	5	...	Ap	Brazil	1823. S	r.m	Mart. palm. ic.
24285 <i>macròstachys Mart.</i>	long-spiked	半	<input type="checkbox"/>	or	5	...	Ap	Brazil	1823. S	r.m	Mart. palm. ic.

2783.	SMILAX L.	SMILAX. ( <i>Smile</i> , a scraper; stems rough from prickles.)	<i>Smilacæ.</i>	40. — 70.
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I. ACULEATÆ. — *Stem prickly.*

i. ANGULA'TÆ. — *Stem angular.*

24286	<i>áspera L.</i>	rough, <i>Bindweed</i>	☞ <input type="checkbox"/> un 8 s	...	W.G	S. Europe	1648.	Sk s.p	Schk. han. 3. 328
	<i>2 auriculàta</i>	ear-leaved	☞ <input type="checkbox"/> un 8 s	...	W.G	S. Europe	1648.	Sk s.p	Pluk. al. 110. 3
24287	<i>nigra W.</i>	black-berried	☞ <input type="checkbox"/> un 8 s	...	Y.G	Spain	1817.	Sk s.p	
24288	<i>catalónica Poir.</i>	Catalonian	☞ <input type="checkbox"/> un 8 s	...	Y.G	Catalonia	1817.	Sk s.p	
24289	<i>mauritànica Poir.</i>	Mauritanian	☞ <input type="checkbox"/> un 8 au.o	...	Y.G	Mauritania	1820.	Sk s.p	
24290	<i>excélsa L.</i>	tall	☞ <input type="checkbox"/> un 12 aus	...	W.G	Syria	1739.	Sk s.p	Bux. c. 1. 27
24291	<i>hórrida Desf.</i>	horrid	☞ <input type="checkbox"/> un 8 aus	...	Y.G	N. Amer.	1820.	Sk s.p	
24292	<i>zeylànica L.</i>	Ceylon	☞ <input type="checkbox"/> un 10	...	W.G	E. Indies	1778.	Sk p.l	Ru. am. 5. 161
24293	<i>quadrangulàris Mhl.</i>	square-stalked	☞ <input type="checkbox"/> un 6 jn.jl	...	W.G	N. Amer.	1812.	Sk s.p	Den. br. 109
24294	<i>longifolia Rich.</i>	long-leaved	☞ <input type="checkbox"/> un 10 my.jl	...	G.w	Cayenne	1820.	C p.l	
24295	<i>Sarsaparilla L.</i>	Sarsaparilla	☞ <input type="checkbox"/> m 4 jl.au	...	W.G	N. Amer.	1664.	Sk s.p	Den. br. 111
24296	<i>Watsoni Swt.</i>	Watson's	☞ <input type="checkbox"/> m 4 jl.au	...	W.G	N. Amer.	1811.	Sk s.l	Den. br. 110
	<i>longifolia Wat.</i>								
24297	<i>brasiliénsis Spr.</i>	Brazil	☞ <input type="checkbox"/> un 6 jls	...	Y. &	Brazil	1820.	Sk s.p	
24298	<i>hastàta W.</i>	hastate	☞ <input type="checkbox"/> un ... jl.au	...	Y.G	Carolina	1820.	Sk s.p	Pluk. al. 111. 2
24299	<i>lanceolàta Walt.</i>	spear-leaved	☞ <input type="checkbox"/> un 5 my.jn	...	G.w	N. Amer.	1785.	Sk s.p	Cat. car. 2. 84

ii. TERETICAUL'ES. — *Stems terete.*

24300	<i>Chìna L.</i>	China	☞ <input type="checkbox"/> m 6	...	W.G	China	1759.	Sk s.p	Kæm. 782
24301	<i>acuminàta W.</i>	acuminate	☞ <input type="checkbox"/> un 10 jn.au	...	Y.G	W. Indies	1824.	Sk s.p	Pl. ic. 83
24302	<i>glàuca Walt.</i>	glaucous-leaved	☞ <input type="checkbox"/> un 2 my.jl	...	G.w	N. Amer.	1811.	Sk p.l	Bot. mag. 1846
24303	<i>austràlis R. Br.</i>	southern	☞ <input type="checkbox"/> un 6	...	W.G	N. S. W.	1815.	Sk s.p	
24304	<i>rotundifolia L.</i>	round-leaved	☞ <input type="checkbox"/> un 6 jl.au	...	W.G	N. Amer.	1760.	Sk s.p	
24305	<i>laurifolia L.</i>	Laurel-leaved	☞ <input type="checkbox"/> un 5 jl	...	W.G	N. Amer.	1739.	Sk s.p	Cat. car. 1. 1
24306	<i>syphilitica Hum.</i>	syphilitic	☞ <input type="checkbox"/> m 10	...	Y.G	Trinidad	1818.	Sk s.p	
24307	<i>Tamnoïdes L.</i>	Tamnus-like	☞ <input type="checkbox"/> un 6 jn.jl	...	W.G	N. Amer.	1739.	Sk s.p	Cat. car. 1. 52
24308	<i>cadica L.</i>	deciduous	☞ <input type="checkbox"/> un 6 jn.jl	...	W.G	N. Amer.	1759.	Sk s.p	
24309	<i>havanénsis Jac.</i>	Havannah	☞ <input type="checkbox"/> un 10 jl.au	...	Y.G	Havannah	1823.	Sk s.p	Jac. am. 179. 102
24310	<i>ovalifolia Rox.</i>	oval-leaved	☞ <input type="checkbox"/> un 10	...	Y.G	E. Indies	1823.	Sk s.p	
24311	<i>maculàta Rox.</i>	spotted	☞ <input type="checkbox"/> un 6	...	Y.G	Nepal	1823.	Sk s.p	

II. INERMES. — *Stems unarmed.*

i. ANGULA'TÆ. — *Stems angular.*

24312	<i>bòna nòx L.</i>	good night	☞ <input type="checkbox"/> un 6 jn.jl	...	W.G	N. Amer.	1739.	Sk s.p	Pluk. al. 111. 1
24313	<i>prolifera Rox.</i>	proliferous	☞ <input type="checkbox"/> un 10	...	Y.G	E. Indies	1819.	Sk s.p	
24314	<i>glàbra Rox.</i>	smooth	☞ <input type="checkbox"/> un 10	...	Y.G	E. Indies	1820.	Sk s.p	
24315	<i>Alpinì W.</i>	Alpin's	☞ <input type="checkbox"/> un 6 jn.au	...	Y.G	Greece	1820.	Sk s.p	
24316	<i>latifolia R. Br.</i>	broad-leaved	☞ <input type="checkbox"/> un 8	...	G.w	N. Holl.	1791.	Sk s.p	
24317	<i>cumanénsis W.</i>	Cumana	☞ <input type="checkbox"/> un 10	...	Y.G	Cumana	1818.	Sk s.p	
24318	<i>herbàcea L.</i>	herbaceous	☞ <input type="checkbox"/> un 4 jl	...	G	N. Amer.	1699.	Sk s.p	Bot. mag. 1920

ii. TERETICAUL'ES. — *Stems terete.*

24319	<i>pedunculàris Mhl.</i>	long-peduncled	☞ <input type="checkbox"/> un 6 my.jl	...	G.w	N. Amer.	1812.	Sk p.l	
24320	<i>Pseudò-china L.</i>	Bastard Chinese	☞ <input type="checkbox"/> un 6 my.jn	...	G.w	S. Amer.	1739.	Sk p.l	Sl. jam. 1. 143. 1
24321	<i>Canariénsis W.</i>	Canary	☞ <input type="checkbox"/> un 5 jl.au	...	Y.G	Teneriffe	1816.	Sk s.p	
24322	<i>glycyphýlla Swz.</i>	sweet-ld, <i>Bot. B. T.</i>	☞ <input type="checkbox"/> un 6	...	G.w	N. S. W.	1815.	Sk s.p	
24323	<i>pùber Mx.</i>	downy	☞ <input type="checkbox"/> un 5	...	G.w	N. Amer.	1806.	Sk s.p	
24324	<i>rùbens Wat.</i>	red	☞ <input type="checkbox"/> un 6 jl	...	G.w	N. Amer.	1812.	Sk p.l	Den. br. 108
24325	<i>virginica Mil.</i>	Virginian	☞ <input type="checkbox"/> un 6	...	Y.G	Virginia	...	Sk s.p	

2784. TA'MUS L.	BLACK BRYONY. (Name of Columella to a plant resembling a vine.)	<i>Tàmæ.</i>	2. — 3.
24326 <i>commùnis L.</i>	common	☞ <input type="checkbox"/> $\Delta$ m 10 my.au G	England hed. R s.p Eng. bot. 91
24327 <i>crética L.</i>	Cretan	☞ <input type="checkbox"/> $\Delta$ un 5 jl.au G	Candia 1739. R p.l



2785. TESTUDINA'RIA *Burc.* ELEPHANT'S FOOT. (*Testudo*, tortoise; outside of roots resembling.) *Diosc.* 2.  
 24328 elephántipes *Burc.* com., eleph. foot  $\text{B} \triangle \text{cu}$  8 jl.au Y C. G. H. 1774. R p.l Bot. mag. 1347  
*Támus elephántipes Herit.*  
 24329 montána *Burc.* mountain  $\text{B} \triangle \text{cu}$  8 jl.au ... C. G. H. 1816. R p.l

2786. RAJA'NIA L. RAJANIA. (*John Ray*, a distinguished English naturalist.) *Dioscòreæ.* 3. — 14.  
 24330 cordata L. cordate-leaved  $\text{A} \triangle \text{un}$  6 jl G W. Indies 1786. R p.l Pl. ic. 84. 98  
 24331 hastata L. hastate  $\text{R} \triangle \text{un}$  20 jl.au Y.G W. Indies 1822. R p.l Pl. ic. 155. 1  
 24332 quinquefolia L. five-leaved  $\text{R} \triangle \text{un}$  20 jl.au Y.G W. Indies 1818. R p.l Pl. ic. 155. 2

2787. DIOSCO'REA L. YAM. (*Pedacius Dioscòrides*, a Greek physician.) *Dioscòreæ.* 32. — 53.

- I. DIVISIFOLLE. — *Leaves divided.*  
 24333 pentaphýlla L. five-leaved  $\text{A} \triangle \text{un}$  6 ... G E. Indies 1768. R r.m R. mal. 7. 35  
 24334 triphýlla L. three-leaved  $\text{A} \triangle \text{un}$  8 ... G Malabar 1820. R r.m Ru. am. 5. 128  
 24335 trifoliata Kth. trifoliate  $\text{A} \triangle \text{un}$  4 ... ... Trinidad 1819. R r.m

- II. LOBATEFOLLE. — *Leaves lobed.*  
 24336 quinqueloba *Thun.* five-lobed  $\text{A} \triangle \text{un}$  4 ... G.W Japan 1822. R r.m Kæm. ic. 15  
 24337 brasiliénsis W. Brazilian  $\text{A} \triangle \text{esc}$  8 ... G Brazil 1823. R r.m  
 24338 trifida L. trifid  $\text{A} \triangle \text{un}$  4 ... ... Trinidad 1818. R r.m  
 24339 heterophýlla Rox. variable-leaved  $\text{A} \triangle \text{un}$  4 ... G.W E. Indies 1818. R r.m

- III. CORDIFOLLE. — *Leaves cordate.*  
 24340 aculeata L. prickly-stmd  $\text{A} \triangle \text{cul}$  10 ... G E. Indies 1803. R r.m R. mal. 7. 37  
 24341 alata L. wing-stalked  $\text{A} \triangle \text{cul}$  15 ... G India 1739. R r.m R. mal. 7. 38  
 24342 bulbífera L. bulb-bearing  $\text{A} \triangle \text{esc}$  12 jl.au G E. Indies 1692. R r.m Par. lon. 17  
 24343 leonénsis G. Don Sierra Leone  $\text{A} \triangle \text{un}$  10 jl W S. Leone 1822. R r.m  
 24344 Nummulària Lam. Moneywort  $\text{A} \triangle \text{un}$  10 ... ... E. Indies 1820. R r.m Ru. am. 5. 162  
 24345 crispata Rox. curled  $\text{A} \triangle \text{un}$  5 ... W.G E. Indies 1818. R r.m  
 24346 anguina Rox. snake  $\text{A} \triangle \text{un}$  10 ... ... E. Indies 1803. R r.m  
 24347 pulchella Rox. neat  $\text{A} \triangle \text{un}$  10 ... ... E. Indies 1818. R r.m  
 24348 atropurpurea Rox. dark-purple  $\text{A} \triangle \text{un}$  10 ... D.P E. Indies 1820. R r.m  
 24349 globosa Rox. globose  $\text{A} \triangle \text{un}$  10 ... G.W E. Indies 1818. R r.m  
 24350 fasciculata Rox. fasciated  $\text{A} \triangle \text{un}$  10 ... G.W E. Indies 1817. R r.m  
 24351 glabra Rox. smooth  $\text{A} \triangle \text{un}$  10 ... G.W E. Indies 1803. R r.m  
 24352 sativa L. com., cultivated  $\text{A} \triangle \text{clt}$  20 au G W. Indies 1733. R r.m R. mal. 8. 51  
 24353 rubella Rox. reddish  $\text{A} \triangle \text{un}$  6 ... R E. Indies 1803. R r.m  
 24354 purpurea Rox. purple  $\text{A} \triangle \text{un}$  8 ... P E. Indies 1803. R r.m  
 24355 nepalénsis Swt. Nepal  $\text{A} \triangle \text{un}$  6 ... G.W Nepal 1816. R r.m  
 24356 piperifolia Hum. Pepper-leaved  $\text{A} \triangle \text{un}$  6 ... G.W S. Amer. 1817. R r.m  
 24357 coriacea Hum. leathery  $\text{A} \triangle \text{un}$  8 ... G S. Amer. 1818. R r.m  
 24358 scabra Hum. scabrous  $\text{A} \triangle \text{un}$  10 ... G.W Orinoco 1817. R r.m  
 24359 altissima Lam. tallest  $\text{A} \triangle \text{un}$  20 ... G Martiniq. 1821. R r.m Pl. ic. 117. 1  
 24360 angustifolia Lam. narrow-leaved  $\text{A} \triangle \text{un}$  10 ... G Peru 1821. R r.m  
 24361 villosa L. villous  $\text{A} \triangle \text{un}$  3 au R N. Amer. 1752. R s.p Jac. ic. 3. 626  
 24362 quaternata Walt. four-leaved  $\text{A} \triangle \text{un}$  3 au R N. Amer. 1811. R s.p

- IV. OBLONGIFOLLE. — *Leaves oblong.*  
 24363 oppositifolia L. opposite-leaved  $\text{A} \triangle \text{un}$  6 ... G E. Indies 1803. R s.p Pet. g. 31. 6  
 24364 cinnamomifolia Hook. Cinnamon-lvd  $\text{A} \triangle \text{or}$  6 n G.y Rio Jan. 1827. R s.p Bot. mag. 2825

2788. CO'CCULUS Bauh. COCCULUS. (*Coccus*, syst. name of cochineal; scarlet berries.) *Menisp.* 12. — 50.

- I. OBLONGIFOLII. — *Leaves oblong, ovate, or oval.*  
 24365 laurifolius Dec. Laurel-leaved  $\text{A} \square \text{or}$  10 ... W.G E. Indies 1816. R l.p Deless. 1. 97  
 24366 villösus Dec. villous  $\text{A} \square \text{or}$  6 ... G.y E. Indies 1800. R l.p Plu. am. 384. 3  
 24367 hirsütus Dec. hairy  $\text{A} \square \text{or}$  6 ... G.y E. Indies 1800. R l.p Plu. am. 384. 7

- II. CORDIFOLII. — *Leaves at base cordate.*  
 24367 orbiculatus Dec. round-leaved  $\text{A} \square \text{or}$  6 ... G.y E. Indies 1790. R l.p Pluk. al. 584. 6  
 24368 palmatus Dec. palmate  $\text{A} \square \text{or}$  10 ... W.G E. Indies 1800. R l.p As. res. 10. 5. 385  
 24369 crispus Dec. curled  $\text{A} \square \text{or}$  20 ... W.G E. Indies 1822. R l.p Ru. am. 5. 44. 1  
 24370 tomentosus Col. woolly  $\text{A} \square \text{or}$  10 ... W.G E. Indies 1819. R l.p  
 24371 incanus Col. hoary  $\text{A} \square \text{or}$  10 ... W.G E. Indies 1820. R l.p Lin. tr. 13. 6. 1  
 24372 Plukenetii Dec. Plukenet's, officinal  $\text{A} \square \text{m}$  10 ... G.y E. Indies 1790. R l.p Plk. m. 345. 2  
*Menispèrnum Coccus W.*  
 24373 suberdsus Dec. Cork-barked  $\text{A} \square \text{or}$  20 ... W.G E. Indies 1800. R l.p Gac. fr. 1. 70. 1  
 24374 cordifolius Dec. cordate-leaved  $\text{A} \square \text{or}$  20 ... W.G E. Indies 1820. R l.p R. mal. 7. 21  
 24375 rotundifolius Dec. round-leaved  $\text{A} \square \text{or}$  20 ... W.G ..... 1820. R l.p

2789. COSCI'NIUM Col. COSCINIUM. (*Koskinion*, a little sieve; cotyledons perforated.) *Menispèrmaceæ.* 1.  
 24376 fenestratum Col. windowed  $\text{A} \square \text{or}$  10 ... Y.G Ceylon 1800. R l.p Gac. fr. 1. 46. 2  
*Menispèrnum fenestratum Gae.*

2790. TILIACO'RA Col. TILIACORA. (*Tiliakora*, its name in Bengal.) *Menispèrmaceæ.* 1.  
 24377 racemosa Col. racemose  $\text{A} \square \text{or}$  20 ... Y E. Indies 1800. R r.m  
*Menispèrnum polycarpon Rox.*

2791. MA'BA Forst. MABA. (Its name in Tonga-Tabu.) *Ebenàceæ.* 2. — 9.  
 24378 buxifolia Pers. Box-leaved  $\text{A} \square \text{pr}$  1½ ... Y E. Indies 1810. C s.p Rox. cor. 1. 45  
*Ferreola buxifolia Rox.*  
 24379 laurina R. Br. Laurel-leaved  $\text{A} \square \text{or}$  3 jl.au ... N. Holl. 1824. C s.p

2792. CHAMELI'RIMUM W. CHAMELIRIUM. (*Chamai*, ground, *leirion*, lily.) *Melanthaceæ.* 1.  
 24380 carolinianum W. Carolina  $\text{A} \triangle \text{or}$  1 jl.au Y N. Amer. 1759. D p.l Bot. mag. 1062  
*Vetàtrum luteum L. Helðniaş lutea B. M. dioica Ph. Melánthium densum Lam.*

## CLASS XXII. ORDER 7.

## DIECIA OCTA'NDRIA.

*2793. <i>PO'PULUS L.</i>	POPLAR.	( <i>Paipallo</i> , to shake; easily by wind.)	<i>Amentàcæ.</i>	24. —
24381 <i>álba L.</i>	white, <i>Abels Tree</i>	✚ tm 40 mr.ap Ap	Britain	moi.w. Sk co Eng. bot. 1618
24382 <i>nívea W.</i>	snow-white	✚ or 40 mr.ap Ap	S. Europe	1800. C co
24383 <i>hýbrida Bieb.</i>	hybrid	✚ or 40 mr.ap Ap	Caucasus	1816. C co
24384 <i>canéscens Sm.</i>	canescent	✚ tm 40 mr.ap Ap	England	wat.pl. Sk co Eng. bot. 1619
24385 <i>trépida W.</i>	trembling, <i>Americ.</i>	✚ tm 30 ... Ap	N. Amer.	1812. C co Mic. ar. 3. 8. 1
	<i>tremuloides Mx.</i>			
24386 <i>trémula L.</i>	trembling, <i>Aspen</i>	✚ tm 50 mr.ap Ap	Britain	moi.w. Sk co Eng. bot. 1909
	<i>péndula Duroi</i>			
24387 <i>lævigàta H. K.</i>	smooth	✚ tm 80 mr.ap Ap	N. Amer.	1769. G co Mic. ar. 3. 11
	<i>canadénsis Mx.</i>			
24388 <i>vimínea Desf.</i>	twiggy	✚ or 40 mr.ap Ap	Canada	1820. C co
24389 <i>marilándica Bosc</i>	Maryland	✚ or 70 mr.ap Ap	Maryland	1824. C co
24390 <i>græ'ca H. K.</i>	Greek, <i>Athenian</i>	✚ tm 40 mr.ap Ap	Archipel.	1779. C co Duh. ar. 184. 54
24391 <i>nígra L.</i>	black	✚ tm 30 mr.ap Ap	Britain	wat.pl. C co Eng. bot. 1910
24392 <i>betulifolia Ph.</i>	Birch-lvd, <i>Bk Amer.</i>	✚ tm 40 mr.ap Ap	N. Amer.	... C co Mic. ar. 3. 10. 1
	<i>hudsónica Mx.</i>			
24393 <i>dilatàta H. K.</i>	dilated, <i>Lombardy</i>	✚ tm 70 mr.ap Ap	Italy	1758. C co
	<i>fastigiàta Desf.</i>			
24394 <i>monilífera H. K.</i>	necklace-bearing	✚ tm 70 my Ap	Canada	1772. C co Den. br. 102
24395 <i>grandidentàta Mx.</i>	large-toothed	✚ tm 70 mr.ap Ap	N. Amer.	1772. C co
	<i>2 péndula Mx.</i>	✚ or 40 mr.ap Ap	N. Amer.	1820. C co
24596 <i>acladésca Lindl.</i>	twigless, <i>Bk Italian</i>	✚ tm 70 my Ap	N. Amer.	... C co
24397 <i>angulàta H. K.</i>	angular, <i>Carolina</i>	✚ tm 80 mr Ap	Carolina	1738. C co Mic. ar. 3. 302. 12
24398 <i>balsamífera L.</i>	balsam-bearing	✚ tm 70 ap Ap	N. Amer.	1692. C co Mic. ar. 3. 13. 1
	<i>Tacamahàca Mil.</i>			
24399 <i>suavèolens Fis.</i>	sweet-scented	✚ or 70 mr.ap Ap	Russia	1825. C c
24400 <i>longifolia Fis.</i>	long-leaved	✚ or 40 mr.ap Ap	Siberia	1826. C c
24401 <i>macrophýlla Lindl.</i>	long-lvd, <i>Ontario</i>	✚ tm 70 ... Ap	N. Amer.	1820. C c
24402 <i>cándicans H. K.</i>	whitish, <i>heart-lvd</i>	✚ tm 50 mr Ap	N. Amer.	1772. C co Cat. car. 1. 34
	<i>canadénsis Moen.</i>			
24403 <i>heterophýlla L.</i>	various-leaved	✚ tm 70 ap.my Ap	N. Amer.	1765. C co Mic. ar. 3. 9
	<i>cordifolia Burg.</i>			
24404 <i>supina Lo. C.</i>	supine	✚ or ... mr.ap Ap	N. Amer.	?1824. C co

## CLASS XXII. ORDER 8.

## DIECIA ENNEA'NDRIA.

2794. <i>MERCURIA' LIS L.</i>	MERCURY.	( <i>Mercury</i> discovered the virtues of this plant)	<i>Euphorbiàcæ.</i>	5.—7.
24405 <i>perénis L.</i>	perennial	✚ Δ w 1 ap.my G	Britain	woods. D sl Eng. bot. 1872
24406 <i>ambigua L. fil.</i>	doubtful	○ un 1 jl.au G	Spain	1806. S co L. f. dec. 1. 8
24407 <i>annua L.</i>	annual	○ w 1 jls G	Britain	rub. S co Eng. bot. 559
24408 <i>elliptica L.</i>	elliptic-leaved	✚ — un 1 my.jl G	Portugal	1802. C co Ven. cels 12
24409 <i>tomentosa L.</i>	woolly	✚ — un 1 jls G	Spain	1640. C co

2795. <i>HYDRO'CHARIS L.</i>	FROG-BIT.	( <i>Hydor</i> , water, <i>charis</i> , grace; pretty.)	<i>Hydrocharideæ.</i>	1.
24410 <i>mórsus rànæ L.</i>	com., frog's bite	✚ Δ cu ¼ jn.jl W	Britain	dit. Sk co Eng. bot. 808

2796. <i>TRI'PLARIS L.</i>	TRIPLARIS.	( <i>Triplex</i> , triple; parts of fructification in threes.)	<i>Polygðneæ.</i>	1.—2.
24411 <i>americàna L.</i>	American	✚ □ tm 40 ... Pa.Y	S. Amer.	1824. C r.m Aub. gui. 37

## CLASS XXII. ORDER 9.

## DIECIA DECA'NDRIA.

2797. <i>CORIA'RIA L.</i>	CORIARIA.	( <i>Corium</i> , a hide; used in tanning.)	<i>Coriariææ.</i>	2.—7.
24412 <i>myrtifolia L.</i>	Myrtle-leaved	✚ or 6 my.au G	S. Europe	1629. L co Den. br. 103
24413 <i>sarmentosa Forst.</i>	twiggy	✚ □ cu 3 my.au G	N. Zeal.	1823. C co Bot. mag. 2470

2798. <i>KIGGELA'RIA L.</i>	KIGGELARIA.	( <i>Francis Kiggelar</i> , a Dutch bot. author.)	<i>Kiggelariææ.</i>	2.
24414 <i>africana L.</i>	African	✚ □ or 10 my.jn W.G	C. G. H.	1683. C s.l Lam. il. 821
24415 <i>integrifolia Jac.</i>	entire-leaved	✚ □ or 10 my.jn W.G	C. G. H.	1683. C s.l Jac. ic. 3. 628

*2799. <i>SCHI'NUS L.</i>	SCHINUS.	(The Greek name for <i>Pistacia Lentiscus</i> .)	<i>Terebinthàcæ.</i>	2.—6.
24416 <i>Mólle L.</i>	Molle, <i>Peruvian</i>	✚ □ or 12 jl.au G	Peru	1597. L r.m Mil. ic. 2. 246
24417 <i>virgata Swt.</i>	twiggy	✚ □ or 8 my.jl G	Lima	1822. C p.l

2800. <i>GYMNO'CLADUS Lam.</i>	GYMNOCLADUS.	( <i>Gymnos</i> , naked, <i>klados</i> , twig; appearance.)	<i>Leg. Cæs. Cas.</i>	1.
24418 <i>canadénsis Lam.</i>	Canadian	✚ or 20 ... W	Canada	1748. R s.l Mic. am. 2. 51

2801. <i>CA' RICA L.</i>	PAPAW TREE.	(Erroneously supposed to be a native of <i>Caria</i> .)	<i>Cucurbitàcæ?</i>	6.
24419 <i>Papàya L.</i>	common, <i>Papaya</i>	✚ □ cul 20 jl G	India	1690. S r.m Bot. reg. 459
24420 <i>citrifórmis Jac.</i>	Orange-formed	✚ □ or 20 ... W.G	Lima	1820. S r.m
24421 <i>pyrifórmis W.</i>	Pear-formed	✚ □ or 20 ...	Guinea	1823. S r.m



24422 cauliflora Jac.	stem-flowering	♂ □ or 20	...	G	Caraccas	1806.	S	r.m	Jac. sc. 3. 311
24423 spinosa W.	prickly	♂ □ or 20	...	W.G	Guiana	1821.	S	r.m	Aub. gui. 346
digitata Aub.									
24424 microcarpa Jac.	small-fruited	♂ □ or 20	...	W.G	Caraccas	1806.	S	r.m	Jac. sc. 3. 309, 10
2 monoica Desf.	monœcious	♂ □ or 20	...	W.G	.....	1818.	S	r.m	

## CLASS XXII. ORDER 10.

## DIECIA DODECA'NDRIA.

2802. STRATIO'NES L.	WATER SOLDIER.	(Stratos, army; sword-like leaves.)	Hydrocharideæ. 1.—2.
24425 aloides L.	Aloe-like	≡ Δ el 2 jn.jl	W England dit. Sk l.p Eng. bot. 379
2803. HYÆNA'NCHE H.K.	HYÆNA POISON.	(Hyæna, hyæna, agcho, to strangle; poisons.)	Euphorbiææ. 1.
24426 globosa H. K.	globose	≡ □ or 8 ap.s	W.G C. G. H. 1783. C l.p Lamb. ci. 52. 10
Toxicodendron capense Thun.			
2804. EUCLE'A L.	EUCLEA.	(Eukleia, glory; neat evergreen foliage.)	Euphorbiææ. 2.
24427 racemosa L.	racemose, round-lvd	≡ □ or 5 n.d	W C. G. H. 1772. C p.l Jac. fr. 3. 1. 5
24428 undulata Thun.	wave-leaved	≡ □ or 5 ...	W C. G. H. 1794. C p.l
2805. DATISCA W.	DATISCA.	(Meaning unknown.)	Datisceæ. 2.—3.
24429 cannabina L.	Hemp-like	≡ Δ or 4 jls	Y Candia 1640. D co Alp. ex. 298
24430 hirta L.	hairy	≡ Δ or 4 jn.jl	G.y Pennsylv. 1826. D co
* 2806. MENISPERMUM L.	MOON SEED.	(Mene, moon, sperma, seed; crescent-shaped.)	Menisper. 5.—7.
24431 canadense L.	Canadian	≡ or 10 jn.jl	G.y N. Amer. 1691. R s.p Bot. mag. 1910
24432 dauricum Dec.	Daurian	≡ or 10 jn.jl	W.y Dahuria 1810. R s.p Deless. 1. 100
24433 virginicum W.	Virginian	≡ or 20 jn.jl	G.y N. Amer. 1732. R s.p Di. el. 178. 219
24434 smilacinum Dec.	Smilax-like	≡ □ or 10 ...	G.y Carolina 1776. R l.p Jac. ic. 3. 629
Cissampelos smilacina W.			
24435 Lyonî Ph.	Lyon's	≡ or 10 jn.jl	W.G N. Amer. 1823. R s.p
2807. ABU'TA Aub.	ABUTA.	(Abutua, its name in Guiana)	Menispermææ. 1.—2.
24436 rufescens Aub.	rufescent	≡ □ or 10 ...	G.y Guiana 1820. R l.p Aub. gui. 2. 250

## CLASS XXII. ORDER 11.

## DIECIA ICOSA'NDRIA.

2808. PEU'MUS Pers.	PEUMUS.	(Peumo, its Chilian name.)	Urticeæ. 1.
24437 frâgrans Pers.	fragrant	♂ □ fra 30 ...	Chile 1824. C p.l Feu. ch. 3. 6
2809. GELO'NIUM Rox.	GELONIUM.	(Meaning unknown.)	Euphorbiææ. 3.
24438 bifarium Rox.	2-ranked-leaved	≡ □ un 6 jn.au	Ap E. Indies 1793. C p.l
24439 fasciculatum Rox.	fascicled	≡ □ un 6 ...	Ap E. Indies 1818. C p.l
24440 lanceolatum Rox.	lance-leaved	≡ □ un 6 jn.au	Ap E. Indies 1818. C p.l
2810. ROTTLE'RA Rox.	ROTTLE'RA.	(Rev. Dr. Rottler, a Danish missionary.)	Euphorbiææ. 3.—10.
24441 tinctoria Rox.	dyer's	≡ □ un 15 ...	Ap E. Indies 1810. C p.l Rox. cor. 2. 168
24442 brasiliensis Spr.	Brazilian	≡ □ un 5 ...	Ap Brazil 1827. C p.l
24443 paniculata Jac.	panicled	≡ □ un 4 ...	Ap Ceylon 1823. C p.l
Crôton paniculata Lam.			




































































## CLASS XXII. ORDER 12.

## DIECIA POLYA'NDRIA.

2811. FLACOU'RTIA Herit.	FLACOURTIA.	(Etienne de Flacourt, a French botanist.)	Flacourtiææ. 8.
24444 Ramôntchi Herit.	Ramontchi	≡ □ fr 12 jn.jl	W Madagasc. 1775. C p.l Her. st. 59. 30
24445 flavescens W.	flavescent-flwd	≡ □ fr 15 ...	W Guinea 1780. C p.l
24446 cataphracta Rox.	all-armed	≡ □ fr 4 ...	W E. Indies 1804. C p.l
24447 sapida Rox.	well-tasted, esculent	≡ □ fr 10 ...	W E. Indies 1800. C p.l Rox. cor. 1. 69
24448 inermis Rox.	unarmed	♂ □ or 20 ...	W E. Indies 1819. C p.l
24449 sepiaria Rox.	hedge	♂ □ or 6 ...	W E. Indies 1816. C l.p
24450 rotundifolia Rox.	round-leaved	≡ □ or 12 ...	W E. Indies 1820. C l.p
24451 rhamnoides Burc.	Rhamnus-like	≡ □ or 4 ...	W C. G. H. 1816. C l.p
2812. CLIFFO'RTIA L.	CLIFFORTIA.	(G. Cliffort, of Holland, first patron of Linnæus.)	Rosææ. 16.—24.
I. MULTINE'RVIE. — Leaflets solitary, at base, many nerved; stipules simple, but rather with a leaflet on both sides, stipulate, joined into one.			
24452 ilicifolia L.	Ilex-leaved	≡ □ or 3 my.s	G C. G. H. 1714. C p.l Di. el. 31. 35
24453 cordifolia Lam.	heart-leaved	≡ □ or 3 jn.jl	G.w C. G. H. 1820. C p.l
24454 tridentata W.	three-toothed	≡ □ or 3 my.s	G.w C. G. H. ... C p.l
24455 ruscifolia L.	Ruscus-leaved	≡ □ or 3 jn.jl	G.w C. G. H. 1752. C p.l H. cl. 31
II. DICHÓPTERÆ. — Leaves at first sight solitary, one nerved; stipules bifid, or rather leaflets bistipulate trifoliate; lateral leaflets small, dentiform.			
24456 cuneata H. K.	wedge-leaved	≡ □ or 3 ap	G.w C. G. H. 1787. C p.l

## D d 2



2822. JUNIPERUS L. JUNIPER. (*Junepus*, rough or rude, *Celt.*; stiff shrubs) *Coniferae*. 24.—26.
- 24511 thurifera L. frankincense-bearing  or 10 my.jn Ap S. Europe 1752. L s.l
- 24512 bermudiàna L. Bermudas, Cedar  tm 20 my.jn Ap Bermudas 1683. S p.l Her. lug. 347
- 24513 chinènsis L. Chinese  or 10 my.jn Ap China 1804. L p.l
- 24514 excelsa Bieb. tall  tm 20 ... Ap Siberia 1806. L s.l
- 24515 Sabina L. common Savin  or 4 my.jn Ap S. Europe 1548. L s.l
- 2 variegata  or 5 my.jn Ap Europe ... L s.l
- 24516 tamariscifolia Hort. Tamarisk-ldv  or 4 my.jn Ap S. Europe 1562. L s.l
- 24517 cracovia Lo. C. Cracow  or 4 my.jn Ap ..... 1820. L s.l
- 24518 squamata D. Don scaled  or 4 my.jn Ap Nepal 1824. L s.l
- 24519 prostrata Mr. prostrate  or 3 my.jn Ap N. Amer. ... S s.l
- repens Nut.
- 24520 daurica Pall. Daurian  or 8 jn.au Ap Dauria 1791. L s.l Bot. rep. 534
- 24521 virginiana L. Virginian, Red Cedar  tm 30 my.jn Ap N. Amer. 1664. S s.p Mic. ar. 3. 5
- caroliniana Duroi
- 2 humilis  or 12 my.jn Ap N. Amer. 1800. L s.l
- 24522 canadensis Fis. Canadian  or 20 my.jn Ap Canada 1820. L s.l
- 24523 communis L. common  tm 15 my.jn Ap Britain heaths. S s.l Eng. bot. 1110
- 24524 suecica Mil. Swedish  or 15 my.jn Ap N. Europe ... L s.l
- 24525 nana W. dwarf  or 2 my.jn Ap Siberia ... S l.p Pal.ros.2.54. A.B
- 24526 sibirica Burg. Siberian  or 3 my.jn Ap Siberia 1800. L s.l
- 24527 recurva Ham. recurved  or 4 my.jn Ap Nepal 1817. L s.l
- 24528 drupacea Lab. drupaceous  or 4 my.jn Ap Syria 1820. L s.l
- 24529 alpina Hort. alpine  or 1 my.jn Ap Britain sc.mo. L s.l
- 24530 glauca W. glaucous  or 4 my.jn Ap China 1816. L s.l
- 24531 Oxycedrus L. Sharp Cedar  or 15 my.jn Ap Spain 1739. C s.l Duh. ar. 2. 128
- 24532 phoenicea L. Phœnician  or 15 my.jn Ap S. Europe 1683. C s.l Pal. ros. 2. 57
- 24533 lycia L. Lycian  or 10 my.jn Ap S. Europe 1693. L s.l Pal. ros. 2. 56
- 24534 barbadensis L. Barbadoes Cedar  or 20 ... Ap Florida 1811. L s.l Pluk. al. 197. 4
2823. TAXUS L. YEW TREE. (*Toxon*, a bow; much used in making.) *Coniferae*. 3.
- 24535 baccata L. common, berried  or 20 f.ap Ap Britain m.w.o. S co Eng. bot 746
- 2 hibernica Hook. Irish  or 12 ... Ap Ireland ... S p.l
- 3 procumbens  or 8 f.ap Ap Europe ... S co
- 4 variegata  or 20 f.ap Ap Europe ... S co
- 24536 canadensis W. Canadian  or 20 f.ap Ap Canada 1800. S co
- 24537 nucifera Kam. nut-bearing  or 20 ... Ap China 1820. S co
2824. E'PHEDRA L. EPHEDRA. (Greek name of the herb horsetail; resembling.) *Coniferae*. 3.—5.
- 24538 distachya L. two-spiked  cu 2 jn.jl Ap France 1570. L co Schk. han.3. 339
- 24539 monostachya L. one-spiked  cu 2 s.n Ap Siberia 1772. L co Den. br. 142
- 24540 altissima Desf. loftiest  cu 24 ... Ap Barbary 1825. L co Desf. atl. 253
2825. CISSA'MPELOS L. PAREIRA BRAVA ROOT. (*Kissos*, ivy, *ampelos*, vine.) *Menispermaceae*. 6.—28.
- 24541 Pareira Lam. Pareira  or 6 jl.au G S. Amer. 1733. C s.p Lam. il. 830
- 24542 mauritiana Thou. Mauritian  or 6 ... Y.G Mauritius 1824. C s.p Thore j. 2, 3, 4
- 24543 microcarpa Dec. small-fruited  or 6 ... Y.G W. Indies 1823. C s.p
- 24544 hirsuta Ham. hairy  or 6 ... Y.G Nepal 1819. C s.p
- 24545 Caapeba L. Caapeba  or 4 jl.au G S. Amer. 1733. C s.p Pl. ic. 67. 2
- 24546 capensis Thun. Cape  or 6 ... G C. G. H. 1775. C p.l
2826. EXCÆCARIA L. EXCÆCARIA. (*Excæco*, to blind; juice causing loss of sight.) *Euphorbiaceae*. 3.—10.
- 24547 serrata H. K. saw-leaved  or 6 f.n W Chile 1796. C p.l
- 24548 agallocha L. Ceylon  or 5 f.n W E. Indies 1820. C p.l Ru. am. 2. 79. 80
- 24549 glandulosa Swz. glandulous  or 5 f.n W Jamaica 1821. C p.l Sl jam. 2. 158. 2
2827. ADELIA L. ADELIA. (*A*, priv., *delos*, visible; parts of fructification minute.) *Euphorbiaceae*. 3.—6.
- 24550 Bernardia L. Bernard de Jussieu's  or 6 jl.au G Jamaica 1768. C p.l
- 24551 Ricinella L. Ricinus-like  or 6 jn.au G.w Jamaica 1768. C p.l
- 24552 Acideton L. pointed, spiny  or 3 jn.jl G.w Jamaica 1768. C p.l
2828. LOUREIRA Cav. LOUREIRA. (*Father John de Loureiro*, a Portug. bot. auth.) *Euphorbiaceae*. 2.
- 24553 glandulosa Cav. glandulous  or 6 ... Mexico 1799. C p.l Cav. ic. 5. 430
- 24554 cuneifolia Cav. wedge-leaved  or 6 jl.au W Mexico 1824. C p.l Cav. ic. 5. 429
2829. MYRISTICA L. NUTMEG. (*Myristikos*, sweet smelling; odor of fruit.) *Myristiceae*. 3.—16.
- 24555 moschata Th. true musk  clt 30 ... Pa.Y E. Indies 1795. C p.l Bot. mag. 2756-7
- officinalis L. aromatica Lam.
- 24556 fatua Swz. tasteless  or 30 ... G.w Surinam 1812. C p.l Pluk. al. 250. 6
- 24557 sebifera Swz. wax-bearing  or 10 jls Y.G Guiana ... C p.l Aub. gui. 2. 345
- Virola sebifera Aub.
2830. NEPENTHES L. PITCHER PLANT. (*Ne*, priv., *penthos*, grief; qual. of original plant.) *Cytineae*. 2.—3.
- 24558 distillatòria L. distilling, Chinese  cu 6 ap.my G.y China 1789. C p.l Bot. mag. 2798
- 24559 Phyllamphora W. Pitcher-leaf  cu 6 jn.au Y.G China 1820. C p.l Bot. cab. 1017
- distillatòria Lod.
2831. CLUYTIA L. CLUYTIA. (*Outgers Cluyt*, a Dutchman, prof. bot. Leyden.) *Euphorbiaceae*. 12.—16.
- 24560 alaternoides L. Alaternus-like  pr 2 mr.d W C. G. H. 1692. C p.l Bot. mag. 1321
- 24561 polygonoides L. Polygonum-like  pr 2 mr.d W C. G. H. 1790. C p.l W. h. b. 51
- 24562 daphnoides W. Daphne-like  pr 3 my.jn W C. G. H. 1731. C p.l W. h. b. 52
- 24563 ericoides Th. Heath-like  pr 2 ap.jn W C. G. H. 1790. C p.l
- 24564 tenuifolia W. slender-leaved  or 3 my.jl W C. G. H. 1817. C p.l
- 24565 polifolia Jac. Poly-leaved  pr 2 ap.jn W C. G. H. 1790. C p.l Jac. sc. 2. 50
- 24566 tomentosa L. tomentose  pr 3 ap.jn W C. G. H. 1812. C p.l
- 24567 pubescens Th. pubescent  or 3 ap.jn W C. G. H. 1800. C p.l
- 24568 heterophylla Th. variable-leaved  or 3 ap.jn W C. G. H. 1818. C p.l
- 24569 pulchella L. neat  pr 2 ja.jn W C. G. H. 1739. C p.l Bot. mag. 1945
- 24570 collina Rox. hill  pr 3 ... W E. Indies 1807. C p.l Rox. cor. 2. 160
- 24571 patula Rox. spreading  or 3 ... W E. Indies 1812. C p.l
2832. JOLLIFIA Boj. JOLLIFIA. (*Jollif*, a friend of Bojer's.) *Cucurbitaceae*. 1.
- 24572 africana Del. African  cu 20 jl P Zanzibar 1825. C p.l Bot. mag. 2681
- Telfairia pedata Hook. Feuillea pedata Sm. [2751, 2752]











## CLASS XXIII. ORDER I.

## POLYGAMIA MONŒCIA.









2833. *INGA* Plu. INGA. (A South American name adopted by Marcgraff.) *Leg. Mimodææ*. 35.—113.

I. VERE. — Leaves simply pinnate; leaflets large, 2 to 9 pairs, upper ones larger; unarmed.

i. PTEROPODE. — Common petioles evidently winged.






24573	<i>quassiaefolia</i> W.	Quassia-leaved	 or 20	...	Brazil	1820.	C	p.l	
24574	<i>setifera</i> Dec.	bristle-bearing	 or 20	...	Pk	Guiana	1824.	C	p.l
24575	<i>alba</i> W.	white	 or 20	...	W	Cayenne	1804.	C	p.l
24576	<i>Feuillei</i> Dec.	Feuille's	 or 8	...	W	Lima	1824.	C	p.l
24577	<i>fastuosa</i> W.	proud	 or 16	...	R	Caraccas	1820.	C	p.l
24578	<i>velutina</i> W.	velvety	 or 20	...	...	Para	1820.	C	p.l
24579	<i>affinis</i> Dec.	kindred	 or 20	...	Pk	Brazil	1800.	C	p.l
24580	<i>spuria</i> W.	spurious	 or 30	...	W	Cumana	1820.	C	p.l
24581	<i>vera</i> W.	common, true	 or 30	jl.au	W	W. Indies	1739.	C	s.p
24582	<i>rhoifolia</i> W. en.	Pomegranate-lvd	 or 12	...	...	Brazil	1815.	C	s.p

ii. APTEROPODE. — Common petioles scarcely winged or perfectly naked.




24583	<i>marginata</i> Kth.	marginated	 fr 20	...	Pk	S. Amer.	1820.	C	s.p
24584	<i>Burgoni</i> Dec.	Bourgon's	 or 20	...	Pk	Guiana	1752.	C	p.l
	<i>marginata</i> W. <i>Mimosa fagifolia</i> L.								
24585	<i>laurina</i> W.	Laurel-leaved	 or 20	...	Pk	S. Amer.	1818.	C	p.l
	<i>Mimosa fagifolia</i> Jac.								
24586	<i>punctata</i> W.	spotted	 or 20	...	Pk	Caraccas	1818.	C	p.l
24587	<i>nodosa</i> W.	knotty	 or 20	...	Pk	Ceylon	1690.	C	s.p
24588	<i>macrophylla</i> W.	long-leaved	 or 20	...	Pk	Cumana	1815.	C	s.p
24589	<i>splendens</i> W.	splendid	 or 20	...	...	Para	1824.	C	p.l
24590	<i>hymenoides</i> Desv.	Hymenia-like	 or 20	...	Pk	Cayenne	1823.	C	p.l
	<i>alzeloides</i> Lo. C.?								

II. HYMENODEÆ. — Leaves conjugately pinnate, scarcely bipinnate; pinnæ one-paired, bearing two, three, or many leaflets; spiny or unarmed.





i. BIGEMINÆ. — Leaves bigeminate; leaflets merely one pair in each pinna.

24591	<i>microphylla</i> W.	small-leaved	 or 16	...	Pk	Cumana	1817.	C	p.l
24592	<i>dulcis</i> W.	sweet	 or 20	...	Pk	E. Indies	1800.	C	p.l
24593	<i>unguis cati</i> W.	cat's claw	 or 20	...	Pk	W. Indies	1690.	C	p.l
24594	<i>mellifera</i> W.	honey-bearing	 or 20	...	Pk	Arabia	1822.	C	p.l
24595	<i>fœtida</i> W.	fetid	 or 20	...	Pk	W. Indies	1816.	C	p.l

ii. TERGEMINÆ. — Leaflets in three or five pairs, merely six or ten in each pinna, with the interior deficient of the inferior pair.



24596	<i>tergmina</i> W.	three-paired	 or 20	...	Pk	W. Indies	1820.	C	p.l
24597	<i>emarginata</i> H. & B.	emarginate	 or 20	...	P	Mexico	1825.	C	p.l
24598	<i>latifolia</i> W.	broad-leaved	 or 10	mr.ap	P	W. Indies	1768.	C	p.l

iii. CONJUGATO-PINNAÆ. — Leaves conjugately pinnate; pinnæ bearing two or many pairs of leaflets, all opposite.




24599	<i>circinalis</i> W.	round-podded	 or 10	...	P	W. Indies	1726.	C	p.l
24600	<i>purpurea</i> W.	purple, Soldier Wood	 or 6	mr.ap	P	W. Indies	1733.	C	p.l
24601	<i>xylocarpa</i> Dec.	wood-fruited	 or 60	...	Pk	E. Indies	1816.	C	p.l
	<i>Mimosa xylocarpa</i> Rox.								
24602	<i>bigemina</i> W.	two-paired	 or 20	...	Pk	Malabar	1820.	C	p.l

III. SAMANÆ. — Leaves duplicately pinnate.

i. PAUCIFOLIAÆ. — Pinnæ from two to nine; leaflets of the pinna from two to twenty; spines none.

24603	<i>Zygia</i> Dec.	Zygia	 or 20	...	Pk	Jamaica	1818.	C	p.l
24604	<i>comosa</i> W.	tufted	 or 30	...	Pk	Jamaica	1818.	C	p.l





ii. MULTIFOLIAÆ. — Pinnæ from ten to thirty pairs; leaflets beyond twenty pairs; spines none.

24605	<i>pulcherrima</i> Cav.	fairest	 or 20	...	...	Mexico	1822.	S	p.l
24606	<i>Houstoni</i> Dec.	Houston's	 or 10	my.au	P	Mexico	1729.	C	p.l
	<i>Mimosa Houstoni</i> Herit. <i>Acacia Houstoni</i> W.								
24607	<i>anomala</i> Kth.	anomalous	 or 10	my.au	R	Mexico	1729.	C	p.l
	<i>Acacia grandiflora</i> W.								






2834. *MIMOSA* L. MIMOSA. (Mimos, a mimic; mimics animal sensibility.) *Leg. Mimodææ*. 21.—72.

I. EUMIMOSA. — Legumes compressed, moniliform, with the ribs at the articulations contracted; flowers red.



i. SENSITIVE. — Leaves conjugately pinnate; leaflets two pairs, interior pair smaller than the inferior; stamens four, rarely five.

24608	<i>sensitiva</i> L.	Sensitive Plant	 cu 1 1/2	aps	Pk	Brazil	1648.	S	l.p
24609	<i>obtusifolia</i> W. en.	blunt-leaved	 el 3	...	P	Brazil	1816.	S	l.p
24610	<i>strigosa</i> W.	strigose	 pr 1	jn.il	Pk	Trinidad	1818.	S	p.l
24611	<i>floribunda</i> Hum.	bundle-flwd	 pr 1	jn.jl	Pk	Cumana	1824.	S	p.l





ii. PUDICAÆ. — Leaves conjugately or subdigitately bipinnate; partial petioles few-paired, approximate at top of common petiole; leaflets subequal; stamens four, rarely five.

24612	<i>viva</i> L.	lively	 jl.s 1 1/2	...	P	Jamaica	1739.	S	p.l
24613	<i>pudica</i> L.	chaste, Humble Plant	 el 1	ap.s	W	Brazil	1638.	S	r.m
24614	<i>hispidula</i> Hum.	hispidish	 pr 1	jn.jl	Pa.R	Trinidad	1820.	S	p.l
24615	<i>pudibunda</i> W.	blush	 pr 2	...	Pa.R	Bahia	1818.	S	p.l
24616	<i>polydactyla</i> Hum.	many-fingered	 el 1 1/2	jn.jl	P	Brazil	1822.	S	r.m

iii. BIPINNAÆ. — Leaves bipinnate; pinnæ distant, not crowded at top of common petiole; unarmed.



24617	<i>viscida</i> W.	viscid	 pr 2	...	...	Brazil	1825.	S	p.l
24618	<i>microcephala</i> H. & B.	small-headed	 pr 1	jn.jl	Pk	Orinoco	1820.	S	p.l

II. HABRASIA. — Legumes compressed, hispid; margins straight, not contracted at the articulations; branches and petioles prickly; leaves bipinnate; flowers white.





24619	<i>canescens</i> W.	canescent	 pr 1	jn.jl	W	Guinea	1822.	S	p.l
24620	<i>dormiens</i> H. & B.	sleeping	 pr 1	jn.jl	W	S. Amer.	1818.	S	p.l
24621	<i>pigra</i> L.	dull-spined	 el 2	jn.jl	W	Vera Cruz	1733.	S	l.p
24622	<i>asperata</i> W.	roughened	 el 2	jn.jl	W	W. Indies	1823.	S	l.p





III. BATAUCAU' LON. — *Legumes compressed, flat, smooth, or scarcely pubescent; ribs parallel, not contracted at the articulations, unarmed or prickly; leaves bipinnate; flowers whitish or pale yellow.*

24623 cástá L.	chaste		pr	2	jl	Pa. Y	E. Indies	1741.	S	p.l	Com. h. 1. 28
24624 rubicáulis W.	bramble-stalked		el	3	jn.jl	Pa. Y	E. Indies	1799.	S	l.p	Rox. cor. 2. 200





IV. DU'BIE. — *Doubtful to which of the sections they belong.*

24625 abstérgens Rox.	cleansing		pr	2	...	...	E. Indies	1820.	S	p.l	
24626 ferrugínea Rotl.	rusty		pr	1	...	...	E. Indies	1818.	S	p.l	
24627 Barclayána Host	Barclay's		pr	1	...	...	.....	1824.	S	s.p	
24628 latispínosa Lam.	broad-spined		el	3	s	W	Madagasc.	1823.	S	s.p	





2835. SCHRA'NKIA W.	SCHRANKIA. (Francis von Paulo Schrank, a German bot.)										<i>Legum. Mim.</i> 2. — 5.
24629 aculeàta W.	prickly		cu	2	jl.au	Pk	Vera Cruz	1733.	S	p.l	Mil. ic. 2. 182. 1
24630 uncinàta W.	hooked		cu	2	jl.au	Pk	N. Amer.	1789.	S	p.l	Ven. ch. 28

2836. DESMA'NTHUS W. DESMANTHUS. (*Desme*, bundle, *anthos*, fl.; fascicles of fls.) *Leg. Mim.* 12. — 19.





I. NEPTU'NIA. — *Legumes oblong, 4 to 6 seeded; sterile filaments always petaloid; herbs aquatic, prostrate, often rooting; leaves sensible to the touch; pinnæ two or three pairs; leaflets 10 to 12 pairs; peduncles axillary, solitary.*

24631 natans W.	floating		un	2	jl.s	W	China	1800.	C	p.l	Bot. rep. 629
24632 lacústris W.	lake		pr	2	jl	W	S. Amer.	1818.	D	s.p	H. & B. 1. 16
24633 plenus W.	double yellow		un	2	jl.s	Y	Vera Cruz	1733.	C	p.l	Mil. ic. 2. 182. 2
24634 triquetrus W.	triangular		pr	1	jl	W	E. Indies	1820.	D	p.l	

II. DESMA'NTHEA. — *Legumes linear 10-15 seeded; sterile stamens subfiliform; neutral flowers often apetalous; shrubs or subshrubs; leaves not sensible to the touch; pinnæ 2-5 pairs; leaflets 12-15 pairs.*

24635 diffusus W.	diffuse		un	3	jl.au	W	W. Indies	1731.	C	p.l	Pluk. al. 307. 3
24636 virgatus W.	long-twiggèd		un	3	jl.au	Y	W. Indies	1774.	S	p.l	Bot. mag. 2454
24637 strictus Bert.	strict		pr	3	jl.au	W	W. Indies	1800.	S	p.l	
24638 punctatus W.	spotted-stalked		un	3	jl.au	W	Jamaica	1686.	C	p.l	Com. h. 1. 31














































III. DICHRO'STACHYS. — *Legumes linear, twisted or subfalcate; sterile filaments linear, elongated, those with the fertile anthers at top bearing a pedicellate gland; petals five, distinct or joined; shrubs with branches, often spinescent; leaves bipinnate, pubescent; pinnæ 5 to 10; leaflets many-pairs, linear, with glands between the pinnæ, especially the lower ones; spikes of flowers oblong-cylindrical, two-colored; fertile stamens yellow; sterile white, or variously colored.*




24639 cinéreus W.	grey		un	3	jn.jl	W	E. Indies	1739.	C	p.l	Rox. cor. 2. 174
24640 divergens W. en.	diverging		un	6	jn.jl	W	Abyssinia	1816.	C	p.l	Bruce tr. 6
24641 callistachys Dec.	beautiful-spiked		pr	3	jl	R. Y	Teneriffe	1824.	S	p.l	
24642 leptostachys Dec.	slender-spiked		pr	2	jl	W	Guinea	1825.	S	p.l	

\*2837. ACA' CIA Neck. ACACIA. (*Akazo*, to sharpen; many species thorny.) *Leg. Mim.* 245. — 298.











I. PHYLLODI'NEE. — *Leaves of two forms; leaflets, especially in the adult plants, abortive; petioles dilated or filiform, changed into phyllodia; flowers yellow. Species all from New Holland.*

i. CAPITA'TE. — *Flowers collected into globose heads, with a solitary head on each peduncle.*

































24643 alàta R. Br.	wing-stalked		or	6	ap.jl	Y	N. Holl.	1803.	C	s.l.p	Bot. reg. 396
24644 dolabriformis Wnl.	hatchet-shpd.-lvd		or	6	ap.jl	Y	N. Holl.	1818.	C	s.l.p	
24645 decipiens R. Br.	deceiving		or	3	mr.jn	Y	N. Holl.	1803.	C	s.l.p	Bot. mag. 1745
24646 trapezoides Dec.	trapezium-like		or	4	mr.jn	Y	N. Holl.	1810.	C	s.l.p	
24647 biflora R. Br.	two-flowered		or	3	mr.jn	Y	N. Holl.	1803.	C	s.l.p	
24648 hastulata Sm.	hastulate		or	4	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24649 nervosa Dec.	nerved		or	4	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24650 ornithophora Swt.	bird-bearing		or	6	ap.jn	Y	N. Holl.	1824.	C	s.l.p	Sw. au. 24
24651 armata R. Br.	simple-lvd.-armed		or	10	ap.jn	Y	N. Holl.	1803.	C	s.l.p	Bot. mag. 1653
24652 hybrida Swt.	hybrid		or	5	ap.jn	Y	hybrid	1822.	C	s.l.p	
24653 pendula Ma. C.	pendulous		or	3	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24654 genistifolia Lk.	Genista-lvd		or	3	mr.au	Y	N. S. W.	1825.	C	s.l.p	
24655 juniperina W.	Juniper-leaved		or	6	mr.jn	Y	N. S. W.	1790.	C	s.l.p	Bot. cab. 398
24656 ulicifolia Wnl.											
24656 asparagoides Cun.	Asparagus-like		or	5	mr.jn	Y	N. Holl.	1818.	C	s.l.p	
24657 Bröwnei Steu.	Brown's		or	6	mr.au	Y	N. S. W.	1796.	C	s.l.p	
24657 acicularis R. Br.											
24658 echinula Dec.	prickly		or	4	mr.jl	Y	N. Holl.	1824.	C	s.l.p	
24659 pugioniformis Wnl.	dagger-shaped		or	6	mr.jl	Y	N. Holl.	1818.	C	s.l.p	
24660 diffusa B. R.	diffuse		or	2	my.jn	Y	N. S. W.	1818.	C	s.l.p	Bot. reg. 634
24660 prostrata B. C.											
24661 sulcata R. Br.	furrowed-lvd		or	2	my.au	Y	N. Holl.	1803.	C	s.l.p	
24662 saligna Wnl.	Willow-leaved		or	10	mr.jn	Y	N. Holl.	1818.	C	s.l.p	
24663 emarginata Wnl.	emarginate		or	8	mr.jn	Y	N. Holl.	1824.	C	s.l.p	
24664 mucronulata Ma. C.	mucronulate		or	4	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24665 stricta W.	strict, double-headed		or	2	f.my	Y	N. S. W.	1790.	C	s.l.p	Bot. rep. 53
24666 leprosa Sieb.	leprous		or	6	mr.jn	Y	N. Holl.	1817.	S	s.l.p	
24667 dodonæifolia W.	Dodonæa-lvd		or	5	mr.jn	Y	N. Holl.	1817.	S	s.l.p	
24667 viscosa Wnl.											
24668 multinervia Dec.	many-nerved		or	5	mr.jn	Y	N. Holl.	1824.	C	s.l.p	
24669 lanigera Cun.	woolly		or	6	mr.my	Y	N. Holl.	1824.	C	s.l.p	
24670 eglandulosa Dec.	glandless		or	6	mr.jn	Y	N. Holl.	1824.	C	s.l.p	
24671 rigens Cun.	stiff		or	5	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24672 hispidula W.	rather hairy		or	2	ap.my	Y	N. S. W.	1794.	C	s.l.p	Bot. cab. 823
24673 lineata Cun.	lined		or	6	mr.my	Y	N. Holl.	1824.	C	s.l.p	
24674 cochleàris Wnl.	spoon-leaved		or	4	my.jn	Y	N. Holl.	1818.	C	s.l.p	Lab. n. h. 2. 234
24675 coriacea Dec.	coriaceous		or	5	my.jn	Y	N. Holl.	1824.	C	s.l.p	
24676 anceps Dec.	two-edged		or	4	my.jn	Y	N. Holl.	1820.	C	s.l.p	
24677 Mangium W.	Mangium		or	10	...	Y	E. Indies	1820.	C	s.l.p	Ru. am. 3. 81
24678 laurifolia W.	Laurel-leaved		or	4	my.jn	Y	Tanna	1775.	C	s.l.p	
24679 elongata Sieb.	elongated		or	6	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24680 trinervata Sieb.	three-nerved		or	6	ap.jn	Y	N. Holl.	1820.	C	s.l.p	
24681 hebecéphala Cun.	downy-headed		or	6	mr.my	Y	N. Holl.	1817.	C	s.l.p	
24682 verniciiflua Cun.	varnish-flowing		or	6	mr.my	Y	N. Holl.	1818.	C	s.l.p	
24683 daviesiaefolia Cun.	Daviesia-lvd		or	3	my.jl	Y	N. Holl.	1817.	C	s.l.p	
24684 calamifolia Swt.	Reed-leaved		or	3	my.jn	Y	N. Holl.	1823.	C	s.l.p	
24685 quadrilateràlis Dec.	four-sided		or	4	my.jn	Y	N. Holl.	1820.	C	s.l.p	
24686 canaliculata Swt.	channelled		or	4	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24687 uncinata Lod.	hooked-leaved		or	4	ap.jn	Y	N. S. W.	1819.	C	s.l.p	Bot. reg. 839

24688 <i>taxifolia</i> Cun.	Yew-leaved		or	4	ap.jn	Y	N. Holl.	1823.	C	s.l.p	Bot. cab. 1225
24689 <i>undulæfolia</i> Cun.	wave-leaved		or	4	ap.jn	Y	N. Holl.	1824.	S	s.l.p	
24690 <i>confërta</i> Cun.	crowded		or	4	f.jn	Y	N. Holl.	1824.	C	s.l.p	























ii. HETEROGENEO-PHYLLODI'NEÆ. — *Not known to which subdivision they belong.*

24691 <i>Cyclòpis</i> Ma. C.	Cyclopis-like		or	4	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24692 <i>áspera</i> Ma. C.	rough		or	4	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24693 <i>Brundni</i> Ma. C.	Brown's		or	4	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24694 <i>Esterházia</i> Ma. C.	<i>Prin. Esterhazy's</i>		or	4	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24695 <i>platyphýlla</i> Swt.	broad-leaved		or	10	my.jl	Y	N. Holl.	1820.	C	s.l.p	
24696 <i>Richardsoni</i> Swt.	Richardson's		or	10	my.jl	Y	N. Holl.	1822.	C	s.l.p	
24697 <i>dillwyniæfolia</i> Ma. C.	<i>Dillwynia-lvd</i>		or	3	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24698 <i>leucophýlla</i> Swt.	white-leaved		or	6	ap.jn	Y	N. Holl.	1822.	C	s.l.p	
24699 <i>affinis</i> Swt.	kindred		or	5	ap.jn	Y	N. Holl.	1822.	C	s.l.p	
24700 <i>gravæolens</i> Cun.	heavy-smelling		or	15	ap.jn	Y	N. Holl.	1820.	S	s.l.p	














iii. CAPITA' TO-RACEMOSE. — *Flowers collected into globose heads; heads racemose along the axillary peduncles.*

24701 <i>trigonocarpa</i> Cun.	triangular-podded		or	3	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24702 <i>oleifolia</i> Cun.	Olive-leaved		or	6	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24703 <i>podalyriæfolia</i> Cun.	<i>Podalyria-lvd</i>		or	6	mr.my	Y	N. Holl.	1824.	C	s.l.p	
24704 <i>polygalæfolia</i> Cun.	<i>Polygala-lvd</i>		or	6	mr.my	Y	N. Holl.	1824.	C	s.l.p	
24705 <i>falcata</i> W.	sickle-leaved		or	6	my.jn	Y	N. S. W.	1790.	C	s.l.p	
24706 <i>falciformis</i> Dec.	sickle-shaped		or	6	ap.jn	Y	N. Holl.	1818.	C	s.l.p	
24707 <i>penninervis</i> Sieb.	pinnate-nerved		or	6	ap.jn	Y	N. Holl.	1824.	C	s.l.p	Bot. mag. 2754
<i>impressa</i> Cun.											
24708 <i>melanóxylon</i> R. Br.	black-wood		or	8	ap.jn	Y	V. D. I.	1808.	C	s.l.p	Bot. mag. 1659
24709 <i>heterophýlla</i> W.	variable-leaved		or	5	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24710 <i>amœna</i> Wnl.	pleasing		or	5	ap.jn	Y	N. Holl.	1820.	C	s.l.p	
24711 <i>myrtifolia</i> W.	Myrtle-leaved		or	3	f.my	Pa. Y	N. S. W.	1789.	C	s.l.p	Sw. au. 49
24712 <i>vestita</i> B. R.	clothed		or	6	ap.jl	Y	N. Holl.	1820.	S	s.l.p	Bot. reg. 698
24713 <i>marginata</i> R. Br.	<i>marginata-lvd</i>		or	4	ap.jn	Y	N. S. W.	1803.	C	s.l.p	
24714 <i>papuliformis</i> Cun.	blister-shaped		or	6	mr.my	Y	N. Holl.	1824.	C	s.l.p	
24715 <i>divaricata</i> Cun.	divaricated		or	6	mr.my	W	N. Holl.	1824.	C	s.l.p	
24716 <i>umbròsa</i> Cun.	shady		or	6	mr.my	Y	N. Holl.	1824.	C	s.l.p	
24717 <i>pyrifolia</i> Dec.	Pear-leaved		or	6	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24718 <i>pinervata</i> Dec.	two-nerved		or	8	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24719 <i>bivenòsa</i> Dec.	two-veined		or	10	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24720 <i>lunata</i> Sieb.	lunate		or	2	ap.my	Y	N. S. W.	1810.	C	s.l.p	Bot. cab. 384
24721 <i>brevifolia</i> Lod.	short-leaved		or	3	ap.jn	Y	N. Holl.	1820.	C	s.l.p	Bot. cab. 1235
24722 <i>obtusata</i> Sieb.	blunted		or	10	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24723 <i>crassiòscula</i> Wnl.	rather thicker-lvd		or	10	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24724 <i>suavèolens</i> W.	sweet-scented		or	4	f.jn	Y	N. S. W.	1790.	C	s.l.p	Bot. cab. 730
<i>ambigua</i> Sal.											
24725 <i>buxifolia</i> Cun.	Box-leaved		or	4	f.jn	Y	N. Holl.	1824.	C	s.l.p	
24726 <i>pròminens</i> Cun.	prominent		or	4	f.jn	Y	N. Holl.	1824.	C	s.l.p	
24727 <i>angustifolia</i> Wnl.	narrow-leaved		or	2	ap.my	Y	N. S. W.	1816.	C	s.l.p	Bot. cab. 763
24728 <i>linifolia</i> W.	Flax-leaved		or	3	my.jn	Y	N. S. W.	1790.	C	s.l.p	Bot. mag. 2168
24729 <i>abietina</i> W.	Fir-like		or	4	ap.jn	Y	N. Holl.	1823.	C	s.l.p	
24730 <i>rùbida</i> Cun.	reddish		or	8	mr.jn	Y	N. Holl.	1823.	C	s.l.p	
24731 <i>subulata</i> Bonp.	subulate		or	4	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24732 <i>virgata</i> Lod.	twiggy		or	4	ap.jn	Y	N. Holl.	1824.	C	s.l.p	




iv. SPICA'TÆ. — *Flowers disposed into cylindrical spikes.*

24733 <i>plectrocarpa</i> Cun.	spur-fruited		or	6	mr.my	Y	N. Holl.	1824.	C	s.l.p	
24734 <i>dealbata</i> Cun.	whitened		or	10	mr.jn	Y	N. Holl.	1823.	C	s.l.p	
24735 <i>crassæcarpa</i> Cun.	thick-fruited		or	6	mr.my	Y	N. Holl.	1824.	C	s.l.p	
24736 <i>verticillata</i> W.	whorl-leaved		or	10	mr.my	Y	V. D. I.	1780.	C	s.l.p	
2 <i>angusta</i> Dec.	narrow		or	10	mr.my	Y	N. Holl.	1780.	C	s.l.p	Bot. mag. 110
<i>Mimosa verticillata</i> Herit.											
3 <i>latifolia</i> Dec.	broad-leaved		or	10	mr.my	Y	N. Holl.	1780.	C	s.l.p	Wen. c. 1. 30
<i>Mimosa verticillata</i> Wnl.											
24637 <i>taxifolia</i> W.	Yew-leaved		or	7	my.jn	Y	N. Holl.	1824.	C	s.l.p	
24638 <i>Oxycedrus</i> Sieb.	Sharp Cedar		or	7	ap.jn	Y	N. Holl.	1824.	C	s.l.p	Sw. au. 6
24739 <i>ruscifolia</i> Cun.	Ruscus-leaved		or	10	mr.my	Y	N. Holl.	1824.	C	s.l.p	
24740 <i>linearis</i> B. M.	linear		or	3	my.jn	Y	N. S. W.	1820.	C	s.l.p	Bot. mag. 2156
24741 <i>mucronata</i> W.	mucronate		or	4	my.jn	Y	N. Holl.	1818.	C	s.l.p	Bot. mag. 2747
24742 <i>longissima</i> Wnl.	longest-leaved		or	4	my.jn	Y	N. S. W.	1819.	C	s.l.p	Bot. reg. 680
<i>linearis</i> Lod.											
24743 <i>floribunda</i> W.	bundle-flwd		or	6	my.jn	Y	N. S. W.	1796.	C	s.l.p	Ven. ch. 13
24744 <i>homomalla</i> Wnl.	equal-woolled		or	6	ap.jn	Y	N. Holl.	1822.	C	s.l.p	
24745 <i>heteromalla</i> Swt.	1-side-woolly-lvd		or	10	my.jl	Y	N. Holl.	1818.	C	s.l.p	
24746 <i>longifolia</i> W.	long-leaved		or	10	mr.my	Y	N. S. W.	1792.	C	s.l.p	Bot. mag. 2166
<i>floribunda</i> Sieb.											
24747 <i>doratóxylon</i> Cun.	spear-wood		or	10	mr.jn	Y	N. Holl.	1823.	C	s.l.p	
24748 <i>intertéxta</i> Sieb.	interwoven		or	6	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24749 <i>obtusifolia</i> Cun.	blunt-leaved		or	6	ap.jn	Y	N. Holl.	1823.	C	s.l.p	
24750 <i>cinerascens</i> Sieb.	cinerascent		or	10	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24751 <i>glaucescens</i> W.	glaucouscent		or	3	f.jn	Y	N. S. W.	1790.	C	s.l.p	
24752 <i>Sophoræ</i> R. Br.	<i>Sophora-podded</i>		or	10	ap.jn	Y	V. D. I.	1805.	C	s.l.p	Lab. n. h. 2. 237














II. CONJUGATÆ. — *Leaves conjugately pinnate, leaflets bipinnate. An artificial series of heterogeneous species.*

24753 <i>giraffe</i> W. en.	camelopard's		or	40	...	...	C. G. H.	1816.	C	p.l	
24754 <i>strombulifera</i> W.	spiral-podded		or	8	...	...	Peru	1825.	C	s.l.p	
24755 <i>rutæfolia</i> Lk.	Rue-leaved		or	4	...	Y	.....	1810.	C	s.l.p	
24756 <i>oligophýlla</i> Hofm.	few-leaved		or	4	...	Y	.....	1817.	C	s.l.p	
24757 <i>gummifera</i> W.	gum-bearing		or	30	...	...	Guinea	1823.	C	s.l.p	
24758 <i>coronillæfolia</i> Desf.	<i>Coronilla-lvd</i>		or	10	...	...	N. Africa	1817.	C	s.l.p	
<i>Mimosa giraffe</i> Brou.											
24759 <i>pilòsa</i> Bert.	pilose		or	30	...	W	Jamaica	1800.	C	s.l.p	
24760 <i>reticulata</i> W. en.	netted		or	10	...	W	C. G. H.	1816.	C	s.l.p	Pluk. al. 123. 2
24761 <i>pulchella</i> H. K.	pretty		or	4	ap.jl	Y	N. Holl.	1803.	C	s.l.p	Bot. cab. 212
24762 <i>hispidissima</i> Dec.	hairiest		or	3	...	W	Jamaica	1800.	C	s.l.p	
24763 <i>detinens</i> Burc.	detaining		or	3	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24764 <i>viridràmis</i> Burc.	green-branched		or	4	...	Y	C. G. H.	1816.	C	s.l.p	
24765 <i>cassiodoræ</i> W. en.	Cassia-like		or	20	...	W	.....	1820.	C	s.l.p	













24766 diptera <i>W.</i>	two-winged		or 20	...	W	S. Amer.	1818.	C	s.l.p
24767 robusta <i>Burc.</i>	robust		or 6	...	...	C. G. H.	1816.	C	s.l.p
24768 litakunensis <i>Burc.</i>	Litakun		or 6	...	...	Litakun	1816.	C	s.l.p
















III. SPICIFLORÆ. — *Leaves bipinnate, many-paired; flowers spiked.*

i. INERMES. — <i>Unarmed.</i>									
24769 lophantha <i>W.</i>	crest-flowered		or 6	my.jl	Y	N. Holl.	1803.	C	s.l.p Bot. mag. 2108
24770 arenosa <i>W.</i>	sand		or 10	...	...	Caraccas	1818.	C	s.l.p
24771 lophanthoides <i>Dec.</i>	Lophantha-like		or 20	...	Y	Jamaica	1820.	C	s.l.p
24772 guianensis <i>W.</i>	Guiana		or 40	...	W	Cayenne	1803.	C	s.l.p Aub. gui. 2. 357
24773 lucida <i>Rox.</i>	shining		or 40	...	...	E. Indies	1820.	C	s.l.p
24774 Serissa <i>Rox.</i>	Shireesh		or 20	...	...	E. Indies	1822.	C	s.l.p
24775 chrysostachys <i>Swt.</i>	yellow-spiked		or 15	...	...	Mauritius	1824.	C	s.l.p
24776 acapulcensis <i>Kth.</i>	Acapulca		or ...	...	W	Acapulca	1825.	C	s.l.p Kth. mim. 24
24777 elephantorrhiza <i>Burc.</i>	elephant root		or ...	...	...	C. G. H.	1818.	C	s.l.p
24778 Rohriana <i>Vahl</i>	Rohr's		or 30	...	W	.....	1823.	C	s.l.p
Mimosa nigricans <i>Vahl</i>									
24779 scleroxyla <i>Tus.</i>	hard-wood		or 10	...	...	W. Indies	1822.	C	s.l.p Fl. ant. 21
24780 pulcherrima <i>W.</i>	fairest		or 10	...	...	Brazil	1823.	C	s.l.p
24781 Wallichiana <i>Dec.</i>	Wallich's		or 10	...	...	E. Indies	1820.	C	s.l.p



ii. ACULEATÆ. — *Prickly or spiny.*

24782 Sândra <i>Dec.</i>	Sundra		or 15	...	Y	E. Indies	1789.	C	s.l.p
24783 ferruginea <i>Dec.</i>	rusty		or ...	...	...	E. Indies	1818.	C	s.l.p
24784 Câtechu <i>W.</i>	Catechu		m 40	...	Pa.Y	E. Indies	1790.	C	p.l Rox. cor. 2. 175
24785 viridiflora <i>Kth.</i>	green-flowered		or 20	...	W.G	S. Amer.	1823.	C	s.l.p Kth. mim. 25
24786 cæfra <i>W.</i>	Caffrarian		or 12	...	Y.w	C. G. H.	1800.	C	s.l.p
24787 cornigera <i>W.</i>	horn-bearing		or 15	...	Pa.Y	S. Amer.	1692.	C	s.p.l Pluk. al. 3. 122.1
24788 monacantha <i>W.</i>	one-spined		or 20	...	W	Brazil	1818.	C	s.l.p
24789 Spini Balb.	Spini's		or 15	...	R.v	.....	...	C	s.l.p Col. h. rip. ap. 5
24790 latronum <i>W.</i>	plunderers'		or 20	...	W	E. Indies	1824.	C	s.l.p
24791 Sénégal <i>W.</i>	Senegal		or 30	...	W	Africa	1823.	C	s.l.p Alp. æg. 15









IV. GLOBIFLORÆ. — *Leaves bipinnate; flowers collected into globose heads.*i. ACULEISTI'PULÆ. — *Prickles all stipular, straight; legumes unarmed; stamens twenty or more.*

24792 ebúrnea <i>W.</i>	ivory-thorned		or 5	...	Y	E. Indies	1792.	C	s.p.l Rox. cor. 2. 199
24793 tortuosa <i>W.</i>	twisted		or 6	...	...	Jamaica	1824.	C	s.l.p
24794 Burmaniâna <i>Dec.</i>	Burman's		or 6	...	...	Ceylon	1818.	C	s.l.p
Mimosa tortuosa <i>Burm.</i>									
24795 hórrida <i>W.</i>	horrid		or 6	...	...	Africa	1823.	C	s.p.l Pluk. al. 121. 4
24796 vèra <i>W.</i>	true, Egyptian Thorn		or 12	jl	W	Egypt	1596.	C	s.p.l Pluk. al. 123. 1
24797 arábica <i>W.</i>	Gum Arabic tree		ec 20	...	W	E. Indies	1820.	C	s.p.l Pluk. al. 251. 1
24798 hebéclada <i>Dec.</i>	young-branched		or 40	...	...	C. G. H.	1816.	C	s.l.p
stolonifera <i>Burc.</i>									
24799 leucophlæ'a <i>W.</i>	white		or 12	...	Pa.Y	E. Indies	1812.	C	s.p.l Rox. cor. 2. 15
24800 maurocæana <i>Dec.</i>	Moorish		or 6	...	...	Morocco	1823.	C	s.l.p
24801 farnesiâna <i>W.</i>	Farnesian		fra 15	jn.au	Y	St. Domin.	1656.	C	s.p.l
24802 hæmatóxylon <i>W. en.</i>	bloody-wooded		or 20	...	Y.w	C. G. H.	1816.	C	s.p.l
24803 tomentosa <i>W.</i>	woolly		or 20	...	...	E. Indies	1816.	C	s.l.p
24804 índica <i>Desv.</i>	Indian		or 10	...	...	E. Indies	1800.	C	s.l.p
24805 macracanthoides <i>Bert.</i>	long-spined		or 20	...	...	Jamaica	1820.	C	s.l.p
24806 flexuosa <i>H. &amp; B.</i>	flexuose		or 6	...	...	Cumana	1824.	C	p.l




ii. ACANTHOCA'RPÆ. — *Prickles stipulary in pairs, also often petiolar, and along the ribs of the legumes; stamens ten.*

24807 acanthocárpa <i>W.</i>	spiny-podded		or 10	...	Pa.R	N. Spain	1822.	C	s.l.p
24808 acanthóloba <i>Hum.</i>	spiny-lobed		or 20	...	W	S. Amer.	1823.	C	s.l.p


iii. ACANTHOCLA'DÆ. — *Prickles on branches scattered; stems not climbing.*

24809 tamarindifolia <i>W.</i>	Tamarind-lvd		or 4	...	W	W. Indies	1774.	C	s.p.l Jac. sc. 3. 396
24810 concinna <i>Dec.</i>	neat		or 20	...	W	E. Indies	1823.	C	s.l.p
24811 Intsia <i>W.</i>	Intsia		or 20	...	Y.w	E. Indies	1778.	C	s.p.l R. mal. 6. 4
24812 pennata <i>W.</i>	feather-leaved		or 20	...	Y	E. Indies	1773.	C	s.p.l Bur. zey. 2. 1
24813 cæ'sia <i>W.</i>	grey		or 20	...	Y	E. Indies	1773.	C	s.p.l Pluk. 330. 1
24814 centrophýlla <i>Dec.</i>	spur-leaved		or 20	...	W	Jamaica	1818.	C	s.l.p
24815 Courrantiana <i>Dec.</i>	Courrant's		or 20	...	...	Canaries	1818.	C	s.l.p Pluk. ic. 330. 3
24816 arrophila <i>D. Don</i>	Arroophul		or 20	...	...	Nepal	1818.	C	s.l.p

















iv. SCANDE'NTES. — *Prickles scattered; stems climbing.*

24817 scândens <i>W. en.</i>	climbing		or 10	...	P	India	1780.	C	s.l.p R. mal. 8. 32. 34
24818 Guilandina <i>Dec.</i>	Guilandina-lk		or 10	...	Y	Cayenne	1820.	C	s.l.p
24819 sarmentosa <i>Desv.</i>	twiggy		or 10	...	...	.....	1820.	C	s.l.p

v. TRICHODEA. — *Unarmed; anthers hairy; stigma penicilliform.*

24820 trichòdes <i>W.</i>	hairy		or 10	...	Pa.Y	Peru	1818.	C	s.l.p Jac. sc. 394
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vi. JULIBRI'SSINÆ. — *Unarmed; anthers smooth; stigma simple.*

24821 nígricans <i>R. Br.</i>	blackish		or 8	my.jl	Y	N. Holl.	1803.	C	s.l.p Bot. mag. 2188
24822 formosa <i>Kth.</i>	beautiful		or 10	...	W	Mexico	1825.	C	s.l.p Kth. mim. 32
24823 ciliata <i>R. Br.</i>	ciliate-winged		or 8	mr.jn	Y	N. Holl.	1803.	C	s.l.p
strigosa									
24824 Lébbek <i>W.</i>	Loebach		or 20	mr.jn	Pk	Egypt	1823.	C	s.l.p Pluk. m. 331. 1
24825 vâga <i>W.</i>	common		or 40	...	W	Brazil	1818.	C	s.l.p Pis. br. 80. 2
24826 odoratissima <i>W.</i>	most fragrant		fra 40	...	W	E. Indies	1790.	C	s.p.l Rox. cor. 2. 120
24827 procéra <i>W.</i>	tall		or 60	...	Pa.Y	E. Indies	1816.	C	s.l.p Rox. cor. 2. 21
24828 speciosa <i>W.</i>	showy		or 10	aus	P	E. Indies	1742.	C	s.l.p Jac. ic. 1. 198
24829 glauca <i>W.</i>	glaucous		or 5	jn.au	W	America	1690.	C	s.l.p Cat. car. 2. 42
24830 leucocéphala <i>Pers.</i>	white-headed		or 5	jn.au	W	S. Amer.	1823.	C	s.l.p
24831 lomatocárpa <i>Dec.</i>	fringed-podded		or 30	...	Pa.Y	E. Indies	1824.	C	s.l.p R. mal. 6. 5
Mimosa marginata <i>Lam.</i>									
24832 latisiliqua <i>W.</i>	broad-podded		or 10	mr.jn	Pk	W. Indies	1777.	C	s.l.p Pl. ic. 3. 6
24833 portoricensis <i>W.</i>	Porto Rico		or 6	jn.au	W	S. Amer.	1824.	C	s.l.p Jac. ic. 633
24834 caracasana <i>W.</i>	Caraccas		or 12	...	P	Caraccas	1817.	C	s.l.p Jac. ic. 632
24835 quadrangulâris <i>Lk.</i>	quadrangular		or 4	jl.s	W	.....	1825.	C	s.l.p
24836 Lambertiana <i>D. Don</i>	Lambert's		el 6	my.jn	P	Mexico	1818.	C	s.l.p Bot. reg. 721

24837 tetragōna <i>W.</i>	four-angled	△	or	26	jn.jl	W	Caraccas	1820.	C	s.l.p	
24838 discolor <i>W.</i>	two-colored	□	or	10	mr.jn	Y	N. S. W.	1788.	C	s.l.p	Bot. rep. 235
24839 angulata <i>Desv.</i>	angular	□	or	26	jn.jl	Y	N. Holl.	1820.	C	s.l.p	
24840 pubescens <i>R. Br.</i>	downy-stemmed	△	or	10	mr.jn	Y	N. S. W.	1790.	C	s.l.p	Bot. mag. 1263
24841 filicina <i>W.</i>	Fern-leaved	□	or	20	...	...	Mexico	1825.	C	s.l.p	Cav. ic. 1. 78
24842 villōsa <i>W.</i>	villous	□	or	6	...	W	Jamaica	1800.	C	s.l.p	
24843 frondōsa <i>W.</i>	leafy	□	or	30	...	W	E. Indies	1816.	C	s.l.p	
24844 stipulata <i>Dec.</i>	large-stipuled	□	or	20	...	W	Bengal	1800.	C	s.l.p	
24845 divaricata <i>W.</i>	divaricate	□	or	20	...	W	E. Indies	1820.	C	s.p.l	Jac. sc. 395
24846 arborea <i>W.</i>	tree	□	or	40	...	Pk	Jamaica	1768.	C	s.p.l	Pluk. al. 6. 251.2
24847 amara <i>W.</i>	bitter	□	or	30	...	W	E. Indies	1816.	C	s.l.p	Rox. cor. 2. 122
24848 Julibrissin <i>W.</i>	Silk tree	□	or	20	au	W	Levant	1745.	C	s.l.p	Scop. d. 1. 8
24849 polyphylla <i>Dec.</i>	many-leaved	□	or	20	...	W	W. Indies	1824.	C	s.l.p	
24850 decurrens <i>W.</i>	decurrent	□	or	6	my.jl	Y	N. S. W.	1790.	C	s.l.p	Bot. reg. 371
24851 mollis <i>B. R.</i>	soft	□	or	6	jl.au	Y	N. Holl.	1810.	C	s.l.p	Sw. au. 12
24852 dealbata <i>Lk.</i>	whitened	□	or	4	...	Y	.....	1824.	C	s.l.p	
24853 prismatica <i>Hofm.</i>	prismatic	□	or	8	...	Y	.....	1818.	C	s.l.p	
24854 contorta <i>Dec.</i>	twisted	□	or	20	...	W	Brazil	1825.	C	s.l.p	
24855 esculenta <i>Dec.</i>	eatable	□	or	20	...	W	N. Spain	1825.	C	s.l.p	Fl. mex. ic. in.

## V. DU'BLIE. — Species not sufficiently known; leaves bipinnated, prickly, or unarmed.

24856 elata <i>Rox.</i>	tall	□	or	60	...	...	E. Indies	1820.	C	s.l.p	
24857 fuscata <i>Lo. C.</i>	dusky	□	or	15	...	...	.....	1824.	C	s.l.p	
24858 Jacaranda <i>Lo. C.</i>	Jacaranda-like	□	or	20	...	...	S. Amer.?	1825.	C	s.l.p	
24859 Kalkora <i>Rox.</i>	Kalkora	□	or	45	...	...	E. Indies	1818.	C	s.l.p	
24860 fruticosa <i>Rox.</i>	shrubby	□	or	4	...	...	E. Indies	1820.	C	s.l.p	
24861 Smithiana <i>Rox.</i>	Smith's	□	or	45	...	...	E. Indies	1818.	C	s.l.p	
24862 semicordata <i>Rox.</i>	half-cordate	□	or	40	...	...	E. Indies	1820.	C	s.l.p	
24863 Rössii <i>Lo. C.</i>	Ross's	□	or	40	...	...	.....	1822.	C	s.l.p	
24864 copallina <i>Lo. C.</i>	gum copal	□	or	20	...	...	.....	1825.	C	s.l.p	
24865 peregrina <i>W.</i>	foreign, white-flwd	□	or	8	jl	W	S. Amer.	1780.	C	s.l.p	
24866 angustifolia <i>Wnl.</i>	narrow-leaved	□	or	20	...	W	W. Indies	1820.	C	s.l.p	
24867 microphylla <i>W.</i>	small-leaved	□	or	10	...	...	Caraccas	1826.	C	s.l.p	
24868 grata <i>W. en.</i>	grateful	□	or	10	...	...	Brazil	1820.	C	s.l.p	
24869 venusta <i>W. en.</i>	charming	□	or	6	...	Pk	S. Amer.	1816.	C	s.l.p	
24870 edulis <i>W. en.</i>	eatable	□	or	20	...	...	S. Amer.	1820.	C	s.l.p	
24871 brachyacantha <i>W. en.</i>	short-spined	□	or	4	...	...	S. Amer.	1824.	C	p.l	
24872 peruviana <i>W. en.</i>	Peruvian	□	or	6	...	...	Peru	1820.	C	p.l	
24873 leptophylla <i>Dec.</i>	fine-leaved	□	or	20	...	...	S. Amer.	1824.	C	s.l.p	
24874 virescens <i>Dec.</i>	virescent	□	or	20	...	...	S. Amer.	1820.	C	s.l.p	
24875 lentiscifolia <i>Desf.</i>	Lentiscus-ld	□	or	20	...	...	Mexico	1824.	C	s.l.p	
24876 patula <i>Hum.</i>	spreading	□	or	20	...	...	S. Amer.	1818.	C	s.l.p	
24877 guaiquilensis <i>Desf.</i>	Guaiquil	□	or	10	...	...	Guaiquil	1818.	C	s.l.p	
24878 brachyacantha <i>Hum.</i>	short-spined	□	or	20	...	...	S. Amer.	1820.	C	s.l.p	
24879 rhodacantha <i>Desf.</i>	red-spined	□	or	20	...	...	.....	...	C	p.l	
24880 heteracantha <i>Burc.</i>	variable-spined	□	or	15	...	...	C. G. H.	1816.	C	s.l.p	
24881 Bancroftiana <i>Bert.</i>	Bancroft's	□	or	20	...	...	Jamaica	...	C	s.l.p	
24882 ciliata <i>W. en.</i>	ciliated	□	or	4	...	...	S. Amer.	1822.	C	s.p.l	
24883 dumosa <i>Rox.</i>	bushy	□	or	20	...	...	E. Indies	1818.	C	s.p.l	
24884 Concordiana <i>Rox.</i>	Concord's	□	or	12	...	...	E. Indies	1818.	C	s.p.l	
24885 Ceratonia <i>W.</i>	Ceratonia	□	or	3	...	W	S. Amer.	1800.	C	s.p.l	Pl. ic. 8
24886 pedunculata <i>Rox.</i>	pedunculate	□	or	40	...	...	E. Indies	1822.	C	s.p.l	
24887 brasiliensis <i>Spr.</i>	Brazilian	□	or	40	...	...	Brazil	1825.	C	s.p.l	

24888 monostachya <i>Dec.</i>	single-spiked	△	or	20	...	W	Malabar	1800.	C	p	
(Its name in Malabar.)											
24889 Pursaetha <i>Dec.</i>	Pursaetha	△	or	20	...	W	E. Indies	1780.	C	p	
24890 Adenanthera <i>Dec.</i>	Adenanthera-like	△	or	20	...	W	S. Sea Isl.	1817.	C	p	
24891 Gigalobium <i>Dec.</i>	Gigalobium	△	or	20	...	W	W. Indies	1819.	C	p	
24892 polystachya <i>Dec.</i>	many-spiked	△	or	26	...	W	W. Indies	1816.	C	p	































































24893 album <i>L.</i>	white	△	m	5	jn.au	L. Y	Europe	1548.	Sk	p.l	Fl. dan. 1120
24894 viride <i>H. K.</i>	green-flowered	△	or	5	jl.au	G	N. Amer.	1742.	Sk	p.l	Bot. mag. 1096
24895 nigra <i>L.</i>	dark-flowered	△	or	3	jn.jl	D. P	Siberia	1596.	D	p.l	Bot. mag. 963
24896 parvisidrum <i>Mx.</i>	small-flowered	△	or	2	jn.jl	G	Carolina	1809.	D	p.l	
24897 angustifolium <i>Ph.</i>	narrow-leaved	△	or	2	jn.jl	G	N. Amer.	1823.	D	p.l	

24898 virginicum <i>W.</i>	Virginian	△	or	2	jn.jl	Br	N. Amer.	1768.	D	p	Bot. mag. 985
24899 monoicum <i>Sw.</i>	monœcious	△	or	2	jn.jl	Br	N. Amer.	1817.	D	p	
24900 hybridum <i>Sw.</i>	hybrid	△	or	2	jn.jl	W	N. Amer.	1822.	D	p	

24901 furcatus <i>Mhl.</i>	forked	△	un	2	jl.au	Ap	N. Amer.	1818.	D	co	
24902 annulatus <i>Forsk.</i>	ringed	△	un	2	...	Ap	Egypt	1810.	D	co	For. æg. 7
24903 comosus <i>Spr.</i>	tufted	△	un	2	...	Ap	Egypt	1824.	D	co	
24904 serratus <i>Thun.</i>	serrated	△	un	2	...	Ap	Japan	1816.	D	co	
24905 Ischæmum <i>L.</i>	Ischæmum	△	un	1	au	Ap	S. Europe	1768.	D	co	Schreb. gr. 2. 33
24906 angustifolius <i>Sm.</i>	narrow-leaved	△	un	1	au	Ap	S. Europe	1818.	D	co	Jac. au. 4. 384
24907 hirtus <i>L.</i>	hairy	△	un	1	au	Ap	S. Europe	1802.	D	co	Host gr. 4. 1
24908 lagurioides <i>Dec.</i>	Lagurus-like	△	un	1	jl.au	Ap	N. Spain	1820.	D	co	Dec. mon. 69
24909 saccharoides <i>Sw.</i>	Sugar-cane-like	△	un	1	jl.au	Ap	Jamaica	1816.	D	co	
24910 argenteus <i>Dec.</i>	silvery	△	un	2	au	Ap	Mexico	1825.	D	co	



2842. RIPI'DIUM *Trin.* RIPIDIUM. (*Rhipidion*, little fan; application not evident.) *Gramineæ*. 2.—  
 24911 Ravénna *Trin.* Ravenna  $\Delta$  or 2 jl.au Ap S. Europe 1816. D co Host gr. 3. 1  
 Andropogon Ravénna *Hort.* Sacccharum Ravénna *W.* Erianthus Ravénna *Beauv.*  
 24912 strictum *Trin.* strict  $\Delta$  or 2 jl.au Ap Hungary 1802. D co Host gr. 2. 2  
 Andropogon strictus *Host*, Sacccharum adpressum *Kit.*
2843. POLLI'NIA *Spr.* POLLINIA. (*Cyrus Pollini*, professor at Verona.) *Gramineæ*. 3.—16.  
 24913 distachya *Spr.* two-rowed  $\Delta$  un  $1\frac{1}{2}$  jl.au Ap S. Europe 1805. D co Fl. gr. 69  
 Andropogon distachyos *W.*  
 24914 striata *Spr.* striated  $\Delta$  un 2 au Ap E. Indies 1793. D co  
 Andropogon striatus *W.*  
 24915 undata *Spr.* waved  $\Delta$  un 2 jl.au Ap Mauritius 1823. D co Jac. ic. 3. 361  
 Andropogon undatus *Jac.*
2844. CYMBOPO'GON *Spr.* CYMBOGON. (*Kymbe*, boat, *pogon*, beard; valves of calyx.) *Gramineæ*. 1.-6.  
 24916 Schœnânthus *Spr.* Lemon-grass  $\Delta$  fra 2 ... Ap E. Indies 1786. D lp Ru. am. 5. 72. 2  
 Andropogon Schœnânthus *L.*
2845. HETEROPO'GON *Beauv.* HETEROPOGON. (*Heteros*, variable, *pogon*, beard; awns.) *Gramineæ*. 2.  
 24917 Allionii *Beauv.* Allioni's  $\Delta$  un 2 jl.au Ap S. Europe 1816. D co Al. ped. 91. 4  
 Andropogon Allionii *W.*  
 24918 contortus *Beauv.* twisted  $\Delta$  un 2 jls Ap E. Indies 1779. D co Schk.han.3. 342.a  
 Andropogon contortus *W.*
2846. APLU'DA *L.* APLUDA. (*Apluda*, chaff; involucre.) *Gramineæ*. 1.—5.  
 24919 aristata *L.* awned  $\Delta$  un 1 jl.au Ap E. Indies 1820. D pl Schreb. gr. 2. 42  
 Andropogon involucratus *Kion*
2847. ANATHER'UM *Beauv.* ANATH. (*A*, priv., *ather*, awn; valves of calyx awnless.) *Gram.* 3.—10.  
 24920 muricatum *Beauv.* muricate  $\Delta$  un 2 ... Ap E. Indies 1816. D co  
 Andropogon muricatus *Retz.* squarrosus *W.*  
 24921 virginicum *R. & S.* Virginian  $\Delta$  un 1 jl.au Ap Virginia 1819. D co Sl. jam. 1. 68. 2  
 24922 muticum *R. & S.* awnless  $\Delta$  un  $\frac{3}{4}$  jls Ap C. G. H. 1794. D co  
 Andropogon muticus *L.*
2848. ANTHISTY'RIA *W.* ANTHISTIRIA. (*Anthistemi*, to resist; harshness of stubble.) *Gramineæ*. 2.—15.  
 24923 ciliata *Retz.* ciliated  $\Delta$  un 1 au.s Ap Jamaica 1826. S co Cav. ic. 5. 459  
 Andropogon quadrivalvis *L.*  
 24924 australis *R. Br.* southern  $\Delta$  un 1 au.s Ap N. Holl. 1818. D co
2849. CHLO'RIS *Swz.* CHLORIS. (*Chloros*, green; color of herbage.) *Gramineæ*. 15.—27.  
 24925 ciliata *Swz.* ciliated  $\Delta$  pr  $\frac{3}{4}$  jls Ap Jamaica 1779. D co  
 24926 pallida *W.* pale  $\Delta$  pr  $\frac{3}{4}$  au.s Ap S. France 1816. S co  
 24927 polydactyla *Swz.* many-fingered  $\Delta$  pr  $\frac{3}{4}$  jl.au Ap Jamaica 1810. S co Jac. gram. 1. 9  
 24928 elegans *Hum.* elegant  $\Delta$  pr 1 jl.au Ap S. Amer. 1818. S co H. & B. n. 1. 49  
 24929 compressa *Dec.* compressed  $\Delta$  pr 1 jl.au Ap S. France 1820. S co  
 24930 barbata *Swz.* bearded  $\Delta$  pr 1 jn.jl Ap E. Indies 1777. S co Jac. gram. 1. 8  
 24931 Roxburghiana *R. & S.* Roxburgh's  $\Delta$  pr  $\frac{1}{2}$  jl.au Ap E. Indies 1820. S co  
 24932 inflata *Lk.* inflated  $\Delta$  pr 1 jl.au Ap California 1826. S co  
 24933 fasciculata *R. & S.* fascicled  $\Delta$  pr  $\frac{1}{2}$  jl.au Ap Brazil 1827. S co  
 24934 radiata *Swz.* radiated  $\Delta$  pr  $\frac{1}{2}$  au.s Ap W. Indies 1739. S co M. h. 8. 3. 15  
 24935 ventricosa *R. Br.* ventricose  $\Delta$  pr jl.au Ap N. Holl. 1820. S co  
 24936 truncata *R. Br.* truncate  $\Delta$  pr  $\frac{3}{4}$  jl.au Ap N. Holl. 1818. S co  
 24937 dolichostachya *Lag.* long-spiked  $\Delta$  pr  $\frac{3}{4}$  jl.au Ap Phil. Isl. 1822. S co  
 24938 retusa *Lag.* retuse  $\Delta$  pr  $\frac{3}{4}$  jl.au Ap B. Ayres 1824. S co  
 24939 gracilis *Durand* slender  $\Delta$  pr  $\frac{3}{4}$  jl.au Ap ..... 1824. S co  
 Durandiana *R. & S.*
2850. ATHEROPO'GON *Mhl.* ATHEROPOGON. (*Ather*, awn, *pogon*, beard; awns bearded.) *Gram.* 1.—17.  
 24940 apludoides *W.* Apluda-like  $\Delta$  pr  $\frac{3}{4}$  au Ap S. Europe 1768. D co Schreb. gr. 2. 33  
 Chloris curtispéndula *Mr.* Dinëbra curtispéndula *Dec.*
2851. EU'STACHYS *Desv.* EUSTACHYS. (*Eu*, well, *stachys*, a spike; large.) *Gramineæ*. 1.  
 24941 petræ'a *Desv.* rock  $\Delta$  pr  $\frac{1}{2}$  jl.au Ap Jamaica 1779. D co Vahl sy. 2. 27  
 Chloris petræ'a *Thun.* Agróstitis complanata *H. K.*
2852. SO'RGHUM *W. en.* SORGHUM. (*Sorghi*, its Indian name, according to Bauhin.) *Gramineæ*. 10.—12.  
 24942 bicolor *W. en.* two-colored  $\Delta$  clt 3 jl Ap Persia 1731. S co Ac. hel. 8. 4. 4  
 24943 cernuum *W.* drooping  $\Delta$  clt 3 jl Ap ..... 1810. S co Host gr. 4. 3  
 24944 avenaceum *Beauv.* Avena-like  $\Delta$  clt 3 jl.au Ap C. G. H. 1816. S co  
 Hólcus avenaceus *Thun.*  
 24945 vulgare *Pers.* common, *Indian Millet*  $\Delta$  clt 4 jl Ap India 1596. S co M. ac. he. 8. 4. 3  
 24946 nigrum *R. & S.* black  $\Delta$  clt 4 jl Ap India? 1816. S co Ard. sag. 1. 5. 1  
 24947 rubens *W. en.* red-seeded  $\Delta$  clt 3 jl Ap Africa 1817. S co  
 24948 saccharatum *Pers.* sugared  $\Delta$  clt 6 jl.au Ap India 1759. S co Host gr. 4. 4  
 24949 Caffrorum *R. & S.* Caffres'  $\Delta$  clt 3 jl.au Ap C. G. H. 1816. S co Ard. sag. 1. 1. 1  
 Arduini *Jac.*  
 24950 halepense *Pers.* Aleppo  $\Delta$  un 3 jl.au Ap Syria 1691. D co Fl. gr. 1. 68  
 24951 elongatum *R. & S.* elongated  $\Delta$  un 2 jl.au Ap N. Holl. 1823. D co
2853. CHRYSOPO'GON *Trin.* CHRYSOPOGON. (*Chrysos*, gold, *pogon*, a beard; yellow.) *Gramineæ*. 1.  
 24952 grýllus *Trin.* cricket  $\Delta$  un jn.jl Ap S. Europe 1791. D co Fl. gr. 1. 67  
 Andropogon grýllus *L.* Hólcus grýllus *R. Br.* Pollinia grýllus *Spr.*
2854. HO'LCUS *L.* SOFT GRASS. (*Helko*, to extract; original plant supposed to extract thorns.) *Gram.* 2.—5.  
 24953 mollis *L.* soft, creeping  $\Delta$  ag 2 jl.au Ap Britain corn fi. D h. l Eng. bot. 1170  
 24954 lanatus *L.* woolly, meadow  $\Delta$  ag 3 jn.jl Ap Britain me.pa. D h. l Eng. bot. 1169
2855. ARRHENATHE'RUM *Beauv.* ARR. (*Arrhen*, male, *ather*, point; male spikes awned.) *Gram.* 2.  
 24955 avenaceum *Beauv.* Avena-like  $\Delta$  ag 5 jn.jl Ap Britain me.pa. D co Eng. bot. 813  
 Hólcus avenaceus *Sco.* Avena elatior *L.*  
 2 muticum awnless  $\Delta$  ag 4 jn.jl Ap Scotland hills. D co  
 24956 bulbosum *Swz.* bulbous  $\Delta$  ag 3 jn.jl Ap Germany ... D co  
 Hólcus bulbosus *Schr.* Avena bulbosa *W.*

2856.	ISCHÆMUM L.	ISCHÆMUM.	(Ischo, to stop, haima, blood; sup. med. qual.)	Gram.	3.—21.
24957	aristatum Sal.	awned	 un 2 jn.jl	Ap	E. Indies 1803. D co
24958	rugosum L.	wrinkly	 un 2 jl.au	Ap	E. Indies 1791. S co Sal. st. 1. 1
24959	australe R. Br.	southern	 un 2 jl.au	Ap	N. Holl. 1822. D co
2857.	ÆGILOPS L.	HARD GRASS.	(Aia, goat, ops, eye; sup. med. qual.)	Gramineæ.	7.
24960	ovata L.	ovate-spiked	 un $\frac{3}{4}$ jn.jl	Ap	S. Europe 1683. S co Fl. gr. 1. 93
24961	triuncialis L.	3-inch-spiked	 un $\frac{1}{2}$ jl.au	Ap	S. Europe 1739. S co Schreb.gr.1.10.1
24962	triariata W.	three-awned	 un 1 jl.au	Ap	S. Europe 1739. S co Host gr. 2. 6
	triuncialis Host				
24963	cylindrica Host	cylindrical	 un 1 jn.jl	Ap	Hungary 1805. S co Host gr. 2. 7
24964	squarrosa L.	rough-spiked	 un $1\frac{1}{2}$ jn.jl	Ap	Levant 1794. D co Schreb.gr.2.27.2
24965	hystrix Nut.	porcupine	 un 1 jn.jl	Ap	Missouri 1819. D co
24966	caudata W.	tailed, Cretan	 un 1 jn.jl	Ap	Candia 1739. S co Fl. gr. 1. 95
2858.	POTAMO'PHILA R. Br.	POTAMOPHILA.	(Potamos, river, phileo, to love.)	Gramineæ.	1.
24967	parviflora R. Br.	small-flowered	 un ... jl.au	Ap	N. Holl. 1820. D aq
2859.	VALA'NTIA L.	VALANTIA.	(Sebastian Vaillant, a French botanist.)	Rubiaceæ.	11.—12.
24968	murâlis L.	wall	 un $\frac{1}{2}$ my.jl	G	S. Europe 1739. S co Col. ec. 297
24969	hispida L.	bristly	 un 1 my.jl	G.y	S. Europe 1768. S co
24970	filifórmis H. K.	thread-shaped	 un $\frac{1}{4}$ jl.s	G.y	Canaries 1780. S co
24971	Cruciata L.	Crosswort	 or $1\frac{1}{2}$ my.jn	Y	Britain ... D co Eng. bot. 143
	Gàlium cruciatum Sm.				
24972	chersonensis W.	Cherson	 or 1 jn.jl	Y	Cherson 1817. D co
24973	áspera W.	rough	 un $\frac{3}{4}$ jn.jl	G.y	Siberia 1804. D co
24974	vérna G. Don	spring	 or 1 my.jn	Y	Switzerl. 1819. D co
	glàbra Vil. Gàlium vérnum Hal.				
24975	pedemontana Bel.	Piedmont	 or $\frac{1}{2}$ jl	G.y	Hungary 1799. S co W. & K. 1. 33
	Gàlium pedemontanum All.				
24976	articulata L.	jointed	 un 1 jl.au	G.y	Egypt 1752. S co
	Gàlium articulatum R. & S.				
24977	humifusa W.	trailing	 or $\frac{1}{2}$ jn.jl	Y	Asia Min. 1816. D co
24978	glàbra L.	smooth	 un 1 jl.au	G	Germany 1371. D co W. & K. 1. 32
	Gàlium Bauhinii R. & S.				
2860.	BENINCA'SA Savi	BENINCASA.	(Count Benincasa, an Italian nobleman.)	Cucurbitaceæ.	1.
24979	cerifera Savi	wax-bearing	 un 6 my.jl	Y	E. Indies 1827. S co R. mal. 8. 3
	Cucúrbita cerifera Fis.				
2861.	PARIETA'RIA L.	PELLITORY.	(Paries, a wall; commonly found on old walls.)	Urticææ.	10.—19.
24980	indica L.	Indian	 un $1\frac{1}{2}$ ap.my	G	E. Indies 1790. D co
24981	officinâlis L.	officinal	 w 1 jn.s	G	Britain walls. D co Eng. bot. 879
24982	judæica L.	Jewish, Basil-ld	 un 1 jn.s	G	Germany 1728. D co Schk. han. 3. 346
24983	pennsylvânica Mhl.	Pennsylvanian	 un $\frac{1}{2}$ jl	G	Pennsylv. 1821. S co
24984	floridana Nut.	Florida	 un $\frac{3}{4}$ jl.au	G	Florida 1827. S co
24985	urticæfolia L.	Nettle-leaved	 un 1 jn.s	G	Bourbon 1700. S co
	Boehmèria urticæfolia Spr.				
24986	lusitânica L. Portug., Chickweed-ld		 un $\frac{1}{2}$ jl.au	G	Spain 1710. S co Boc. sic. 24. B
24987	crética L.	Cretan	 un $\frac{3}{4}$ jl.au	G	Crete 1818. S co
24988	prostrata Lk.	prostrate	 un $\frac{1}{2}$ jl.au	G	..... 1823. D co
24989	polygonoïdes W.	Polygonum-like	 un $\frac{1}{2}$ jl.au	G	Armenia 1728. S co
2862.	A'TRIPLEX L.	ORACHE.	(Ater, black; dark color.)	Chenopodeæ.	35.—51.
			I. FRUTICOSÆ. — Shrubby.		
24990	Hálimus L.	Halimus	 or 5 jl.au	G	Spain 1640. C co Par. th. 724. 2
24991	linifolia Kth.	Flax-leaved	 un 4 jl.au	G	S. Amer. 1819. C s.1
24992	canescens Nut.	canescent	 un 2 jl.au	G	Missouri 1818. C s.1
	Calligonum canescens Ph.				
24993	portulacoides L.	Portulaca-like	 or 2 jl.au	G	Britain mud. s. C co Eng. bot. 261
24994	glauca L.	glaucous	 un 2 jl.au	G	S. Europe 1732. C s.1 Di. el. 40. 46
24995	albicans H. K.	white	 un 2 jn.jl	G	C. G. H. 1774. C s.1
24996	renifórmis R. Br.	kidney-shaped	 un 3 jl.au	G	N. Holl. 1824. C s.1
			II. HERBA'CEÆ. — Herbaceous.		
24997	ròsea L.	Rose-like	 un $1\frac{1}{2}$ jn.jl	G	S. Europe 1739. S co Schk. han. 3. 350
	incisa Bieb.				
24998	álba Sco.	white	 un $1\frac{1}{2}$ jl.au	G	Italy 1820. S co [350
	ròsea Bert.				
24999	sibirica L.	Siberian	 un 2 jl.au	G	Siberia 1783. S co Schk. han.3.538.
	Obidne sibirica Gae.				
25000	tatárica L.	Tartarian	 un 2 jl.au	G	Tartary 1778. S co Schk. han.3.539.
25001	parvifolia Kth.	small-leaved	 un 1 jl.au	G	Mexico 1827. S co [349
25002	montevideénsis Spr.	Monte Video	 un 1 jl.au	G	Monte Vi. 1827. S co
25003	diffusa Ten.	diffuse	 un 2 jl.au	G	Naples 1825. S co
25004	horténsis L.	garden	 cul 6 jl.au	G	Tartary 1548. S co
	2 rubra	red, garden	 cul 6 jl.au	G	Tartary 1548. S co
25005	acuminata Kit.	acuminate	 un 3 jl.au	G	Hungary 1818. S co W. & K. 103
	nitens Schk.				
25006	virgata Roth	twiggy	 un $\frac{3}{4}$ jl.au	G	E. Indies 1810. S co
25007	oblongifolia Kit.	oblong-leaved	 un 1 jl.au	G	Hungary 1816. S co W. & K. 221
25008	prostrata Bouch.	prostrate	 or $\frac{1}{2}$ jl.au	G	N. France 1820. S co
25009	decumbens R. & S.	decumbent	 or $\frac{1}{2}$ jl.au	G	N. Holl. 1820. S co
	prostrata R. Br.				
25010	laciniata L.	fringed	 w $1\frac{1}{2}$ jl.au	G	Britain san.sh. S co Eng. bot. 165
25011	pátula Hud.	spreading	 w $\frac{3}{4}$ jn.s	G	Britain dungh. S co Eng. bot. 936
	hastata Hud.				
25012	venèta W.	Venetian	 un $\frac{1}{2}$ jl.au	G	Venice 1816. S co
25013	incana R. & S.	hoary	 un 1 jl.au	G	Spain 1818. S co
25014	hastata Fl. dan.	hastate	 un $\frac{3}{4}$ jl.au	G	N. Europe 1800. S co Fl. dan. 1286
	pátula L.				
25015	obtusa W.	obtuse	 un 1 jl.au	G	Siberia 1825. S co
25016	angustifolia Sm.	narrow-leaved	 w $\frac{3}{4}$ jn.au	G	Britain rub. S co Eng. bot. 1774
25017	campéstris Koch	field	 un 1 jl.au	G	Germany 1816. S co
	tatárica Schk.				



25018

erecta Sm.

upright

○

w

1½

au

G

England

fields.

S

co

Eng. bot. 2223

25019

verticillata Lag.

whorled

○

un

1½

jl.au

G

Spain

1820.

S

co

Cav. h. m. 21

25020

sulcata Schr.

sulcate

○

un

1

jl.au

G

.....

1824.

S

co

25021

triangularis W.

triangular

○

un

1

jl.au

G

Venice

1818.

S

co

25022

littoralis L.

shore

○

w

1

au.s

G

Britain

mud. s.

S

co

Eng. bot. 708

25023

pedunculata E. B.

pedunculated

○

w

1½

jl.s

G

England

sal. m. s.

S

co

Eng. bot. 232

25024

microsperma Kth.

small-seeded

○

un

1½

jl.s

G

Hungary

1800.

S

co

2863.

RHAGO'DIA R. Br.

RHAGODIA. (Rha, a berry; principal distinction.)

Chenopodeæ.

4. — 7.

25025

hastata R. Br.

halberd-leaved

■

cu

2

jn.jl

G

N. S. W.

1803.

C

l.p

25026

Billardiæ R. Br.

Billardier's

■

cu

1

jn.jl

G.y

N. Holl.

1823.

C

p.l

Lab. n. h. 1. 96

Chenopodium baccatum Lab.

25027

parabolica R. Br.

parabolic

■

cu

3

jn.jl

G.y

N. Holl.

1823.

C

p.l

25028

nudans R. Br.

nodding

■

cu

½

jn.s

G.y

N. Holl.

1820.

D

p.l

2864.

TERMINA'LIA L.

TERMIN. (Terminus, end; lvs in bunches at end of branch.)

Combretææ.

16. — 3.

I. CATAPPA. —

Drupe compressed at margins, winged, or much attenuated.

25029

angustifolia Jac.

narrow-leaved

■

or

20

...

W.G

E. Indies

1692.

C

p.l

Jac. vin. 3. 100

Benzoin L.

25030

moluccana Lam.

Molucca

■

or

20

...

W.G

E. Indies

1804.

C

p.l

25031

subcordata W.

subcordate

■

or

20

...

Y.G

S. Amer.

1816.

C

p.l

25032

Catapappa L.

Catapann

■

or

20

...

W.G

E. Indies

1778.

C

p.l

Jac. ic. 1. 197

25033

mauritiæna Lam.

Mauritian

■

or

20

...

Y.G

Mauritius

1824.

C

p.l

II. MYROBALANUS. —

Drupe ovate or subcompressed, dry or baccate; putamen round, angulately sulcate.

25034

procæra Rox.

tall

■

or

40

...

Y.G

E. Indies

1816.

C

p.l

Rox. cor. 3. 224

25035

Fatræ'a Boj.

Fatræa

■

or

20

...

Y.G

Madagas.

1826.

C

p.l

madagascariensis Spr.

Myrobalanus

Fatræ'a Poir.

25036

Bellerica Rox.

Belleric

■

or

20

...

Y.G

E. Indies

1818.

C

p.l

25037

Chébula Rox.

Chebula

■

or

20

...

W.G

E. Indies

1796.

C

p.l

Rox. cor. 2. 197

25038

latifolia Swz.

broad-leaved

■

or

25

...

Y.G

W. Indies

1800.

C

p.l

25039

gængética Rox.

Gænetic

■

or

20

...

Y.G

E. Indies

1820.

C

p.l

25040

Biticaria Rox.

Biticaria

■

or

20

...

Y.G

E. Indies

1823.

C

p.l

25041

citrina Rox.

Citron-like

■

or

20

...

Y.G

E. Indies

1823.

C

p.l

25042

disticha Lo. C.

two-rowed

■

or

20

...

Y.G

E. Indies?

1824.

C

p.l

25043

rotundifolia Lo. C.

round-leaved

■

or

20

...

Y.G

E. Indies?

1824.

C

p.l

25044

arbuscula Swz.

shrub

■

or

8

...

W.G

S. Amer.

1822.

C

p.l

2865.

FUSANUS L.

COLPOON. (Fusain, spindle tree, Fr.; fruit and leaves like.)

Santalææ.

1. — 5

25045

compressus L.

compressed-stalked

■

un

1½

...

G.w

C. G. H.

1776.

C

l.p

Berg. c. 38. 1. 1

2866.

BRABEJUM L.

AFRICAN ALMOND. (Brabeion, a sceptre; racemes of flowers.)

Proteææ.

1.

25046

stellatum Thun.

starred

■

or

15

mr.ap

W

C. G. H.

1731.

C

l.p

Brey. c. 1. 1

2867.

A'CER L.

MAPLE. (Acer, sharp; sharpness of its juice.)

Acerineæ.

22. — 30.

I. INDIVISA. —

Leaves undivided.

25047

oblongum Wal.

oblong-leaved

■

or

20

...

G.w

Nepal

1824.

S

co

25048

tataricum L.

Tartarian

■

tm

20

my.jn

G.y

Tartary

1759.

L

co

Den. br. 160

II. TRI'LOBA. —

Leaves trilobed or trifid.

25049

heterophyllum W.

various-leaved

■

or

4

my.jn

G.y

Levant

1759.

S

co

W. ar. 10. 1. 1

sempervirens L.

25050

obtusifolium Sm.

obtuse-leaved

■

or

4

my.jn

G.y

Crete

...

L

co

25051

créticum L.

Cretan

■

or

4

my.jn

G.y

Levant

1752.

L

co

Schm. ar. 15

25052

monspessulanum L.

Montpelier

■

or

8

my

G.y

France

1739.

L

co

Schm. ar. 1. 14

25053

pennsylvanicum L.

Pennsylvanian

■

or

20

my.jn

G.y

N. Amer.

1755.

L

co

Mic. ar. 2. 17

striatum Lam. híbridum Bosc

25054

barbatum Mx.

bearded

■

tm

15

ap.my

G.y

N. Amer.

1812.

S

s.l

III. QUINQUE'LOBA. —

Leaves five-lobed or five-cleft.

25055

montanum H. K.

mountain

■

or

25

ap.my

G.y

N. Amer.

1750.

L

s.l

Schm. ar. 1. 11

spicatum L.

25056

obtusatum Kit.

blunt-leaved

■

or

8

my

G.y

Hungary

1825.

L

co

Trat. ar. 1. 14. ic.

25057

opalifolium Vil.

Guelder-rose-lyd

■

or

12

my.jn

G.y

S. France

1823.

L

co

Trat. ar. 1. 13. ic.

25058

O'palus H. K.

Opalus

■

or

50

my.jn

G.y

Italy

1752.

L

co

25059

canépstre L.

field

■

or

25

my.jn

G.y

Britain

hed.

S

co

Eng. bot. 304

2 variegatum

variegated

■

or

25

my.jn

G.y

Britain

gar.

L

co

25060

nigrum Mx.

black

■

tm

40

ap.my

G.y

N. Amer.

1812.

S

s.l

Mic. ar. 2. 16

25061

Pseudò-Plátanus L.

Sycamore

■

tm

50

ap.my

G.y

Britain

hed.

S

co

Eng. bot. 303

2 variegatum

variegated

■

or

50

ap.my

G.y

Britain

gard.

L

co

25062

saccharinum L.

sugar

■

tm

40

ap.my

Y

N. Amer.

1735.

S

s.l

Mic. ar. 2. 15

25063

platanoides L.

Plantain-like

■

tm

50

my.jl

G.y

Europe

1683.

S

co

Schm. ar. 1. 3, 4

2 laciniatum

cut-leaved

■

tm

30

my.jl

G.y

Europe

1683.

L

co

Schm. ar. 1. 5

3 variegatum

variegated

■

or

30

my.jl

G.y

Europe

1683.

L

co

25064

rùbrum Ehrh.

red, Swamp

■

tm

20

ap.my

R

N. Amer.

1656.

L

s.l

Mic. ar. 2. 14

25065

dasycápon Ekrh.

hairy-fruited

■

tm

25

ap.my

G.y

N. Amer.

1725.

L

s.l

Mic. ar. 2. 13

ericiápon Mx.

25066

macrophyllum Ph.

long-leaved

■

or

25

my.jn

G

N. Amer.

1826.

L

co

IV. MULTI'FIDA. —

Leaves multfid.

25067

palmatum Thun.

palmate

■

or

25

...

G

Japan

1820.

L

co

Trat. ar. 1. 17. ic

25068

lobatum Fis.

lobed

■

or

20

...

G

Siberia

1820.

L

co

2868.

MAY'TENUS Feu.

MAYTENUS. (Mayten, its name in Chile.)

Celastrineæ.

2. — 4.

25069

octagònus Dec.

octangular

■

or

8

o.n

W

Peru

1822.

C

s.p

Fl. per. 3. 229. B

Celástris octagònus Herit.

25070

verticillatus Dec.

verticillate

■

or

6

o.n

W

Peru

1786.

C

s.p

Fl. per. 3. 229

Celástris verticillatus R. & P.

2869.

MERTE'NSIA Kth.

MERTENSIA. (Professor F. C. Mertens, of Bremen.)

Urticeæ.

2.

25071

lævigata Kth.

smooth

■

un

...

...

...

Mexico

1825.

C

p.l

H & B. n. 2. 103

25072

iguànea Kth.

iguanea

■

un

...

...

...

Jamaica

1791.

C

p.l

2870.

CE/LTIS L.

NETTLE TREE. (One of the ancient names given to the lotus.)

Urticeæ.

11. — 19.

25073

australis L.

southern

■

or

40

my

G

S. Europe

1796.

S

co

Den. br. 105

25074

Tourneforti Lam.

Tournefort's

■

cu

8

...

G

Levant

1739.

S

co

To. it. 2. 41

25075 occidentalis L.	western	半	or	20	ap.my	G	N. Amer.	1656.	L	co	Den. br. 147
2 cordata	cordate	半	or	20	ap.my	G	N. Amer.	...	L	co	
3 scabriuscula	roughish	半	or	20	ap.my	G	N. Amer.	...	L	co	
áspera Lo. C.											
25076 laevigata W.	polished	半	or	20	ap.my	G	Louisiana	...	L	co	
25077 crassifolia Lam.	thick-leaved	半	or	20	ap.my	G	N. Amer.	1812.	L	co	Duh. ar. 2. 9
cordifolia Dunal											
25078 pumila Ph.	dwarf	半	or	6	my	G	N. Amer.	1812.	L	co	
25079 sinensis Pers.	Chinese	半	or	12	...	G	Asia	1820.	L	p.l	
25080 micrantha Swz.	small-flowered	半	or	10	au.s	G	Jamaica	1739.	C	p.l	Pl. ic. 206. 1
25081 orientalis L.	oriental	半	or	50	...	G.y	E. Indies	1820.	C	p.l	R. mal. 4. 40
25082 lima Swz.	rasp	半	or	20	...	G.y	W. Indies	1823.	C	p.l	
25083 aculeata Swz.	prickly	半	or	10	...	G	Jamaica	1791.	C	p.l	
2871 GOUAN'IA L.	GOUANIA.	(Antoine Gouan, prof. bot., Montpellier.)					Rhámneæ.	6. — 20.			
25084 integrifolia Lam.	entire-leaved	半	or	10	...	G.y	.....	1800.	C	p.l	
25085 domingensis L.	St. Domingo	半	or	10	...	G	W. Indies	1739.	C	p.l	Pluk. al. 201. 4
25086 cordifolia Rad.	heart-leaved	半	or	10	...	G	Rio Jan.	1820.	C	p.l	
25087 tomentosa Jac.	woolly	半	or	10	...	G.y	W. Indies	1823.	C	p.l	Gae. fr. 3. 183. 1
25088 mauritiana Lam.	Mauritian	半	or	10	...	G.y	Mauritius	1823.	C	p.l	
25089 filicifolia Lam.	Lime-tree-lvd	半	or	10	my.jl	G	E. Indies	1810.	C	p.l	Rox. cor. 1. 98
2872. GYROCARPUS Jac.	GYROCARPUS. (Gyro, to turn round, karpos, fruit; in air.)						Laur. affine.	2.—4.			
25090 americanus Jac.	American	半	or	...	...	Y	W. Indies	1816.	C	l.p	Jac. am. 178
Jacquini Gae.											
25091 asiaticus W.	Asiatic	半	or	...	...	Y	E. Indies	1812.	C	l.p	Rox. cor. 1. 1
Jacquini Rox.											
2873. HERMAS Thun.	HERMAS.	(Meaning unknown.)					Umbelliferae.	2.—5.			
25092 villosa Thun.	hairy	半	or	2	jn.jl	G	C. G. H.	1795.	D	l.p	Bur. af. 71. 2
depauperata L.											
25093 gigantea Thun.	gigantic	半	or	4	jn.jl	G	C. G. H.	1794.	D	l.p	Ac. pet. 14. 11
25094 ciliata Thun.	ciliated	半	or	2	jn.jl	G.y	C. G. H.	1816.	D	l.p	Bur. af. 73. 1
2874. BRIDE'LIA W.	BRIDELIA. (Professor Bridel, the celebrated muscologist.)						Euphorbiaceæ.	3.—5.			
25095 spinosa W.	prickly	半	or	6	jn.jl	Ap	E. Indies	1823.	C	l.p	Rox. cor. 172
25096 scandens W.	scandent	半	or	20	jl.s	Ap	E. Indies	1804.	C	l.p	Rox. cor. 173
Clusia scandens Rox.											
25097 montana W.	mountain	半	or	20	...	Ap	E. Indies	1825.	C	l.p	
2875. EURYA Thun.	EURYA. (Eurys, broad; application not evident.)						Ternstroemiaceæ.	1.—4.			
25098 chinensis R. Br.	Chinese	半	or	2	f.d	W	China	1823.	C	p.l	Ab.China, c.fig.
2876. AILANTUS Desf.	AILANTUS. (Ailanto, tree of heaven; lofty growth.)						Terebinthaceæ.	2.—4.			
25099 glandulosa Desf.	glandulous	半	or	20	au	G	China	1751.	R	p.l	Den. br. 104
25100 excelsa Rox.	lofty	半	or	50	...	G	E. Indies	1800.	C	s.p	Rox. cor. 1. 23
2877. CLUSIA L.	BALSAM TREE. (Charles de l'Ecluse (Clusius), celeb. bot., died 1609.)						Guttiferae.	4.—16.			
25101 rosea L.	rose-colored	半	or	30	jl.au	R	Carolina	1692.	C	r.m	Cat. car. 2. 99
25102 alba L.	white-flowered	半	or	30	...	W	S. Amer.	1752.	C	l.p	Jac. am. 166
25103 flava L.	yellow-flowered	半	or	30	s	Y	Jamaica	1759.	C	r.m	Bot. rep. 223
25104 venosa L.	veiny-leaved	半	or	20	...	W	S. Amer.	1733.	C	r.m	Pl. ic. 87. 2
2878. OPHIOXYLON L.	OPHIOXYLON. (Ophis, serpent, xylon, wood; tortuous root.)						Apocineæ.	1.—3.			
25105 serpentinum L.	serpentine	半	or	3	my.jn	W	E. Indies	1690.	R	r.m	Bot. mag. 784
2879. MANGIFERA L.	MANGO TREE. (Mango, name of the fruit, fero, to bear.)						Terebinthaceæ.	2.—3.			
25106 indica L.	Indian	半	or	20	jn.s	W	E. Indies	1690.	S	r.m	Bot. rep. 425
25107 fetida Lou.	fetid	半	or	20	...	R	E. Indies	1824.	S	p.l	Ru. am. 1. 28
2880. RHAPIS L.	RHAPIS. (Raphis, a needle; acute awns of corolla.)						Palmæ.	2.			
25108 flabelliformis H. K.	fan-shaped	半	or	6	au	G	China	1774.	R	p.l	Bot. mag. 1371
25109 arundinacea H. K.	reed-leaved	半	or	6	s	G	Carolina	1765.	R	p.l	
2881. SEAFO'RTIA R. Br.	SEAFORTIA. (Francis Lord Seaforth, botanical patron.)						Palmæ.	1.			
25110 elegans R. Br.	elegant	半	or	...	...	...	N. Holl.	1822.	S	r.m	
2882. MAXIMILIA'NA Mart.	MAXIMILIANA. (Maximilian Prince Weid-Neuwied)						Palmæ.	1.—2.			
25111 regia Mart.	royal	半	or	60	...	...	Brazil	1825.	S	p.l	Mart. palm. ic.

## CLASS XXIII. ORDER 2.

## POLYGAMIA DICECIA.































































2883. CHAMÆROPS L.	CHAMÆROPS. (Chamai, on the ground, rhops, twig; low growth.)						Palmæ.	7.—			
25112 humilis L.	low, Fan Palm	半	or	10	f.mr	G.w	S. Europe	1731.	Sk	r.m	Bot. rep. 599
25113 serrulata Mx.	saw-leaved	半	or	10	...	G.w	N. Amer.	1809.	Sk	r.m	
25114 hystrix Fra.	porcupine	半	or	10	...	G.w	Georgia	1801.	S	r.m	
25115 Palmétto Mx.	Palmétto	半	or	20	...	G.w	Carolina	1809.	S	r.m	
Corypha Palmétto Walt.											
25116 excelsa Walt.	tall	半	or	30	...	G.w	Nepal	1822.	S	r.m	
25117 guianensis Lo. C.	Guiana	半	or	20	...	G.w	Guiana	1824.	S	r.m	
25118 gracilis Lo. C.	slender	半	or	10	...	G.w	S. Amer.	1822.	S	r.m	
2884. GLEDITSCHIA L.	GLEDITSCHIA. (John Gottlieb Gleditsch, botanist, Leipzig.)						Legum. Cassiæ	11.—			
25119 triacanthos L.	3-spnd, Honey Locust	半	or	30	jn.jl	G	N. Amer.	1700.	S	s.l	Den. br. 138
2 inermis	unarmed	半	or	30	jn.jl	G	.....	...	S	s.l	Dec. leg. 2. 22. 109
laevis Hort.											
25120 brachycarpa Ph.	short-podded	半	or	30	jn.jl	G	N. Amer.	...	S	s.l	
25121 monosperma Walt.	one-seeded	半	or	20	jn.jl	G	N. Amer.	1723.	S	p.l	Cat. car. 1. 43



25122	hórrida <i>W.</i>	horrid	辛	or	10	jn.jl	G	China	1774.	L	p.l	Den. br. 75
	2 purpurea	purple	辛	or	20	jn.jl	G	China	1774.	L	co	
25123	indica <i>Pers.</i>	Indian	辛	or	20	jn.jl	G	Bengal	1812.	L	co	
25124	latisiliqua <i>Lo. C.</i>	broad-podded	辛	or	20	jn.jl	G	.....	...	L	co	
25125	sinënsis <i>Lam.</i>	Chinese	辛	or	20	...	G	China	1812.	L	p.l	Dec. leg. 1. 1
25126	fërox <i>Desf.</i>	fierce	辛	or	20	jn.jl	G	.....	...	L	co	
	oriëntalis <i>Bosc</i>											
25127	macracántha <i>Desf.</i>	long-spined	辛	or	20	jn.jl	G	.....	...	L	co	
25128	micracánthos <i>Lo. C.</i>	small-spined	辛	or	10	jn.jl	G	.....	...	L	co	
25129	cáspica <i>Desf.</i>	Caspian	辛	or	20	jn.jl	G	Caspia	1822.	L	co	
2885.	CERATO'NIA <i>L.</i>	CAROB TREE.						(Keras, a horn; horn-like pods.)		Legum. Cassiææ.	1.	
25130	siliqua <i>L.</i>	pod	辛	ec	15	s.o	R.y	Levant	1570.	S	s.l	Bot. rep. 567
2886.	DALRYMPLEA <i>ROX.</i>	DALRYMPLEA. ( <i>Alex. Dalrymple</i> , auth. Oriental Repertory.)								Celastrinææ.	1.-2.	
25131	pomifera <i>Rox.</i>	apple-bearing	辛	or	10	ap.my	...	Nepal	1820.	C	s.l	Rox. cor. 3. 279
	Turpinea pomifera <i>Dec.</i>											
2887.	FRA'XINUS <i>L.</i>	ASH TREE. ( <i>Phraxis</i> , a separation; used in forming hedges.)								Olëinææ.	41. —	
25132	americana <i>L.</i>	American, white	辛	tm	20	my	G	N. Amer.	1723.	G	co	
25133	acuminata <i>Lam.</i>	pointed, green	辛	tm	40	my	G	N. Amer.	1723.	G	co	
25134	juglandifolia <i>Lam.</i>	Walnut-lvd	辛	or	40	my.jn	G	N. Amer.	1783.	G	co	Duroi 1.
25135	caroliniana <i>Lam.</i>	Carolina	辛	or	30	my.jn	G	N. Amer.	1783.	G	co	Cat car. 80
25136	pubescens <i>Walt.</i>	pubescent	辛	or	20	my	G	N. Amer.	1811.	G	co	
	nigra <i>Duroi</i>											
25137	pannosa <i>Ven.</i>	cloth-leaved	辛	tm	30	my	G	Carolina	1820.	G	co	
25138	epiptera <i>W.</i>	wing upon wing	辛	tm	30	my	G	N. Amer.	1823.	G	co	
	discolor <i>Mx.</i>											
25139	lancea <i>Bosc</i>	lance-leaved	辛	or	30	ap.my	G	N. Amer.	1820.	G	co	
25140	quadrangulata <i>Mx.</i>	quadrang., blue	辛	or	30	my	G	N. Amer.	1822.	G	co	
25141	platycarpa <i>Mx.</i>	broad-fruited	辛	or	30	my	G	N. Amer.	1820.	G	co	
25142	expansa <i>W.</i>	expanded	辛	or	30	my	G	N. Amer.	1824.	G	co	
25143	mixta <i>Bosc</i>	mixed	辛	or	30	my	G	N. Amer.	1824.	G	co	
25144	pulverulenta <i>Bosc</i>	powdery	辛	or	30	my	G	N. Amer.	1824.	G	co	
25145	rubicunda <i>Bosc</i>	ruddy-veined	辛	or	30	my	G	N. Amer.	1824.	G	co	
25146	longifolia <i>Bosc</i>	long-leaved	辛	or	30	my	G	N. Amer.	1824.	G	co	
25147	viridis <i>Bosc</i>	green	辛	or	30	my	G	N. Amer.	1824.	G	co	
25148	cinërea <i>Bosc</i>	grey	辛	or	30	my	G	N. Amer.	1824.	G	co	
25149	alba <i>Bosc</i>	white	辛	or	30	ap.my	G	N. Amer.	1823.	G	co	
25150	Richárdi <i>Bosc</i>	Richard's	辛	or	30	ap.my	G	N. Amer.	...	G	co	
25151	ovata <i>Bosc</i>	ovate	辛	or	30	ap.my	G	N. Amer.	...	G	co	
25152	elliptica <i>Bosc</i>	elliptical	辛	or	30	ap.my	G	N. Amer.	1825.	G	co	
25153	nigra <i>Bosc</i>	black-branched	辛	or	30	ap.my	G	N. Amer.	1825.	G	co	
25154	fúscua <i>Bosc</i>	fuscous	辛	or	30	ap.my	G	N. Amer.	1823.	G	co	
25155	rúfa <i>Bosc</i>	rufous	辛	or	30	ap.my	G	N. Amer.	1822.	G	co	
25156	pállida <i>Bosc</i>	pale	辛	or	30	ap.my	G	N. Amer.	...	G	co	
25157	excelsior <i>W.</i>	taller	辛	tm	80	ap.my	G	Britain	woods.	S	s.l	Eng. bot. 1692
	crispa <i>Bosc</i>											
	1 argentea	silver-edged	辛	or	20	ap.my	G	Britain	gard.	G	co	
	2 aurea	golden-edged	辛	or	20	ap.my	G	Britain	gard.	G	co	
	3 fungosa	fungous	辛	or	20	ap.my	G	Britain	gard.	G	co	
	4 horizontalis	horizontal	辛	or	20	ap.my	G	Britain	gard.	G	co	
	5 nana	dwarf	辛	or	10	ap.my	G	Britain	gard.	G	co	
	6 verticillaris	whorled	辛	or	20	ap.my	G	Britain	gard.	G	co	
	7 erosa	gnawed	辛	or	20	ap.my	G	Britain	gard.	G	co	
	8 striata	striated	辛	or	20	ap.my	G	Britain	gard.	G	co	
	9 pendula <i>Hort.</i>	pendulous	辛	or	20	ap.my	G	.....	...	G	co	
	10 jaspidea <i>W.en.</i>	jasper-lk yel.-barked	辛	or	30	ap.my	G	.....	...	G	co	
25158	atrovirens <i>Pers.</i>	dark-green	辛	or	4	ap.my	G	Britain	gard.	G	co	
25159	verrucosa <i>Lk.</i>	warty	辛	or	60	ap.my	G	England	Norf.	G	co	
25160	heterophylla <i>Vahl</i>	various-leaved	辛	tm	30	ap.my	G	England	woods.	G	s.l	Eng. bot. 2476
	simplicifolia <i>W.</i>											
25161	macrophylla <i>Thouin</i>	long-leaved	辛	or	40	ap.my	G	.....	1823.	G	co	
25162	parvifolia <i>W.</i>	small-leaved	辛	or	20	ap.my	G	Levant	1822.	G	co	W. ar. 6. 2
25163	lentiscifolia <i>W.</i>	Lentiscus-lvd	辛	or	6	my.jn	G	Aleppo	1710.	G	co	Pluk. al. 182. 4
25164	argentea <i>Loi.</i>	silvery	辛	or	15	my.jn	G	Corsica	1825.	G	co	
25165	sambucifolia <i>W.</i>	Sambucus-lvd	辛	or	30	my.jn	G	N. Amer.	1800.	G	s.l	
25166	nana <i>Bosc</i>	dwarf	辛	or	6	my.jn	G	.....	...	G	co	
25167	oxycarpa <i>W.</i>	sharp-fruited	辛	or	20	...	G	Caucasus	1815.	G	co	
	2 oxyphylla <i>Bieb.</i>	sharp-leaved	辛	or	20	...	G	S. Europe	1821.	G	co	
25168	lúcida <i>Lo. C.</i>	shining	辛	or	20	ap.my	G	.....	...	G	co	
25169	amarissima <i>Lo. C.</i>	bitterest	辛	or	20	ap.my	G	.....	...	G	co	
25170	appédica <i>Lo. C.</i>	appendaged	辛	or	20	ap.my	G	.....	...	G	co	
25171	appendiculata <i>Lo. C.</i>	appendiculate	辛	or	20	ap.my	G	.....	...	G	co	
25172	virens <i>Lo. C.</i>	green	辛	or	20	ap.my	G	.....	...	G	co	
	2 variegata	variegated	辛	or	20	ap	G	.....	...	G	co	
* 2888.	BRO'SIMUM <i>Swz.</i>	BREAD NUT. ( <i>Brosimos</i> , good to eat; fruit eatable.)								Urticææ.	2. — 4.	
25173	Alicástrum <i>Swz.</i>	Alicastrum	辛	or	6	...	Ap	Jamaica	1776.	C	r.m	Swz. fl. 1. 1. 1
25174	spùrium <i>Swz.</i>	spurious, Milkwood	辛	or	6	...	Ap	Jamaica	1789.	C	r.m	
2889.	DIOSPYROS <i>L.</i>	DATE PLUM. ( <i>Dios</i> , divine, <i>pyros</i> , (err.) pear; resemblance.)								Ebenæææ.	22. — 29.	
		I. GLABRIFOLIE. — Leaves on both surfaces smooth.										
25175	virginiana <i>L.</i>	Virginian, American	辛	clt	20	jn.jl	Y.G	N. Amer.	1629.	S	s.l	Den. br. 146
25176	lúcida <i>Lo. C.</i>	shining	辛	or	15	jn.jl	Y.G	N. Amer.	1820.	L	s.l	
25177	Mabòla <i>Rox.</i>	Mabola	辛	fr	8	...	Y.G	Philip. Is.	1822.	C	s.l	Bot. reg. 1139
25178	sylvatica <i>Rox.</i>	wood	辛	or	20	...	W	E. Indies	1812.	C	s.l	Rox. cor. 1. 47
25179	lycioides <i>Desf.</i>	Lycium-like	辛	or	10	...	...	.....	1806.	C	s.l	
25180	E'benum <i>Retz.</i>	Ebony	辛	tm	30	...	W	E. Indies	1792.	C	s.l	Ac. haf. 2. 5
25181	Ebenaster <i>Retz.</i>	Ebenaster	辛	or	20	...	...	Bengal	1792.	C	s.l	Ru. am. 1. 6
25182	melanóxylon <i>Retz.</i>	black-wooded	辛	or	20	...	W	E. Indies	1817.	C	s.l	
25183	Embryopteris <i>Pers.</i>	Embryopteris	辛	or	25	jl	W.G	E. Indies	1818.	L	r.m	Bot. reg. 499
25184	reticulata <i>W.</i>	netted	辛	or	20	...	...	Mauritius	1824.	C	s.l	
25185	edulis <i>Lo. C.</i>	eatable	辛	clt	20	...	...	E. Indies	1824.	C	s.l	
25186	lobata <i>Lou.</i>	lobe-fruited	辛	clt	15	...	...	China	1822.	L	s.l	

25187	<i>vaccinioides Linal.</i>	Vaccinium-like	☼	pr	2	ap.my	W	China	1823.	C	r.m	Hook. ex. fl. 139
25188	<i>discolor W.</i>	discolored	♀	fr	20	...	...	Philippin.	1823.	C	r.m	
25189	<i>montana Rox.</i>	mountain	☼	or	6	...	W.G	E. Indies	1822.	C	r.m	
II. PUBESCENTES. — <i>Leaves underneath pubescent.</i>												
25190	<i>Lötus L.</i>	Lotus, European	♀	clt	20	jn.jl	Y.g	Italy	1596.	L	s.l	Mil. ic. 116
25191	<i>pubescens Ph.</i>	pubescent	♀	clt	20	ap	Y.g	N. Amer.	1812.	C	s.l	
25192	<i>Käki L.</i>	Kaki, Japan	♀	fr	12	...	W.G	Japan	1789.	L	r.m	Kæm. 806
25193	<i>hirsuta L.</i>	hairy	♀	or	20	...	...	Ceylon	1820.	C	s.l	
25194	<i>chloroxylon Rox.</i>	pale-wooded	♀	or	20	...	W	E. Indies	1822.	C	s.l	
25195	<i>cordifolia Rox.</i>	heart-leaved	♀	or	15	...	W.G	E. Indies	1794.	G	co	Rox. cor. 1. 50.
25196	<i>rugulosa R. Br.</i>	small-wrinkly	♀	or	20	...	...	N. Holl.	1823.	C	s.l	
25197	<i>obovata Jac.</i>	obovate	♀	or	15	...	W.G	W. Indies	1796.	G	co	Jac. sc. 3. 312
2890. CARGILLIA R. Br. CARGILLIA. (James Cargill, M.D., of Aberdeen.) Ebenaceæ. 2.												
25198	<i>australis R. Br.</i>	southern	♀	or	15	...	...	N. Holl.	1816.	C	l.p	
25199	<i>laxa R. Br.</i>	loose	♀	or	15	...	...	N. Holl.	1827.	C	l.p	
2891. MYRSINE L. MYRSINE. (A Greek name of the myrrh.) Myrsinææ. 12. — 26.												
25200	<i>africana L.</i>	African	☼	or	4	mr.myBr	C. G. H.	1691.	C	p.l	Com. h. 1. 64	
25201	<i>retusa L.</i>	retuse-leaved	☼	pr	2	jn	W.g	Azores	1778.	C	p.l	Ven. cels 86
25202	<i>semiserrata Rox.</i>	half-serrated	☼	or	40	...	Pk	Nepal	1822.	C	p.l	
25203	<i>capitellata Rox.</i>	small-headed	♀	or	30	...	G	Nepal	1822.	C	p.l	
25204	<i>bifaria Rox.</i>	two-rowed	♀	or	20	...	W.pk	Nepal	1822.	C	p.l	
25205	<i>subspinosa D. Don</i>	subspinose	☼	or	20	...	...	Nepal	1823.	C	p.l	
25206	<i>coriacea R. Br.</i>	leathery	☼	or	8	...	W.G	Jamaica	1823.	C	p.l	
Sámara coriacea Swz.												
25207	<i>Sámara R. Br.</i>	Samara	☼	pr	3	f.n	W.G	C. G. H.	1770.	C	l.p	
Sámara pentandra H. K.												
25208	<i>melanophleas B. Br.</i>	black paper	☼	pr	3	...	W.G	C. G. H.	1783.	C	l.p	Jac. vin. 1. 71
Sideroxylon melanophloeum L.												
25209	<i>variabilis R. Br.</i>	variable	☼	or	3	jn.jl	...	N. Holl.	1824.	C	p.l	
25210	<i>ilicifolia Lo. C.</i>	Holly-leaved	☼	or	3	...	...	.....	1826.	C	p.l	
25211	<i>venulosa Spr.</i>	small-veiny	♀	or	20	jn.au	...	C. G. H.	1816.	C	p.l	
Sideroxylon venulosum W.												
2892. NYSSA L. TUPELO. (The name of a water nymph (?); habitat.) Santalaceæ. 7. — 9.												
25212	<i>villosa Mx.</i>	hairy, Sour-gum	♀	or	10	my	G	N. Amer.	1806.	L	s.l	Mic. ar. 21
25213	<i>biflora Mx.</i>	two-flwd, mountain	♀	or	10	ap.my	G	N. Amer.	1739.	C	s.l	Mic. ar. 22
aquatica L. caroliniana L.												
25214	<i>capitata Walt.</i>	round-headed	♀	or	10	...	G	N. Amer.	1806.	C	s.l	
25215	<i>tomentosa Mx.</i>	downy	♀	or	50	ap.my	G	N. Amer.	1818.	C	s.l	
grandidentata Mx.												
25216	<i>candicans Mx.</i>	whitish, Ogeechee lime	♀	or	20	...	G	N. Amer.	1812.	C	s.l	Mic. ar. 20
25217	<i>denticulata H. K.</i>	small-toothed	♀	or	30	...	G	N. Amer.	1735.	L	s.l	Cat. car. 1. 60
angulizans Mx. angulosa Poir.												
25218	<i>sylvatica Lo. C.</i>	wood	♀	or	15	ap.my	G	N. Amer.	1824.	L	s.l	
2893. HAMILTONIA Mhl. OIL NUT. (Mr. Hamilton, an American botanist.) Santalaceæ. 1.												
25219	<i>oleifera Mhl.</i>	olive-bearing	☼	or	6	...	G.y	N. Amer.	1800.	C	s.l	
Pyralaria pùbera Mx.												
2894. LAUROPHYLLUS Thun. LAUROPHYLLUS. (Laurus, laurel, phyllon, leaf; resemblance.) ..... 1.												
25220	<i>capensis Thun.</i>	Cape	☼	or	6	...	G	C. G. H.	1801.	L	p.l	
2895. BURSEARA Jac. BURSEARA. (Joachim Burser, a disciple of Caspar Bauhin.) Terebinthaceæ. 2. — 4.												
25221	<i>gummifera Jac.</i>	Jamaica, gum-bg	♀	or	20	...	W.G	W. Indies	1690.	S	p.l	Jac. am. 65
25222	<i>serrata Rox.</i>	serrated	♀	or	30	...	...	E. Indies	1818.	C	p.l	
2896. ANACARDIUM Rox. ANACARDIUM. (Ana, without, kardia, heart; seed external.) Terebinthaceæ. 1.												
25223	<i>occidentale L.</i>	western	♀	fr	20	...	G.R	W. Indies	1699.	C	r.m	Jac. am. 1. 181. 35
2 indicum Dec. Indian												
25224	<i>indicum Dec.</i>	Indian	♀	fr	20	...	G.R	E. Indies	1699.	C	r.m	Ru. am. 1. 69
* 2897. SEMECARPUS L. SEMECARPUS. (Semeio, to mark, karpos, fruit; use of juice.) Terebinthaceæ. 1.												
25224	<i>Anacardium L.</i>	Anacardium	♀	fr	20	...	G.y	E. Indies	1820.	C	r.m	Ru. am. 1. 70
Anacardium longifolium Lam. Cassivium Spr.												
25225	<i>cuneifolium Dec.</i>	wedge-leaved	♀	fr	20	...	G.y	E. Indies	1824.	C	r.m	
2898. ARCTOPUS L. ARCTOPUS. (Arktos, a bear, pous, a foot.) Umbelliferae. 1.												
25225	<i>echinatus L.</i>	hedgehog	♀	m	1	my.jn	G	C. G. H.	1774.	D	p.l	Bot reg. 705
2899. PANAX L. PANAX. (Pan, all, akos, remedy; medical qualities.) Araliaceæ. 9. — 11.												
25226	<i>quinquefolia L.</i>	Ginseng, 5-lvd	♀	pr	1½	jn	L.Y	N. Amer.	1740.	D	s.p	Bot. mag. 1333
25227	<i>trifolia L.</i>	lesser, three-lvd	♀	pr	½	my.jn	G	N. Amer.	1759.	D	s.p	Bot. mag. 1334
25228	<i>aculeata H. K.</i>	prickly	♀	m	1½	n	G	China	1773.	C	s.p	Jac. ic. 3. 634
25229	<i>fruticosa L.</i>	shrubby	☼	pr	6	aus	G	Ternate	1800.	R	r.m	Bot. rep. 595
25230	<i>attenuata Swz.</i>	attenuated	♀	or	20	...	...	W. Indies	1823.	C	p.l	
25231	<i>arbdrea Forst.</i>	tree	♀	or	20	...	...	N. Zeal.	1820.	C	p.l	
25232	<i>chrysophylla Vahl</i>	golden-leaved	♀	or	20	...	...	Guiana	1822.	C	p.l	Aub. gui. 2. 360
25233	<i>fragrans Lo. C.</i>	fragrant	☼	or	10	...	...	E. Indies	1816.	C	p.l	
25234	<i>conchifolia Rox.</i>	shell-leaved	♀	or	20	...	...	E. Indies	1820.	C	p.l	Ru. am. 4. 31
* 2900. FIGUS L. FIG TREE. (Derivation unknown.) Urticeæ. 74. — 143.												
I. CORDIFOLIÆ. — <i>Leaves cordate, entire.</i>												
i. GLABRIFOLIÆ. — <i>Leaves smooth.</i>												
25235	<i>macrophylla Desf.</i>	long-leaved	♀	or	14	...	Ap	N. Holl.	...	C	p.l	
25236	<i>nymphæifolia L.</i>	Water-lily-lvd	♀	or	10	...	Ap	E. Indies	1759.	C	p.l	
25237	<i>religiosa L.</i>	religious, Poplar-lvd	♀	ec	25	...	Ap	E. Indies	1731.	C	p.l	R. mal. 1. 27
25238	<i>pedunculata H. K.</i>	peduncled	☼	or	6	...	Ap	S. Amer.	1776.	C	p.l	Pluk. al. 178. 4
25239	<i>cordata Thun.</i>	heart-leaved	☼	or	6	...	Ap	C. G. H.	1802.	C	p.l	Thun. fic. 8. c.
25240	<i>myrtifolia Lk.</i>	Myrtle-leaved	♀	or	4	...	Ap	.....	1824.	C	p.l	
25241	<i>crassinervia Desf.</i>	thick-nerved	♀	or	10	...	Ap	S. Amer.	1823.	C	p.l	
25242	<i>costata H. K.</i>	rib-leaved	♀	or	10	...	Ap	E. Indies	1763.	C	p.l	
25243	<i>lævigata Vahl</i>	polished	☼	or	6	...	Ap	W. Indies	1823.	C	p.l	
25244	<i>coriacea H. K.</i>	leathery-leaved	♀	or	10	...	Ap	E. Indies	1772.	C	p.l	Hook. ex. fl. 923
25245	<i>lucida H. K.</i>	shining-leaved	♀	or	10	...	Ap	E. Indies	1772.	C	p.l	
25246	<i>oblongata Lk.</i>	oblong-leaved	♀	or	6	...	Ap	C. G. H.	1825.	C	p.l	



25247	lentiginōsa Vahl	speckled	 or 14	...	Ap	W. Indies	1820.	C	p.l	
25248	vendōsa H. K.	veiny-leaved	 or 10	...	Ap	E. Indies	1763.	C	p.l	R. mal. 3. 64
25249	infectōria W.	staining	 or 15	...	Ap	E. Indies	1763.	C	p.l	
25250	leucātoma Poir.	white-cleft	 or 20	...	Ap	E. Indies	1763.	C	p.l	W. h. b. 1. 36
25251	viscifolia Lo. C.	clammy-leaved	 or 10	...	Ap	.....	1820.	C	p.l	
25252	stipulata Thun.	stipulate	 or 1	...	Ap	China	1771.	C	p.l	
25253	sagittata Vahl	sagittate	 or 1	...	Ap	E. Indies	1810.	C	p.l	
ii. SUBPUBESCENS. — Leaves underneath pubescent.										
25254	tomentōsa Rox.	woolly	 or 20	...	Ap	E. Indies	1816.	C	p.l	
II. OVATIFOLIE. — Leaves ovate, entire.										
i. LÆVIGATÆ. — Leaves smooth.										
25255	tinctōria Forst.	staining	 or 15	my.jn	Ap	Society I.	1793.	C	p.l	
25256	Benjaminia L.	Benjamin tree	 or 10	...	Ap	E. Indies	1757.	C	p.l	R. mal. 1. 26
25257	benghalensis L.	Bengal	 or 25	ap	Ap	E. Indies	1690.	C	p.l	R. mal. 1. 28
25258	pumila L.	dwarf	 or 1	...	Ap	China	1759.	C	p.l	Kæm. 80+
25259	populnea W.	Poplar-leaved	 or 12	...	Ap	S. Amer.	1812.	C	p.l	
25260	superstitiosa Lk.	superstitious	 or 6	...	Ap	.....	1763.	C	p.l	
25261	caliculata Mil.	calyculate	 or 10	...	Ap	N. Spain	1600.	C	p.l	
ii. LASIOPHYLLÆ. — Leaves pubescent.										
25262	lasiophylla Lk.	hairy-leaved	 or 10	...	Ap	.....	1820.	C	p.l	
25263	rugosa G. Don	wrinkly	 or 80	...	Ap	S. Leone	1826.	C	p.l	
III. OBLONGIFOLIE. — Leaves oblong, entire.										
i. LÆVES. — Leaves smooth.										
25264	longifolia Lo. C.	long-leaved	 or 20	...	Ap	.....	1825.	C	p.l	
25265	elliptica Kth.	elliptic	 or 20	...	Ap	S. Amer.	1824.	C	p.l	
25266	dumosa Lo. C.	bushy	 or 6	...	Ap	.....	1825.	C	p.l	
25267	retusa L.	blunt-leaved	 or 2	...	Ap	E. Indies	1793.	C	p.l	
25268	elastica Rox.	elastic gum	 or 20	...	Ap	E. Indies	1815.	C	p.l	
25269	Afzelii G. Don	Afzelius's	 or 15	...	Ap	S. Leone	1823.	C	p.l	
25270	glabrata Kth.	smooth	 or 10	...	Ap	Caraccas	1816.	C	p.l	
25271	nitida Thun.	glossy-leaved	 or 6	mr.jn	Ap	E. Indies	1786.	C	p.l	R. mal. 3. 55
25272	Hookeri Swt.	Hooker's	 or 6	...	Ap	W. Indies	1816.	C	p.l	Hook. ex. fl. 111
25273	glomerata Rox.	glomerated	 or 10	...	Ap	E. Indies	1818.	C	p.l	Rox. cor. 2. 123
25274	comosa Rox.	tufted	 or 10	...	Ap	E. Indies	1818.	C	p.l	Rox. cor. 2. 125
25275	terebrata W.	pierced	 or 10	...	Ap	Mauritius	1822.	C	p.l	Bory 17
25276	pertusa L.	pierced-leaved	 or 8	...	Ap	S. Amer.	1780.	C	p.l	
25277	arbutifolia Lk.	Arbutus-leaved	 or 3	...	Ap	.....	1825.	C	p.l	
25278	ciliolata Lk.	ciliated	 or 4	...	Ap	.....	1823.	C	p.l	
25279	americana Aubl.	American	 or 8	...	Ap	Guiana	1820.	C	p.l	Pl. am. 132. 2
25280	racemosa W.	clustery	 or 4	...	Ap	E. Indies	1759.	C	p.l	R. mal. 1. 25
25281	microcarpa Vahl	small-fruited	 or 20	...	Ap	Guinea	1819.	C	p.l	
25282	cotinifolia Kth.	Cotinus-leaved	 or 10	...	Ap	Mexico	1826.	C	p.l	
25283	obtusifolia Kth.	blunt-leaved	 or 20	...	Ap	Mexico	1823.	C	p.l	
ii. PUBESCENS. — Leaves pubescent.										
25284	australis W.	southern	 or 6	mr.jn	Ap	N. S. W.	1789.	C	p.l	Ven. mal. 114
IV. LANCEIFOLIE. — Leaves lanceolate.										
25285	Loganii G. Don.	Logan's	 or 20	...	Ap	Caraccas.	1824.	C	p.l	
25286	martinicensis W.	Martinique	 or 20	...	Ap	W. Indies	1759.	C	p.l	Sl. jam. 2. 223
25287	indica Vahl	Indian	 or 30	...	Ap	E. Indies	1759.	C	p.l	R. mal. 3. 63
25288	salicifolia Vahl	Willow-leaved	 or 10	...	Ap	Arabia	...	C	p.l	
25289	virgata Rox.	speciosa Hort. indica Forsk.	 or 20	...	Ap	E. Indies	1816.	C	p.l	
25290	lanceolata Rox.	twiggly lanceolate	 or 20	...	Ap	E. Indies	1818.	C	p.l	
25291	aurantiaca Lo. C.	Orange-like	 or 10	...	Ap	.....	1824.	C	p.l	
25292	pendula Lk.	pendulous	 or 12	...	Ap	.....	1824.	C	p.l	
25293	brasiliensis Lk.	Brazilian	 or 4	...	Ap	Brazil	1823.	C	p.l	
V. SERRATIFOLIE. — Leaves serrated or toothed.										
i. GLABRÆ. — Leaves smooth.										
25294	capensis Thun.	Cape	 or 4	...	Ap	C. G. H.	1816.	C	p.l	
25295	Lichtensteinii Lk.	Lichtenstein's	 or 3	...	Ap	C. G. H.	1824.	C	p.l	
ii. SCABRIFOLIE. — Leaves scabrous.										
25296	repens W.	creeping-stem	 or 1	...	Ap	E. Indies	1805.	C	p.l	
25297	ulmifolia Lam.	Elm-leaved	 or 4	...	Ap	Philippin.	1813.	C	p.l	
25298	Brassii R. Br.	Brass's	 or 6	...	Ap	S. Leone	1822.	C	p.l	
25299	exasperata Vahl	exasperated	 or 6	...	Ap	Guinea	1800.	C	p.l	
25300	oppositifolia Rox.	scabra W. glandulosa Hort.	 or 4	...	Ap	E. Indies	1802.	C	p.l	Rox. cor. 2. 124
25301	coronata Spin	scabra Jac.	 or 6	my.jn	Ap	.....	1800.	C	p.l	Col. h. rip. 8
25302	obtusata Lk.	crowned	 or 4	...	Ap	.....	1821.	C	p.l	
25303	Muntia Lk.	blunt	 or 4	...	Ap	N. Holl.	1822.	C	p.l	
25304	rubrinervia Lk.	Muntia	 or 10	...	Ap	Brazil	1824.	C	co	
iii. SINUATIFOLIA. — Leaves sinuated, scabrous.										
25305	aspera Forst.	red-nerved rough-leaved	 or 3	mr.jn	Ap	N. Holl.	1807.	C	p.l	
iv. LOBATIFOLIE. — Leaves lobed.										
25306	aquatica W.	aquatic	 or 10	...	Ap	E. Indies	1758.	C	lp	
25307	heterophylla L.	variable-leaved	 or 10	...	Ap	Malabar	1816.	C	p.l	R. mal. 3. 62
25308	Cárica L.	common, fig	 or 15	jn.jl	Ap	S. Europe	1548.	C	co	Tr. ehr. 73. 4

CLASS XXIV. ORDER I.

CRYPTOGAMIA FILICES

TRIBE I. POLYPODIA'CEÆ.

2901. POLYBOTRYA H. & B. POLYBOTRYA. (*Polys*, many, *botrys*, raceme; fertile div. of frond.) 2.—6.  
 25309 cervina Kaulf. hart's tongue  $\text{♀} \triangle$  or  $\frac{1}{2}$  ap.my Br Jamaica 1823. D l.p Pet. fil. 8. 3  
 25310 vivipara Hook. viviparous  $\text{♀} \triangle$  or  $\frac{1}{4}$  my.au Br W. Indies 1823. D l.p Hook. ex. fl. 107

2902. ACROSTICHUM L. ACROSTICHUM. (*Akros*, highest, *stichos*, order; lines on reverse of lvs.) 9.—65

I. INDIVISA. — *Fronds undivided.*  
 25311 simplex Swz. simple  $\text{♀} \triangle$  or 1 ... Br Jamaica 1793. D l.p Bot. cab. 709  
 25312 longifolium Jac. long-leaved  $\text{♀} \triangle$  or 1 my.s Br Jamaica 1817. D l.p  
 25313 crinitum Swz. hairy  $\text{♀} \triangle$  or  $\frac{3}{4}$  jl.au Br W. Indies 1793. D l.p Pl. fil. 125  
 25314 glandulosum Hook. glandulous  $\text{♀} \triangle$  or 1 ... Br Jamaica 1825. D l.p H. & G. 3.  
 II. DIVISA. — *Fronds simple, divided.*  
 25315 alciórne Swz. elk's horn  $\text{♀} \triangle$  cu  $\frac{3}{4}$  au.o Br N. S. W. 1808. D s.p Bot. reg. 262-3  
 25316 Stemaria Beauv. Stemaria  $\text{♀} \triangle$  or 1 my.au Br Guinea 1823. D l.p Beau. ow. 1. 2  
 III. PINNATA. — *Fronds pinnate.*  
 25317 appendiculatum Hook. appendiculate  $\text{♀} \triangle$  or  $1\frac{1}{2}$  jn.au Br W. Indies 1824. D l.p H. & G. 100  
 25318 imbricatum H. L. fringed  $\text{♀} \triangle$  or 1 ... Br Brazil 1824. D l.p  
 25319 aureum L. golden  $\text{♀} \triangle$  or 4 au Br W. Indies 1815. D l.p Pl. fil. 104

2903. HEMIONITIS L. HEMIONITIS. (*Hemionos*, a mule; supposed to be sterile.) 1.  
 25320 palmata L. palmate  $\text{♀} \triangle$  el  $\frac{3}{4}$  jn.au Br W. Indies 1793. D l.p Hook. ex. fl. 33

2904. GYMNOGRAMMA Desv. GYMNOGR. (*Gymnos*, naked, *gramma*, writing; naked sori.) 10.—31.

I. HIRSU'LE. — *Fronds underneath hairy or scaly.*  
 25321 pedata Kaulf. pedate  $\text{♀} \triangle$  pr  $\frac{1}{2}$  jn.jl Br N. Spain 1822. D l.p Swz. fil. 1. 3  
 Hemionitis pedata Swz.  
 25322 myriophylla Swz. myriad-leaved  $\text{♀} \triangle$  or 1 ... Br Brazil 1824. D l.p H. & G. 45  
 25323 rufa Desv. red-haired  $\text{♀} \triangle$  pr  $\frac{1}{2}$  jn.au Br Jamaica 1793. D l.p Schk. fil. 17. 21  
 Hemionitis rufa Swz. Acrostichum rufum L.  
 II. FARINOSÆ. — *Fronds underneath mealy.*  
 25324 trifoliata Desv. three-leaved  $\text{♀} \triangle$  or 2 jl.au Br Jamaica 1810. D l.p Pl. fil. 144  
 Acrostichum trifoliatum L.  
 25325 chrysophylla Kaulf. golden-leaved  $\text{♀} \triangle$  or 1 jl.au Br W. Indies 1824. D l.p Pl. fil. 44  
 Acrostichum chrysophyllum Swz.  
 25326 sulphurea Desv. sulphury  $\text{♀} \triangle$  el 1 jn.jl Br Jamaica 1808. D l.p Schk. cryp. 4  
 25327 tartarea Desv. infernal  $\text{♀} \triangle$  el 1 au Br W. Indies 1817. D l.p  
 Hemionitis dealbata W.  
 25328 peruviana Desv. Peruvian  $\text{♀} \triangle$  or 1 jn.au Br Peru 1822. D l.p  
 25329 calomelanos Kaulf. beautiful black  $\text{♀} \triangle$  el 2 jl.au Br W. Indies 1790. D s.p W. h. b. 41  
 Acrostichum calomelanos L.

III. NU'DA. — *Fronds without any hairiness or meeliness.*  
 25330 leptophylla Desv. slender-leaved  $\text{♀} \triangle$  or 1 jn.au Br S. Europe 1819. D l.p H. & G. 25  
 Polypodium leptophyllum L. Acrostichum leptophyllum Dec.

2905. MENISCIUM Schreb. MENISCIMUM. (*Meniskos*, a crescent; shape of fructification.) 3.—7.  
 25331 proliferum Swz. proliferous  $\text{♀} \triangle$  or 1 ap.jl Br E. Indies 1820. D co  
 Hemionitis prolifera Retz.  
 25332 sorbifolium W. Sorbus-leaved  $\text{♀} \triangle$  or 1 ... Br Brazil 1823. D co  
 Asplenium sorbifolium Jac.  
 25333 reticulatum Swz. netted  $\text{♀} \triangle$  el  $\frac{3}{4}$  ap.my Br Martinico 1793. D l.p Pl. fil. 110  
 Polypodium reticulatum L.

2906. XIPHOPTERIS Kaulf. SWORD FERN. (*Xiphos*, sword, *pterus*, fern; form of fronds.) 2.—5.  
 25334 serrulata Kaulf. serrulate  $\text{♀} \triangle$  pr  $\frac{1}{4}$  jn.jl Br W. Indies 1823. D l.p Schk. cryp. 7  
 Grammitis serrulata W.  
 25335 heterophylla Spr. variable-leaved  $\text{♀} \triangle$  or  $\frac{1}{4}$  jn.jl Br N. Holl. 1824. D co  
 Grammitis heterophylla Lab. Polypodium grammitoides R. Br.

2907. CETERACH W. CETERACH. (Called *chetherak* by the Persian physicians.) 1.—4.  
 25336 officinarum W. officinal  $\text{♀} \triangle$  m  $\frac{3}{4}$  my.o Br Britain cal. ro. D l.p Eng. bot. 1244  
 Asplenium Ceterach L. Grammitis Ceterach Swz.

2908. POLYPODIUM L. POLYPODY. (*Polys*, many, *pous*, foot; multitude of roots like.) 52.—160

I. INDIVISA. — *Fronds simple, undivided.*

i. DISCREPANTIA. — *Bearing fertile and sterile fronds.*  
 25337 piloselloides L. Mouse-ear-like  $\text{♀} \triangle$  or  $\frac{1}{4}$  au Br W. Indies 1793. D l.p Pl. fil. 118  
 25338 heterophyllum L. variable-leaved  $\text{♀} \triangle$  or  $\frac{1}{4}$  jn.au Br W. Indies 1820. D l.p Pl. fil. 120  
 25339 serpens L. creeping  $\text{♀} \triangle$  pr  $\frac{1}{2}$  my.jn Br W. Indies 1816. D l.p Pl. fil. 121

ii. FERTILIA. — *Fronds all fertile.*  
 25340 attenuatum R. Br. attenuated  $\text{♀} \triangle$  or  $\frac{1}{2}$  mr.jl Br N. Holl. 1823. D l.p  
 25341 angustifolium Swz. narrow-leaved  $\text{♀} \triangle$  or  $\frac{1}{4}$  mr.au Br W. Indies 1820. D l.p  
 25342 taeniosum Hum. banded  $\text{♀} \triangle$  pr 2 my.jn Br S. Amer. 1815. D l.p  
 25343 repens L. creeping  $\text{♀} \triangle$  pr 2 my.jn Br W. Indies 1810. D l.p Pl. fil. 134  
 25344 lycopodioides L. Club-moss  $\text{♀} \triangle$  or  $\frac{1}{2}$  jl Br W. Indies 1793. D l.p Schk. fil. 8  
 25345 lanceolatum L. lanceolate  $\text{♀} \triangle$  or 1 au Br W. Indies 1812. D l.p Pl. fil. 137  
 25346 Phyllitidis L. Hart's-tongue  $\text{♀} \triangle$  or 2 jn.s Br W. Indies 1793. Sk s.p Pl. fil. 130  
 25347 stigmoseum Swz. stigmose  $\text{♀} \triangle$  or 1 ... Br E. Indies 1823. D l.p  
 25348 crassifolium L. thick-leaved  $\text{♀} \triangle$  or 3 au.s Br W. Indies 1823. D l.p Pl. fil. 123  
 25349 plantagineum Jac. Plantain-like  $\text{♀} \triangle$  or 1 jn.au Br W. Indies 1817. D l.p Jac. c. 12. 6  
 latifolium Vahl



II. PINNATIFIDA. — *Fronds pinnatifid.*i. INTEGERIMA. — *Leaves very entire, smooth, from No. 25361. pubescent underneath.*

25350	phymatodes L.	tubercled	$\frac{1}{2}$ or	$\frac{1}{2}$ jn.au	Br	E. Indies	1823.	D l.p	Pluk. ph. 404. 5
25351	pustulatum Forst.	pustuled	$\frac{1}{2}$ or	1 mr.au	Br	N. Zeal.	1820.	D p.l	
25352	Billardiæ R. Br.	La Billardiere's	$\frac{1}{2}$ or	1 mr.au	Br	V. D. I.	1823.	D l.p	Lab. n. h. 2. 240
	scandens Lab.								
25353	aureum L.	golden	$\frac{1}{2}$ or	3 mr.ap	Br	W. Indies	1742.	Sk s.p	Pl. fil. 76
25354	quercifolium L.	Oak-leaved	$\frac{1}{2}$ or	$1\frac{1}{2}$ s	Br	E. Indies	1824.	D l.p	Ru. am. 6. 36
25355	areolatum Hum.	areolate	$\frac{1}{2}$ or	1 ...	Br	Brazil	1824.	D l.p	
25356	Catharinæ Fis.	St. Catharine's	$\frac{1}{2}$ or	1 ...	Br	Brazil	1824.	D l.p	
25357	curvatum Swz.	curved	$\frac{1}{2}$ or	1 au	Br	Jamaica	1823.	D l.p	
25358	pectinatum L.	comb-leaved	$\frac{1}{2}$ or	$1\frac{1}{2}$ jn.s	Br	W. Indies	1793.	Sk s.p	Bot. cab. 748
25359	plumula Hum.	feathered	$\frac{1}{2}$ or	1 jn.au	Br	S. Amer.	1824.	D l.p	
25360	scolopendroides L.	Scolopendrum-lk	$\frac{1}{2}$ or	$1\frac{1}{2}$ jl.au	Br	W. Indies	1820.	D l.p	Pl. fil. 91
25361	trichomanoides Swz.	Trichomanes-lk	$\frac{1}{2}$ or	1 my.jl	Br	W. Indies	1822.	D l.p	Schk. cryp. 10
25362	asplenifolium L.	Spleenwort-lvd	$\frac{1}{2}$ or	2 jl	Br	Martinico	1790.	Sk s.p	Pl. fil. 102. A
25363	incanum Swz.	hoary	$\frac{1}{2}$ or	$\frac{1}{2}$ jl	Br	S. Amer.	1811.	D l.p	Schk. fil. 11. b.

ii. SERRATA. — *Leaves dentate or serrate.*

25364	decumanum W.	tall	$\frac{1}{2}$ el	5 au	Br	Brazil	1818.	D l.p	
25365	incisum Swz.	cut	$\frac{1}{2}$ or	1 au	Br	W. Indies	1810.	D l.p	
25366	trifurcatum L.	three-forked	$\frac{1}{2}$ or	$\frac{3}{4}$ au	Br	W. Indies	1820.	D l.p	Pl. fil. 138
25367	vulgare W.	common	$\frac{1}{2}$ or	1 my.o	Br	Britain sha.ba.	D l.p		Eng. bot. 1149
	2 cambricum	Welsh	$\frac{1}{2}$ cu	1 my.o	Br	Britain	...	D l.p	Bolt. fil. 2. 5. a
25368	virginianum L.	Virginian	$\frac{1}{2}$ or	1 jl	Br	N. Amer.	...	D l.p	Pl. fil. 77

III. PINNATA. — *Fronds pinnate.*i. INTEGERIMA. — *Leaves very entire.*

25369	hastatum Swz.	hastate	$\frac{1}{2}$ or	2 my.au	...	Jamaica	1820.	D l.p	
25370	longifolium Presl	long-leaved	$\frac{1}{2}$ or	3 my.au	...	Brazil	1819.	D l.p	
25371	auriculatum Presl	eared	$\frac{1}{2}$ or	2 my.au	...	Brazil	1824.	D l.p	
25372	dissimile L.	dissimilar	$\frac{1}{2}$ or	2 my.au	...	Brazil	1820.	D l.p	Pluk. al. 228. 1

ii. SERRATA. — *Leaves repand, crenate, serrate.*

25373	fraxinifolium Jac.	Ash-leaved	$\frac{1}{2}$ el	2 au	Br	Caraccas	1817.	D l.p	Jac. ic. 639
25374	repandum Swz.	repand	$\frac{1}{2}$ or	$1\frac{1}{2}$ au	Br	Jamaica	1820.	D l.p	
25375	tenellum Forst.	slender	$\frac{1}{2}$ or	$1\frac{1}{2}$ au	Br	N. Holl.	1823.	D l.p	
25376	crenatum Swz.	crenate	$\frac{1}{2}$ pr	$1\frac{1}{2}$ au	Br	Jamaica	1823.	D l.p	
25377	juglandifolium H. & B.	Juglans-lvd	$\frac{1}{2}$ or	$1\frac{1}{2}$ my.au	Br	S. Amer.	1822.	D l.p	

IV. BIPINNATIFIDA. — *Fronds bipinnatifid, pubescent.*

25378	Phegopteris L.	Sun-fern	$\frac{1}{2}$ or	$\frac{3}{4}$ jn.jl	Br	Britain	moun.	D l.p	Eng. bot. 2224
25379	hexagonopterum Mx.	6-angled-wgd	$\frac{1}{2}$ or	1 jl	Br	N. Amer.	1811.	D l.p	Pluk. al. 284. 2
25380	connectile Mx.	connected	$\frac{1}{2}$ or	1 jn.jl	Br	Canada	1823.	D l.p	
25381	jamaicæ Desv.	Jamaica	$\frac{1}{2}$ or	$1\frac{1}{2}$ jl.au	Br	Jamaica	1820.	D l.p	

V. BIPINNATUM. — *Fronds bipinnate.*

25382	sacntum Swz.	holy	$\frac{1}{2}$ or	$1\frac{1}{2}$ jl.au	Br	W. Indies	1820.	D l.p	
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VI. TRIPINNATA. — *Fronds tripinnate or supra-decompound.*

25383	Dryopteris L.	Dryopteris	$\frac{1}{2}$ or	1 jn.s	Br	Britain moi.pl.	D l.p		Eng. bot. 616
25384	calcæum Sm.	spur-branched	$\frac{1}{2}$ or	$\frac{3}{4}$ jl	Br	Britain cal.ro.	D l.p		Eng. bot. 1525
25385	effusum Swz.	spreading	$\frac{1}{2}$ or	3 n	Br	Jamaica	1769.	Sk s.p	Sl. jam. 1. 57. 3
25386	pruinatum Swz.	frost-leaved	$\frac{1}{2}$ or	2 s	Br	Jamaica	1793.	D l.p	

VII. DUBIA. — *Doubtful to which of the sections they belong.*

25387	polyanthum H. L.	many-flowered	$\frac{1}{2}$ or	...	Br	Brazil	1824.	D l.p	
25388	tetragonum H. L.	four-angled	$\frac{1}{2}$ or	...	Br	Brazil	1827.	D l.p	

## 2909. TÆNITIS Swz. TÆNITIS. (Tainia, a fillet; long narrow frond.) 3. — 9.

25389	lanceolata Kaulf.	lanceolate	$\frac{1}{2}$ pr	1 au	Br	W. Indies	1818.	D l.p	Pl. fil. 132
	Pteris lanceolata L.								
25390	graminifolia Hook.	Grass-leaved	$\frac{1}{2}$ or	$\frac{1}{2}$ jn.au	Br	Trinidad	1820.	D l.p	Hook. ex. fl. 77
25391	angustifolia Spr.	narrow-leaved	$\frac{1}{2}$ or	$\frac{1}{2}$ jn.au	Br	Jamaica	1816.	D l.p	
	Pteris angustifolia Swz.								

## 2910. NOTHOCHLÆNA R. Br. NOTHOCHL. (Nothos, spurious, chlæna, cloak; seeming invol.) 4. — 13.

25392	piloselloides Kaulf.	Pilosella-like	$\frac{1}{2}$ or	$\frac{1}{4}$ jn.au	Br	E. Indies	1822.	D l.p	H. pfl. 96. 2
	Pteris piloselloides L.								
25393	Marantæ R. Br.	Maranta's	$\frac{1}{2}$ or	$\frac{3}{4}$ jn.au	Br	N. Holl.	1820.	D l.p	Spr. cryp. 2. 18
	Acróstichum Marantæ L.								
25394	distant R. Br.	distant	$\frac{1}{2}$ or	$\frac{3}{4}$ jn.au	Br	N. Holl.	1823.	D l.p	
25395	lanuginosa Desf.	woolly	$\frac{1}{2}$ or	$\frac{3}{4}$ au.s	Br	Madeira	1778.	R s.p	Desf. at. 2. 256
	Acróstichum vélleum H. K.	lanuginosum Desf.							

## 2911. NIPHO'BOLUS Kaulf. NIP. (Niphobolos, covered with snow; indusia like flakes of snow.) 6. — 17.

I. DISCREPANTES. — *Bearing fertile and sterile fronds.*

25396	adnascens Kaulf.	adnascent	$\frac{1}{2}$ cu	$\frac{1}{2}$ mr.au	Br	E. Indies	1824.	D l.p	R. mal. 29
	Polypodium adnascens Swz.								
25397	pertusum Spr.	bored	$\frac{1}{2}$ cu	$\frac{1}{2}$ mr.au	Br	China	1821.	D p.l	Hook. ex. fl. 162
	Polypodium pertusum Hook.								
25398	rupëstris Spr.	rock	$\frac{1}{2}$ cu	$\frac{1}{2}$ mr.au	Br	N. Holl.	1824.	D p.l	
	Polypodium rupëstre R. Br.								

II. CONFORMES. — *Fronds all fertile.*

25399	confluens Spr.	confluent	$\frac{1}{2}$ cu	$\frac{1}{2}$ mr.au	Br	N. Holl.	1820.	D p.l	
	Polypodium confluens R. Br.								
25400	lingua Spr.	tongue	$\frac{1}{2}$ cu	$\frac{1}{2}$ my.jn	Br	Japan	1817.	D p.l	Thun. jap. 38
	Acróstichum lingua Thun.	Polypodium lingua Swz.							
25401	lineare G. Don	linear	$\frac{1}{2}$ cu	$\frac{1}{2}$ mr.au	Br	Japan	1822.	D p.l	Thun. jap. 18
	Polypodium lineare L.								

## 2912. ONOCLEA L. ONOCLEA. (Onos, a vessel, kleio, to enclose; apparent capsules.) 2.

25402	sensibilis L.	sensitive	$\frac{1}{2}$ or	$1\frac{1}{2}$ au	Br	Virginia	1799.	D l.p	Schk. fil. 102
25403	obtusilobata Schk.	obtusely-lobed	$\frac{1}{2}$ or	1 jl	Br	N. Amer.	1812.	D l.p	Schk. fil. 103

## 2913. STRUTHIO'PTERIS W. STRUTHIOPTERIS. (Struthios, ostrich, pteris, fern; fronds like feathers.) 2.

25404	germanica IV.	German	$\frac{1}{2}$ or	2 jl.au	Br	Europe	1760.	D l.p	Schk. fil. 105
	Osmunda Struthiöpteris L.								
25405	pennsylvanica W.	Pennsylvanian	$\frac{1}{2}$ or	2 au	Br	N. Amer.	1812.	D l.p	Schk. fil. 111

2914. ALLOSO'RUS *Bernh.* ALLOSORUS. (*Allos*, various, *soros*, heap; sori changing at different periods.) 1.—4.  
 25406 crispus *Bernh.* curled  $\frac{3}{4}$   $\Delta$  cu  $\frac{1}{2}$  jl.au Br Britain sto.hi. D l.p Eng. bot. 1160  
*Pteris crispa Swz.* *Osmúnda crispa L.*
2915. ELLOBOCA'RPUS *Kaulf.* POD FERN. (*En*, in, *lobos*, a pod, *karpus*, fruit; div. of frond.) 1.—2.  
 25407 oleráceus *Kaulf.* potherb  $\frac{1}{2}$   $\Delta$  or  $1\frac{1}{2}$  au Br Tranqueb. 1818. D l.p Pluk. al. 215. 3  
*Ceroptópteris thalictroides Broeg.*
2916. PARKER'IA *Hook.* PARKERIA. (*C. S. Parker*, who first found the plant in Essequibo.) 1.  
 25408 pteroides *Hook.* Pteris-like  $\frac{3}{4}$   $\Delta$  or  $\frac{1}{2}$  au Br Essequibo 1825. D l.p Hook. ex. fl. 147. 231
2917. LOMA'RIA *W.* LOMARIA. (*Loma*, an edge; marginal position of indusia.) 5.—43.  
 I. PINNATIFIDÆ. — *Sterile fronds pinnatifid.*  
 25409 falcata *Spr.* falcate  $\frac{1}{2}$   $\Delta$  or 2 my.au Br V. D. I. 1823. D p.l  
*Stegania falcata R. Br.*  
 25410 nuda *W.* naked  $\frac{1}{2}$   $\Delta$  or 2 my.au Br V. D. I. 1822. D p.l Lab. n. h. 2. 248  
*Stegania nuda R. Br.* *Onoclea nuda Lab.*  
 25411 spicant *Desv.* spike  $\frac{1}{2}$   $\Delta$  or 1 jl Br Britain heaths. D p.l Eng. bot. 1159  
*Bléchnum boreale Sm. Swz.*
- II. PINNATÆ. — *Sterile fronds pinnate; leaflets serrulated.*  
 25412 procera *Spr.* tall  $\frac{1}{2}$   $\Delta$  or 3 jl Br N. Zeal. 1822. D p.l Lab. n. h. 2. 247  
*Stegania procera R. Br.* *Osmúnda procera Forst.*  
 25413 longifolia *Kaulf.* long-leaved  $\frac{3}{4}$   $\Delta$  or 2 jn.jl Br W. Indies 1810. D l.p Pl. fil. 117. *dextr.*  
*Acróstichum sorbifolium Vahl*
2918. BLE'CHNUM *L.* BLECHNUM. (*Blechnon*, one of the Greek names for a fern.) 10.—31.  
 I. INTEGE'RIMA. — *Fronds pinnated; leaves entire.*  
 25414 australe *L.* southern  $\frac{1}{2}$   $\Delta$  pr  $\frac{3}{4}$  mr.s Br C. G. H. 1691. R s.p Schk. fil. 110. b.  
 25415 occidentale *L.* western  $\frac{1}{2}$   $\Delta$  pr 1 mr.s Br S. Amer. 1777. R s.p Jac. ic. 3. 644  
 25416 glandulosum *Lk.* glandulous  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  mr.my Br Brazil 1823. R s.p  
 25417 pectinatum *Presl* pectinated  $\frac{1}{2}$   $\Delta$  or 1 ... Br S. Amer. 1827. R s.p  
 25418 longifolium *Hum.* long-leaved  $\frac{1}{2}$   $\Delta$  or 1 mr.s Br Caraccas 1820. R s.p Bot. mag. 2818
- II. DENTICULA'TA. — *Fronds pinnate; leaves serrulated, crenulated, or denticulated.*  
 25419 lævigatum *Cav.* smooth  $\frac{1}{2}$   $\Delta$  or 1 mr.s Br N. Holl. 1821. R s.p  
 25420 serrulatum *Mx.* serrulated  $\frac{1}{2}$   $\Delta$  or  $\frac{3}{4}$  mr.s Br Florida 1818. R s.p  
 25421 striatum *R. Br.* striated  $\frac{1}{2}$   $\Delta$  or  $\frac{3}{4}$  mr.s Br N. Holl. 1824. R s.p  
*stramineum Lab.*  
 25422 brasiliense *Desv.* Brazilian  $\frac{1}{2}$   $\Delta$  or  $\frac{3}{4}$  mr.s Br Brazil 1820. R s.p  
*cavadense Rad.*  
 25423 cartilagineum *Swz.* cartilaginous  $\frac{1}{2}$   $\Delta$  or 1 jn.au Br N. Holl. 1820. R s.p
2919. WOODWA'RDIA *Sm.* WOODWARDIA. (*Thomas Jenkinson Woodward*, an English botanist.) 3.  
 25424 angustifolia *Sm.* narrow-leaved  $\frac{1}{2}$   $\Delta$  or 1 au Br N. Amer. 1812. D p.l Schk. fil. 111  
*onocleoides W.* *Osmúnda caroliniana Walt.*  
 25425 radicans *Swz.* rooting-leaved  $\frac{1}{2}$   $\Delta$  or  $1\frac{1}{2}$  s Br Madeira 1779. R s.p Schk. fil. 112  
 25426 virginica *Swz.* Virginian  $\frac{1}{2}$   $\Delta$  or 1 au.s Br N. Amer. 1774. D l.p Pluk. al. 179. 2  
*Bléchnum virginicum L.*
2920. DOO'DIA *R. Br.* DOODIA. (*Samuel Doody*, a London apothecary, and first Brit. cryptogamist.) 3.  
 25427 áspera *R. Br.* rough-stalked  $\frac{1}{2}$   $\Delta$  pr  $\frac{3}{4}$  mr.s Br N. S. W. 1808. R s.p Bot. cab. 39  
 25428 media *R. Br.* intermediate  $\frac{1}{2}$   $\Delta$  or  $\frac{3}{4}$  mr.s Br N. Holl. 1823. D l.p  
 25429 caudata *R. Br.* tailed  $\frac{1}{2}$   $\Delta$  or 1 mr.s Br N. Holl. 1820. D l.p Hook. ex. fl. 25  
*Woodwárdia caudata Cav.*
2921. ASPLE'NIUM *L.* SPLEENWORT. (*A*, priv., *splen*, the spleen; med. qual.) 47.—154.  
 I. INDIVISA. — *Fronds undivided.*  
 25430 nidus *L.* Bird's Nest  $\frac{1}{2}$   $\Delta$  el 2 au Br E. Indies 1820. D l.p Brey. c. 99  
 25431 brasiliense *Swz.* Brazilian  $\frac{1}{2}$   $\Delta$  or 1 jl.au Br Brazil 1822. D p.l  
 25432 serratum *L.* saw-leaved  $\frac{1}{2}$   $\Delta$  pr  $1\frac{1}{2}$  ... Br W. Indies 1793. D l.p Schk. fil. 64  
 25433 rhizophyllum *L.* rooting-leaved  $\frac{1}{2}$   $\Delta$  cu  $\frac{3}{4}$  jn.jl Br N. Amer. 1680. D l.p Pluk. al. 105. 3  
 25434 attenuatum *R. Br.* attenuated  $\frac{1}{2}$   $\Delta$  or 1 jl.au Br N. Holl. 1824. D p.l
- II. LOBATIFRÓNDES. — *Fronds angular, lobate, divided.*  
 25435 palmatum *Lam.* palmate  $\frac{1}{2}$   $\Delta$  or  $\frac{3}{4}$  au.s Br S. Europe 1816. D l.p Bot. cab. 868  
 25436 septentrionale *Swz.* northern  $\frac{1}{2}$   $\Delta$  or  $\frac{3}{4}$  jn.o Br Britain rocks. D l.p Eng. bot. 1017
- III. PINNATIFRÓNDES. — *Fronds pinnate.*  
 i. SUBINTEGRIFOLIUM. — *Leaves subentire.*  
 25437 angustifolium *Mx.* narrow-leaved  $\frac{1}{2}$   $\Delta$  el 1 jn.jl Br N. Amer. 1812. D l.p Schk. fil. 67. 69  
 ii. SERRATIFOLIA. — *Leaves crenated, toothed, or serrated.*  
 25438 cultrifolium *L.* knife-leaved  $\frac{1}{2}$   $\Delta$  or 1 ... Br W. Indies 1820. D p.l Pl. fil. 3. 1  
 25439 Shephérdii *Spr.* Shepherd's  $\frac{1}{2}$   $\Delta$  or 1 jn.jl Br Jamaica 1820. D p.l  
 25440 obtusatum *Forst.* obtuse  $\frac{1}{2}$   $\Delta$  or  $1\frac{1}{2}$  jn.jl Br N. Holl. 1824. D p.l Lab. n. h. 242. 1  
*obliquum Lab.*  
 25441 maritimum *L.* sea  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jn.o Br Britain rocks. D s.p Eng. bot. 392  
 25442 monanthemum *Sm.* one-flowered  $\frac{1}{2}$   $\Delta$  cu 1 jl Br C. G. H. 1790. D l.p Sm. ic. in. 73  
 25443 falcatum *Lam.* falcate  $\frac{1}{2}$   $\Delta$  or 1 jn.jl Br N. Holl. 1825. D p.l  
 25444 zamiaefolium *W.* Zamia-leaved  $\frac{1}{2}$   $\Delta$  cu  $1\frac{1}{2}$  jn.s Br Caraccas 1820. D l.p Bot. cab. 854  
 25445 bipartitum *W.* biparted  $\frac{1}{2}$   $\Delta$  or  $1\frac{1}{2}$  jn.jl Br Jamaica 1820. D p.l  
 25446 ebéneum *H. K.* ebony-stalked  $\frac{1}{2}$   $\Delta$  or  $\frac{3}{4}$  s Br N. Amer. 1779. D l.p Schk. fil. 73  
 25447 formosum *W.* beautiful  $\frac{1}{2}$   $\Delta$  or 1 jn.s Br W. Indies 1822. D p.l  
 25448 Trichómanes *L.* Maidenhair  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{2}$  my.o Br Britain sh.roc. D l.p Eng. bot. 576  
 25449 melanocaulon *W.* black-stalked  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{2}$  jl Br N. Amer. 1812. D l.p  
 25450 viride *Hud.* green  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{2}$  jn.s Br Britain al.roc. D l.p Eng. bot. 2257  
 25451 Petrarchæ *Dec.* Petrarch's  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jn.s Br France 1819. D co  
*glandulosum Loi.* *Vállis-clausæ Reg.*  
 25452 dentatum *L.* toothed  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jn.jl Br W. Indies 1820. D p.l  
 25453 flabellifolium *Cav.* fan-leaved  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jn.jl Br N. Holl. 1820. D p.l Hook. ex. fl. 208  
 25454 rhizophorum *L.* root-bearing  $\frac{1}{2}$   $\Delta$  pr 1 au Br Jamaica 1793. D l.p St. jam. 29.30. 1  
 25455 alternifolium *Sm.* alternate-lvd  $\frac{1}{2}$   $\Delta$  cu  $\frac{1}{2}$  jn.o Br Scotland ... D l.p Eng. bot. 2258  
*germanicum Weis*



IV. BIPINNATIFIDA. — *Fronde bipinnatifid.*

25456	pumilum Swz.	dwarf	☞ ☐ pr	$\frac{1}{4}$ jn.jl	Br	W. Indies 1823.	D l.p	Pl. fil. 60. A.
25457	difforme R. Br.	two-formed	☞ ☐ or	$\frac{1}{2}$ jn.jl	Br	N. Holl. 1823.	D p.l	
25458	fontanum R. Br.	fountain	☞ ☐ el	$\frac{3}{4}$ jn.au	Br	England w. & r.	D l.p	Eng. bot. 2024
	Aspidium fontanum W.	Polypodium fontanum L.						
25459	bisectum Swz.	bisected	☞ ☐ or	$1\frac{1}{2}$ au	Br	Jamaica 1821.	D l.p	
25460	præmorsum Swz.	bitten-leaved	☞ ☐ el	$\frac{3}{4}$ au	Br	Jamaica 1793.	R s.p	Pluk. al. 73. 5
25461	striatum L.	striated	☞ ☐ pr	1 jn.au	Br	W. Indies 1793.	R s.p	Pl. fil. 18. 19
25462	thelypteroides Mx.	Thelypteris-like	☞ ☐ or	1 jl	Br	N. Amer. 1823.	D p.l	Schk. fil. 76. 6
	acrostichoides Swz.							
25463	radicans Swz.	rooting	☞ ☐ or	$\frac{1}{2}$ jn.au	Br	W. Indies 1820.	D p.l	Schk. cryp. 76
	rhizophorum Schk.							

V. BIPINNA'TA. — *Fronde bipinnate.*

25464	Halleri R. Br.	Haller's	☞ ☐ or	$\frac{1}{2}$ jn.au	Br	Switzerl. 1819.	D p.l	Schk. cryp. 53
	Aspidium fontanum Swz.	Halleri W.	Athyrium Halleri Roth					
25465	Felix-fœmina Bernh.	Female Fern	☞ ☐ or	2 jn.s	Br	Britain w.sh.pl.	D l.p	Eng. bot. 1453
	Polypodium Felix-fœmina L.							
25466	Athyrium Spr.	Athyrium	☞ ☐ or	2 jn.s	Br	N. Amer. 1823.	D p.l	Schk. cryp. 78
	Nephrodium asplenioides Mx.	Aspidium asplenioides W.						
25467	Michauxii Spr.	Michaux's	☞ ☐ or	$1\frac{1}{2}$ jn.s	Br	N. Amer. 1823.	D p.l	
	Nephrodium Felix-fœmina Mx.	Aspidium angustum W.						
25468	lanceolatum Hud.	lanceolate	☞ ☐ pr	$\frac{1}{2}$ jn.s	Br	England rocks.	D l.p	Eng. bot. 240
25469	Ruta muraria L.	Wall Rue	☞ ☐ cu	$\frac{1}{3}$ jn.o	Br	Britain sh.roc.	D l.p	Eng. bot. 150
25470	bulbiferum Forst.	bulb-bearing	☞ ☐ or	1 jn.s	Br	N. Zeal. 1820.	D p.l	Schk. cryp. 79
25471	viviparum H. K.	viviparous	☞ ☐ or	1 jn.s	Br	Mauritius 1820.	D p.l	
25472	fragrans Swz.	fragrant	☞ ☐ el	$\frac{3}{4}$ jl	Br	Jamaica 1793.	D l.p	Pluk. al. 282. 1
25473	Adiantum nigrum L.	Bk Adiantum	☞ ☐ pr	1 ap.o	Br	Britain sha.pl.	D l.p	Eng. bot. 1950
25474	montanum W.	mountain	☞ ☐ pr	$\frac{1}{2}$ jl	Br	N. Amer. 1812.	D l.p	
25475	cicutarium Swz.	Cicuta-like	☞ ☐ or	1 jn.s	Br	W. Indies 1820.	D p.l	Pl. fil. 48. a.

V. TRIPLICA'TO-PINNA'TUM. — *Leaves triplicately pinnate.*

25476	acutum Bory	acute	☞ ☐ or	2 ap.my	Br	Teneriffe 1818.	D l.p	
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2922.	CÆNOPTERIS Berg.	CÆNOPTERIS.	(Kainos, new, pteris, a fern.)	2. — 13.				
25477	Odontitis Thun.	Odontites	☞ ☐ or	$\frac{2}{3}$ jn.au	Br	N. Holl. 1822.	D p.l	Schk. crypt. 82
	Asplenium Odontitis R. Br.	Darèa Odontites W.						
25478	appendiculatum Lab.	appendaged	☞ ☐ or	$\frac{2}{3}$ jl.au	Br	N. Holl. 1822.	D p.l	Lab. n. h. 2. 243
	Asplenium laxum R. Br.	Darèa appendiculata W.						

2923.	ALLANTODIA B. Br.	ALLANTODIA.	(Allantos, a sausage; resemblance in indusia.)	4. — 5.				
25479	tenera R. Br.	tender	☞ ☐ or	1 jn.s	Br	N. Holl. 1820.	D p.l	
25480	australis R. Br.	southern	☞ ☐ or	2 jn.s	Br	V. D. L. 1820.	D p.l	
25481	axillaris Kaulf.	axillary	☞ ☐ or	2 jn.s	Br	Madeira 1779.	D l.p	
	Polypodium axillare H. K.							
25482	umbrösa R. Br.	shady	☞ ☐ or	4 jn.s	Br	Madeira 1779.	D l.p	Schk. fil. 61
	Polypodium umbrösum H. K.							

2924.	SCOLOPE'NDRIUM Sm.	HART'S TONGUE.	(Scolopendra, a centipede; underside of fronds.)	2. — 4.				
25483	officinatum Swz.	officinal	☞ ☐ cu	$1\frac{1}{2}$ jl.au	Br	Britain m.s.pl.	D l.p	Eng. bot. 1150
	Asplenium Scolopendrium L.							
	2 crispum	curled-leaved	☞ ☐ cu	$1\frac{1}{2}$ jl.au	Br	Britain m.s.pl.	D l.p	
	3 undulatum	wave-leaved	☞ ☐ cu	$1\frac{1}{2}$ jl.au	Br	Britain m.s.pl.	D l.p	Pluk. ph. 248. 2
	4 multifidum	many-cleft	☞ ☐ cu	$1\frac{1}{2}$ jl.au	Br	Britain m.s.pl.	D l.p	
	5 ramösum	branchy	☞ ☐ cu	$1\frac{1}{2}$ jl.au	Br	Britain m.s.pl.	D l.p	Pluk. ph. 248. 1
25484	Hemionitis Cav.	Hemionitis	☞ ☐ or	1 au.s	Br	Spain 1779.	D p.l	Schk. cryp. 66
	Asplenium Hemionitis L.	palmatum B. C.						

2925.	DIPLAZIUM Swz.	DIPLAZIUM.	(Diplazo, to be double; indusia double.)	9. — 20.				
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I. SIMPLICIFRÖNDES. — *Fronde simple.*

25485	plantagineum Swz.	Plantain-leaved	☞ ☐ or	2 au	Br	W. Indies 1819.	D l.p	
	Asplenium plantagineum L.							
25486	castaneæfolium Swz.	Chestnut-lvd	☞ ☐ or	1 jl.au	Br	Guinea 1824.	D l.p	

II. PINNATIFRÖNDES. — *Fronde pinnate.*

25487	seramporense Spr.	Serampore	☞ ☐ or	3 au	Br	Serampore 1820.	D l.p	
25488	grandifolium Swz.	large-leaved	☞ ☐ or	4 au	Br	Jamaica 1793.	D l.p	
	Hemionitis grandifolia Swz.							
25489	juglandifolium Swz.	Walnut-leaved	☞ ☐ or	3 au	Br	Jamaica 1820.	D l.p	Schk. cryp. 85
25490	auriculatum Kaulf.	auricled	☞ ☐ or	10 au	Br	Caraccas 1820.	D l.p	
	Asplenium arboreum W.							

III. BIPINNA'TA. — *Fronde bipinnate.*

25491	malabàricum Spr.	Malabar	☞ ☐ or	8 ...	Br	E. Indies 1818.	S l.p	
	Asplenium ambiguum Swz.							
25492	arborescens Swz.	arborescent	☞ ☐ or	12 ...	Br	Mauritius 1826.	S l.p	
25493	esculentum Swz.	eatable	☞ ☐ or	3 ...	Br	E. Indies 1822.	D l.p	
	Hemionitis esculenta Retz.							

2926.	PTE'RIS L.	BRAKE.	(Pteryx, a wing; appearance.)	15. — 119.				
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I. SIMPLEX. — *Fronde simple.*

25494	sagittæfolia Rad.	sagittate-leaved	☞ ☐ or	$\frac{1}{2}$ jn.au	Br	Brazil 1825.	D p.l	
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II. DIVI'SÆ. — *Fronde divided.*

25495	pedata L.	pedate	☞ ☐ or	$\frac{1}{2}$ jl.au	Br	Virginia 1820.	D l.p	Pl. fil. 152
25496	palmata W.	palmate	☞ ☐ or	$\frac{3}{4}$ jn.au	Br	Caraccas 1821.	D l.p	

III. TERNA'TA. — *Fronde ternate.*

25497	argentea Gm.	silvery	☞ ☐ or	$\frac{1}{2}$ jn.au	Br	Siberia 1816.	D p.l	N. c. p. 12. 1
	pedata var. L.							

IV. SIMPLICIPINNA'TÆ. — *Fronde simply pinnate.*

25498	rotundifolia Forst.	round-leaved	☞ ☐ or	$1\frac{1}{2}$ jl.au	Br	N. Zeal. 1824.	D p.l	
25499	longifolia L.	long-leaved	☞ ☐ or	2 jl.s	Br	W. Indies 1770.	Sk s.p	Jac. sc. 3. 399, 400
25500	falcata R. Br.	falcate	☞ ☐ or	1 jn.jl	Br	N. Holl. 1820.	D p.l	
25501	grandifolia L.	large-leaved	☞ ☐ or	2 au	Br	W. Indies 1793.	Sk s.p	Schk. fil. 89

V. COMPÓSITO-PINNA'TÆ. — *Fronds pinnate; lower leaves compound.*

25502 denticulàta Hook.	toothed	☞ $\triangle$ or	2 jl	Br	Brazil	1824.	Sk s.p	
25503 crética L.	Cretan	☞ $\triangle$ cu	1 jl.au	Br	Candia	1820.	D l.p	Schk. cryp. 90
25504 serrulàta L.	serrulated	☞ $\triangle$ pr	1½ au.s	Br	India	1770.	Sk s.p	Schk. fil. 91
25505 umbròsa R. Br.	shady	☞ $\triangle$ or	3 jn.au	Br	N. Holl.	1823.	D p.l	
25506 atropurpùrea L.	purple	☞ $\triangle$ pr	½ au.s	Br	N. Amer.	1770.	D l.p	Schk. fil. 101

VI. BIPINNAT'FIDÆ. — *Fronds bipinnatifid; lower leaves bifid.*

25507 Plumieri W.	Plumier's	☞ $\triangle$ or	2 jl	Br	S. Amer.	1818.	D l.p	
25508 nemoralis W.	grove	☞ $\triangle$ or	1½ my.jl	Br	Bourbon	1823.	D l.p	Pet. g. 80. 3
25509 argùta Vahl	sharp-notched	☞ $\triangle$ el	1 au.s	Br	Madeira	1778.	D l.p	Pluk. al. 290. 2

VII. BIPINNA'TÆ. — *Fronds bipinnate.*

25510 hastàta Swz.	hastate	☞ $\triangle$ or	2 jls	Br	C. G. H.	1823.	D l.p	Pluk. ph. 403. 5
25511 cordàta Cav.	heart-shaped	☞ $\triangle$ or	3 jn.jl	Br	Mexico	1820.	D p.l	
25512 sagittàta Cav.	arrow-shaped	☞ $\triangle$ or	3 jn.jl	Br	S. Amer.	1826.	D p.l	
25513 élégans Poir.	elegant	☞ $\triangle$ or	3 au.s	Br	E. Indies	1824.	D l.p	
25514 discolor Kunze	discolored	☞ $\triangle$ or	3 au.s	Br	Brazil	1825.	D l.p	
25515 heterophýlla Swz.	variable-leaved	☞ $\triangle$ or	4 jl.au	Br	Jamaica	1820.	D l.p	Pl. fil. 37
25516 aculeàta W.	prickly-stmd	☞ $\triangle$ or	10 au.s	Br	W. Indies	1793.	D l.p	Pl. fil. 5. et 11

VIII. TRIPLICA'TO-PINNA'TÆ. — *Fronds triplicately pinnated.*

25517 vespertilònis Lab.	bat-winged	☞ $\triangle$ or	3 my.au	Br	N. Holl.	1823.	D l.p	Lab. n. h. 2. 245
25518 trémula R. Br.	trembling	☞ $\triangle$ or	3 my.au	Br	N. Holl.	1820.	D l.p	
25519 esculénta Forst.	eatable	☞ $\triangle$ or	3 au.s	Br	N. S. W.	1815.	D l.p	Lab. n. h. 2. 244

IX. DECOMPÓSITÆ. — *Fronds decompound.*

25520 caudàta L.	tailed	☞ $\triangle$ pr	2 s.d	Br	N. Amer.	1777.	D l.p	Jac. ic. 3. 645
25521 aquilina L.	aquiline	☞ $\triangle$ or	3 jl.au	Br	Britain	hea.w.	D l.p	Eng. bot. 1679
25522 leptophýlla Swz.	slender-leaved	☞ $\triangle$ or	2 jl.au	Br	Brazil	1824.	D l.p	
25523 lanuginòsa Bory	woolly	☞ $\triangle$ or	3 jl.au	Br	Bourbon	1819.	D l.p	

X. DU'BIE. — *Doubtful to which section they belong.*

25524 chinénsis Lo. C.	Chinese	☞ $\triangle$ or	2 jl.au	Br	China	1824.	D p.l	
25525 crenulàta Lo. C.	crenulated	☞ $\triangle$ or	2 jl	Br	.....	1827.	D p.l	
25526 Cervantèsii H. L.	Cervantes's	☞ $\triangle$ or	1 jl	Br	Mexico	1824.	D p.l	

2927. VITTA'RIA Sm.	VITTARIA.	(Vitta, a riband; shape of narrow fronds.)					2. — 10.	
25527 lineàta W.	linear-leaved	☞ $\triangle$ cu	2 au	Br	America	1793.	D l.p	Schk. fil. 101. b
25528 graminifolia Kaulf.	Grass-leaved	☞ $\triangle$ or	1 jl.au	Br	Brazil	1820.	D l.p	

2928. LONCHITIS L.	LONCHITIS.	(Logche, a lance; form of fronds.)					2. — 5.	
25529 hirsuta L.	hairy	☞ $\triangle$ pr	1 jn.s	Br	W. Indies	1793.	D l.p	Schk. fil. 86
25530 pedàta L.	pedate	☞ $\triangle$ or	1 jn.jl	Br	Jamaica	1793.	D l.p	Br. jam. 89. 1

Pteris podophýlla Swz.

2929. ANTRO'PHYUM. Kaulf.	ANTROPHYUM.	(Antron, a cavern, phyto, to grow; habitation.)					1. — 8.	
25531 lanceolàtum Kaulf.	spear-leaved	☞ $\triangle$ or	¾ jls	Br	W. Indies	1793.	D l.p	Schk. fil. 6

Hemionitis lanceolàta L.

2930. ADIA'NTUM L. MAIDENHAIR. (Adiantos, dry; plunged in water, yet remaining dry.) 20. — 63.

I. RENIFÓRME. — *Leaves simple, reniform.*

25532 renifóorme L.	kidney-leaved	☞ $\triangle$ pr	¾ jn.s	Br	Madeira	1699.	R s.p	Bot. cab. 841
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II. SIMPLICIPINNA'TÆ. — *Fronds simply pinnate.*

25533 macrophýllum Swz.	long-leaved	☞ $\triangle$ pr	1 jl.au	Br	Jamaica	1793.	D l.p	Br. jam. 38. 1
25534 lunàtum Cav.	lunated	☞ $\triangle$ or	½ jl	Br	Mexico	1823.	D l.p	

III. COMPÓSITO-PINNA'TÆ. — *Fronds at base compound or bipinnate, above simply pinnate.*

25535 deltoideum Swz.	deltoid	☞ $\triangle$ or	1 jl.au	Br	Jamaica	1824.	D l.p	
25536 vârium Hum.	various	☞ $\triangle$ or	1 jl.au	Br	S. Amer.	1820.	D l.p	
25537 serrulàtum L.	serrulate	☞ $\triangle$ or	1 au	Br	Jamaica	1822.	D l.p	Pluk. al. 125. 2

IV. DIGITA'TO-PINNA'TÆ. — *Fronds triparted, digitate, or pedate; branches pinnate.*

25538 ternatùm Hum.	ternate	☞ $\triangle$ or	¾ jl	Br	S. Amer.	1819.	D l.p	
25539 radiatùm L.	radiated	☞ $\triangle$ pr	¾ ap.au	Br	W. Indies	1776.	D l.p	Pl. fil. 100
25540 pedatùm L.	pedate	☞ $\triangle$ el	1 au.s	Br	N. Amer.	1640.	R s.p	Schk. fil. 115
25541 patens W.	spreading	☞ $\triangle$ or	1 au.s	Br	Brazil	1824.	D s.p	
25542 hispidulum R. Br.	rather hairy	☞ $\triangle$ or	1 my.au	Br	N. Holl.	1822.	D l.p	

V. BIPINNA'TÆ. — *Fronds all bipinnate.*

25543 villòsum L.	hairy-stalked	☞ $\triangle$ or	1 jn.s	Br	Jamaica	1775.	D s.p	Schk. fil. 120
25544 pulveruléntum L.	dusty	☞ $\triangle$ el	1½ jn.s	Br	W. Indies	1793.	D s.p	Schk. fil. 119
25545 rhomboideum Kth.	rhomboid	☞ $\triangle$ or	1 jn.s	Br	S. Amer.	1820.	D l.p	
25546 Capillus Veneris L.	Venus's hair	☞ $\triangle$ el	¾ my.s	Br	Britain	rocks.	R s.p	Eng. bot. 1564

VI. SUPRADECOMPÓSITA. — *Fronds triplicately pinnate or supra-decompound.*

25547 cuneatùm Hook.	wedge-shaped	☞ $\triangle$ or	1 au	Br	Brazil	1820.	D p.l	H. & G. 30
25548 trapezifóorme L.	rhomb-leaved	☞ $\triangle$ el	1½ jn.jl	Br	W. Indies	1793.	R s.p	Schk. fil. 112
25549 ténerum Swz.	tender	☞ $\triangle$ el	1 jl	Br	Jamaica	1793.	D s.p	Pluk. al. 354. 1
25550 assimile Swz.	assimilated	☞ $\triangle$ or	1 my.au	Br	N. Holl.	1823.	D l.p	Lab. n. h. 2. 248 2
trigònum Lab.								
25551 formòsum R. Br.	handsome	☞ $\triangle$ or	1 my.au	Br	N. Holl.	1820.	D l.p	

2931. LINDSÆA Dry. LINDSÆA. (Lindsay, an Englishman, who wrote on germination of mosses.) 5. — 23.

I. PINNA'TÆ. — *Fronds pinnate.*

25552 lineàris R. Br	linear	☞ $\triangle$ or	¾ ap.jn	Br	N. Holl.	1820.	D p.l	
25553 falcàta Dry.	sickle-shaped	☞ $\triangle$ or	¾ ap.jn	Br	Trinidad	1819.	D p.l	Lin. tr. 3. 7. 2

II. DECOMPÓSITÆ. — *Fronds decompound.*

25554 microphýlla Swz.	small-leaved	☞ $\triangle$ or	¾ ap.jn	Br	N. Holl.	1820.	D p.l	
25555 trapezæfórmis Dry.	Trapezium-fmd	☞ $\triangle$ or	1 ap.jn	Br	S. Amer.	1819.	D p.l	Lin. tr. 3. 9
25556 mèdia R. Br.	intermediate	☞ $\triangle$ or	1 ap.jn	Br	N. Holl.	1823.	D p.l	

2932. CHEILA'NTHESS Swz. CHEILANTHES. (Cheilos, lip, anthos, flower; form of indusium.) 10. — 38.









I. BIPINNAT'FIDA. — *Fronds bipinnatifid.*

25557 grácilis Kaulf.	slender	☞ $\triangle$ or	¾ jl	Br	N. Amer.	1823.	D p.l	
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Pteris grácilis Mr.



II. BIPINNATÆ. — *Fronde bipinnate.*



25558	<i>pteroides Swz.</i>	Pteris-like	☞  pr	$\frac{1}{2}$ jl.s	Br	C. G. H.	1775.	D	l.p	H. n. h. 96. 3
	<i>Adiantum pteroides L.</i>									
25559	<i>caudata R. Br.</i>	tailed	☞  or	$\frac{1}{2}$ jn.au	Br	N. Holl.	1824.	D	p.l	
25560	<i>odora Swz.</i>	sweet-smelling	☞  or	$\frac{1}{2}$ jn.jl	Br	Switzerl.	1819.	D	p.l	
25561	<i>fragrans Swz.</i>	sweet-scented	☞  pr	$\frac{5}{8}$ au	Br	Madeira	1778.	D	l.p	Swz. fil. 3. 6
	<i>Polypodium fragrans L.</i>									
25562	<i>microphylla Swz.</i>	small-leaved	☞  or	$\frac{1}{4}$ my.jl	Br	W. Indies	1823.	D	p.l	Pl. fil. 58
	<i>Notholaena cheilanthes Spr.</i>									
25563	<i>vestita Swz.</i>	clothed	☞  pr	$\frac{1}{4}$ au	Br	N. Amer.	1812.	D	l.p	Schk. fil. 124
	<i>Nephrodium lanthsum Mr.</i>									
25564	<i>hirta Swz.</i>	hairy	☞  or	$\frac{1}{8}$ my.au	Br	C. G. H.	1816.	D	p.l	
25565	<i>ferruginea Lk.</i>	ferruginous	☞  or	$\frac{1}{8}$ my.au	Br	.....	1816.	D	p.l	

III. SUPRADECOMPOSITA. — *Fronde triplicately pinnate, or supradecomposed.*






25566	<i>lendigera Swz.</i>	maggot-bearing	☞  pr	$\frac{1}{2}$ jn.au	Br	N. Spain	...	D	l.p	
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2933. DAVA'LLIA Sm. DAVALLIA. (Edmund Davall, a Swiss botanist.) 7. — 45.




I. BIPINNATÆ. — *Fronde bipinnate.*

25567	<i>elegans Swz.</i>	elegant	☞  or	1 ap.s	Br	N. Holl.	1824.	D	p.l	Schk. cryp. 127
25568	<i>pyxidata Cav.</i>	box-like	☞  or	$\frac{3}{4}$ ap.s	Br	N. S. W.	1808.	D	l.p	


II. SUPRADECOMPOSITÆ. — *Fronde triplicately pinnate or supradecomposed.*

25569	<i>canariensis Swz.</i>	Canary	☞  or	$1\frac{1}{2}$ ap.s	Br	Canaries	1699.	R	s.p	Jac. ic. 1. 200
25570	<i>gibberosa Swz.</i>	gibbous-rooted	☞  or	2 ap	Br	N. Holl.	1825.	D	s.p	Sw. au. 31
	<i>Trichomanes gibberosa Forst.</i>									
25571	<i>flaccida R. Br.</i>	flaccid	☞  or	$\frac{1}{4}$ ap.s	Br	N. Holl.	1820.	D	p.l	
25572	<i>dubia R. Br.</i>	doubtful	☞  or	1 ap.s	Br	N. Holl.	1826.	D	p.l	
25573	<i>concavadenensis H. L.</i>	Concavado	☞  or	1 ...	Br	Brazil	1823.	D	p.l	

2934. DICKSONIA Herit. DICKSONIA. (James Dickson, a British cryptogamist.) 3. — 23.


25574	<i>arborescens Herit.</i>	arborescent	☞  or	15 jn.d	Br	St. Helena	1786.	D	l.p	
25575	<i>dissecta Swz.</i>	cut-leaved	☞  pr	3 s.o	Br	Jamaica	1793.	D	l.p	
25576	<i>pilosiuscula W.</i>	rather hairy	☞  or	2 jl.s	Br	N. Amer.	1811.	D	l.p	Schk. fil. 131

2935. BALANTIIUM Kaulf. BALANTIIUM. (Balantion, a purse; form of indusium.) 1. — 2.

25577	<i>culcita Kaulf.</i>	cushion	☞  or	3 au	Br	Madeira	...	D	l.p	
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*Dicksonia culcita Herit.*

2936. CIBOTIUM Kaulf. CIBOTIUM. (Kibotion, a little chest; form of indusium.) 1. — 2.

25578	<i>Billardiæ Kaulf.</i>	Billardier's	☞  or	30 ...	Br	N. Holl.	1824.	R	l.p	Lab. n. h. 2. 294
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

*Dicksonia antarctica Lab.*

2937. ALSOPHILA B. R. ALSOPHILA. (Alsos, grove, phileo, to love; habitation.) 1. — 9.











25579	<i>australis B. R.</i>	southern	☞  or	1 ...	Br	N. Holl.	1823.	D	p.l	
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2938. ASPIDIUM Swz. SHIELD FERN. (Aspidion, a little buckler; form of indusium.) 48. — 163.














I. TERNATÆ. — *Fronde ternate.*

25580	<i>trifoliatum Swz.</i>	three-leaved	☞  or	$1\frac{1}{2}$ ap.au	Br	W. Indies	1769.	D	l.p	Jac. ic. 3. 638
25581	<i>cicutarium Swz.</i>	Cicutalike	☞  or	2 ap.jl	Br	Jamaica	1820.	D	l.p	Pluk. al. 296. 2

II. PINNATÆ. — *Fronde pinnate; leaves crenate, dentate, or serrated.*













25582	<i>macrophyllum Swz.</i>	long-leaved	☞  or	3 jn.jl	Br	W. Indies	1816.	D	l.p	Pl. fil. 145
25583	<i>auriculatum Swz.</i>	eared	☞  or	$\frac{1}{2}$ jl	Br	E. Indies	1793.	D	l.p	
25584	<i>acrostichoides Swz.</i>	Acrostichum-lk	☞  or	$1\frac{1}{2}$ jl.au	Br	N. Amer.	...	D	l.p	Schk. cryp. 30
	<i>Nephrodium acrostichoides Mr.</i>									
25585	<i>mucronatum Swz.</i>	mucronate	☞  or	2 jl	Br	Jamaica	1820.	D	p.l	Sl. jam. 1. 36. 4,5
25586	<i>Lonchitis Swz.</i>	Lonchitis	☞  or	$\frac{3}{4}$ my.au	Br	Britain	al. roc.	D	l.p	Eng. bot. 797
25587	<i>pectinatum W.</i>	pectinated	☞  or	1 my.au	Br	W. Indies	1820.	D	l.p	Schk. cryp. 296
	<i>trapezoides Schk.</i>									
25588	<i>trapezoides Swz.</i>	trapezium-like	☞  or	$\frac{3}{4}$ jl	Br	Jamaica	1824.	D	l.p	Sl. jam. 1. 36. 1
25589	<i>exaltatum Swz.</i>	lofty	☞  or	4 jl	Br	Jamaica	1793.	D	l.p	Schk. fil. 32. b.
25590	<i>cordifolium Swz.</i>	heart-leaved	☞  or	1 jl.au	Br	Jamaica	1824.	D	l.p	Pl. fil. 51
25591	<i>rhizophyllum Swz.</i>	root-leaved	☞  or	$\frac{1}{2}$ jn.jl	Br	Jamaica	1820.	D	l.p	H. & G. 59













































III. BIPINNATIFIDA. — *Fronde bipinnatifid.*

25592	<i>pätens Swz.</i>	spreading	☞  or	2 jl.s	Br	Jamaica	1784.	D	l.p	Schk. fil. 334
25593	<i>mölle Swz.</i>	soft	☞  or	2 au.s	Br	Caraccas	1824.	D	l.p	Jac. ic. 640
25594	<i>Oreopteris Swz.</i>	Oreopteris	☞  or	3 jl	Br	Britain	hea.	D	l.p	Eng. bot. 1019
25595	<i>invisum Swz.</i>	unseen	☞  or	2 jl	Br	Jamaica	1824.	D	l.p	
25596	<i>serra Swz.</i>	saw	☞  or	2 jl	Br	Jamaica	1819.	D	p.l	Pluk. al. 244. 1
25597	<i>unitum Swz.</i>	joined	☞  or	2 au	Br	N. Holl.	1793.	D	l.p	
	<i>Nephrodium unitum R. Br.</i>									
25598	<i>propinquum Kaulf.</i>	related	☞  or	2 au	Br	E. Indies	1793.	D	l.p	
25599	<i>parasiticum Swz.</i>	parasite	☞  or	1 jn.jl	Br	E. Indies	1824.	D	l.p	R. mal. 12. 17
25600	<i>noveboracense Swz.</i>	New York	☞  or	$1\frac{1}{2}$ jl	Br	N. Amer.	1812.	D	l.p	Schk. fil. 46
25601	<i>Thelypteris Swz.</i>	Lady Fern	☞  or	1 jl.au	Br	Britain	mar.	D	l.p	Eng. bot. 1018
25602	<i>irriguum Sm.</i>	plashy	☞  or	1 jn.jl	Br	Britain	w.sh.p.	D	l.p	
25603	<i>cristatum Swz.</i>	lesser crested	☞  or	$1\frac{1}{2}$ jn.au	Br	England	bog.h.	D	l.p	Eng. bot. 2125
25604	<i>dentatum Swz.</i>	toothed	☞  or	$\frac{3}{4}$ jl	Br	Wales	rocks.	D	l.p	Eng. bot. 1588















*Cyathea dentata Sm.*

IV. BIPINNATÆ. — *Fronde bipinnate.*













































25605	<i>fragrans Swz.</i>	fragrant	☞  or	$\frac{1}{4}$ jl	Br	Siberia	1820.	D	l.p	
25606	<i>aculeatum Swz.</i>	com., prickly	☞  or	2 jn.au	Br	Britain	sha.pl.	D	l.p	Eng. bot. 1562
25607	<i>lobatum Swz.</i>	lobed-leaved	☞  or	2 jn.au	Br	England	sha.pl.	D	l.p	Eng. bot. 1563
25608	<i>marginale Swz.</i>	marginal-flwd	☞  or	2 jn.s	Br	N. Amer.	1772.	D	l.p	Schk. fil. 45. b.
25609	<i>Flux-mas Swz.</i>	Male Fern	☞  or	3 jn.au	Br	Britain	sha.pl.	D	l.p	Eng. bot. 1458
25610	<i>spinulosum Swz.</i>	crested prickly	☞  or	1 jn.au	Br	Britain	mar.	D	l.p	Eng. bot. 1460
25611	<i>intermedium W.</i>	intermediate	☞  or	2 jn.s	Br	N. Amer.	1823.	D	l.p	
25612	<i>dilatatum Swz.</i>	dilated-crested	☞  or	2 jn.au	Br	Britain	w.sh.p.	D	l.p	Eng. bot. 1461
25613	<i>rigidum Swz.</i>	rigid	☞  or	$\frac{1}{2}$ jl	Br	S. Europe	1816.	D	l.p	Schk. cryp. 38
	<i>Polypodium fragrans Vil.</i>									
25614	<i>coriaceum Swz.</i>	leathery	☞  or	1 jn.au	Br	V. D. L.	1821.	D	l.p	
25615	<i>elongatum Swz.</i>	elongated	☞  or	2 jl.au	Br	Madeira	1779.	D	l.p	
25616	<i>fragile Swz.</i>	brittle	☞  el	$\frac{3}{4}$ jn.au	Br	Britain	walls.	D	l.p	Eng. bot. 1587

25617 atomarium W.	atomed	  or $\frac{1}{2}$ jl	Br	N. Amer. 1820.	D 1p	
25618 rhætium Swz.	Rhætian	  el $\frac{1}{2}$ jn jl	Br	Britain rocks.	D 1p	
25619 règium Swz.	royal	  el $\frac{1}{2}$ jn	Br	Britain al.roc.	D 1p	Eng. bot. 163
25620 bulbiferum Swz.	bulbiferous	  or 1 jl.au	Br	N. Amer. 1638.	D 1p	
V. SUPRADECOMPÓSITA. — <i>Fronds tripinnate or supradecomposed.</i>						
25621 angulàre Kit.	angular	  or $\frac{1}{2}$ jl	Br	Hungary 1819.	D p.1	
25622 pubescens Swz.	pubescent	  or $\frac{1}{2}$ jl	Br	Jamaica 1817.	D 1p	
25623 villòsum Swz.	villous	  or 3 jl	Br	W. Indies 1793.	D 1p	Schk. fil. 46. b.
25624 æ'mulum Swz.	rival	  or 2 au	Br	Madeira 1779.	D 1p	
25625 decompositum Spr.	decomposed	  or $\frac{1}{2}$ jn.jl	Br	N. Holl. 1820.	D p.1	
Nephrodium decompositum R. Br.						
25626 alpina Swz.	alpine	  or $\frac{1}{2}$ jn.jl	Br	S. Europe 1825.	D 1p	Jac. ic. 3. 612
25627 montanum Swz.	mountain	  or $\frac{1}{2}$ my.au	Br	Switzerl. 1819.	D 1p	Vil. del. 3. 53
2939. PLEOPELTIS Hum. PLEOPELTIS. ( <i>Pleos</i> , full, <i>pelte</i> , shield; form of indusium.) 3.—8.						
25628 ensifolia Hook.	sword-leaved	  or $\frac{1}{2}$ my.jn	Br	S. Amer. 1823.	D 1p	Hook. ex. fl. 62
25629 latifolia Lo. C.	broad-leaved	  or $\frac{1}{2}$ my.jn	Br	S. Amer. 1823.	D 1p	
25630 nuda D. Don	naked	  or $\frac{1}{2}$ my.jn	Br	Nepal		Hook. ex. fl. 63
*2940. WOODSIA R. Br. WOODSIA. ( <i>Joseph Woods</i> , a British botanist.) 3.—4.						
25631 pubescens Spr.	pubescent	  or $\frac{1}{2}$ ...	Br	Brazil 1820.	D 1p	
25632 hyperborea R. Br.	northern	  el $\frac{1}{2}$ jl.s	Br	Scotland al. roc.	D 1p	Eng. bot. 2023
25633 ilvensis R. Br.	Ilva	  el $\frac{1}{2}$ jn.jl	Br	Britain 1812.	D 1p	Eng. bot. s. 2616
2941. CYATHEA Sm. CYATHEA. ( <i>Kyatheion</i> , a little cup; cup-shaped indusium.) 2.—17.						
25634 arborea Sm.	tree	  or 15 ...	Br	W. Indies 1793.	D 1p	Pl. fil. 1. 1, 2
25635 excelsa Swz.	tall	  or 20 ...	Br	Mauritius 1825.	S 1p	
arborea Bory						
2942. TRICHOMANES L. TRICHOMANES. ( <i>Thrix</i> , a hair, <i>manos</i> , soft; stems like fine hair.) 2.—46.						
25636 brevisetum H. K.	short-bristled	  el $\frac{1}{2}$ my.jn	Br	Britain moi.ro.	D 1p	Eng. bot. 1417
Hymenophyllum alatum E. B.						
25637 membranaceum L.	membranous	  or $\frac{1}{2}$ my.jn	Br	W. Indies 1820.	D 1p	Hook. ex. fl. 76
2943. HYMENOPHYLLIUM Sm. FILMY LEAF. ( <i>Hymen</i> , membrane, <i>phyllon</i> , leaf; thin leaves.) 1.—46.						
25638 tunbridgense Swz.	Tunbridge	  el $\frac{1}{2}$ my.jn	Br	Britain moi.ro.	D 1p	Eng. bot. 162

TRIBE II. OSMUNDA'CEÆ.

2944. TO'DEA W. TODEA. ( <i>Henry Julius Tode</i> , of Mecklenberg, an experienced mycologist.) 1.						
25639 africana W.	African	  or 2 my.au	Br	C. G. H. 1805.	D 1p	Schk. fil. 147
Osmunda bárbara Thun.						
2945. OSMUNDA L. OSMUNDA. ( <i>Osmunder</i> , one of the names of Thor, a Celtic divinity.) 6.—8.						
I. CINNAMOMIA. — <i>Bearing both fertile and sterile fronds.</i>						
25640 cinnamomea L.	Cinnamon	  or 2 jn	Br	N. Amer. 1772.	D 1p	Schk. fil. 146
II. REGALES. — <i>Fronds all fertile.</i>						
25641 regalis L.	royal	  or 2 jl.au	Br	Britain sha.bo.	D 1p	Eng. bot. 209
25642 Claytoniana L.	Clayton's	  or 2 au	Br	N. Amer. 1772.	D 1p	
25643 interrupta Mx.	interrupted	  or 2 jn.jl	Br	N. Amer. ...	D 1p	Schk. fil. 144
25644 spectabilis W.	showy	  el 2 jl	Br	N. Amer. 1811.	D 1p	Pluk. al. 184. 4
regalis Mx.						
25645 gracilis H. L.	slender	  or 1 jn.jl	Br	..... 1827.	D p.1	

TRIBE III. GLEICHENIÆ.

2946. LYGODIUM Swz. SNAKE'S TONGUE. ( <i>Lygodes</i> , flexible; twining plants.) 6.—23.						
25646 scandens Swz.	climbing	  el 6 my.s	Br	E. Indies 1793.	D 1p	Bot. cab. 742
25647 circinatum Swz.	circinate	  el 6 au	Br	E. Indies 1823.	D 1p	Ru. am. 6. 33
25648 palmatum Swz.	palmate	  el 6 au.s	Br	N. Amer. ...	D 1p	Schk. fil. 140
25649 polymorphum Kth.	multiform	  or 6 au	Br	S. Amer. 1820.	D 1p	Cav. ic. 6. 595. 1
Hydroglóssum hirsutum W.						
25650 volubile Swz.	twining	  or 6 au	Br	W. Indies 1810.	D 1p	Sl. jam. 1. 46. 1
Osmunda scandens Aub.						
25651 hastatum W.	hastate	  or 6 au	Br	Maranh. 1820.	D 1p	
2947. ANEIMIA Swz. ANEIMIA. ( <i>Aneimon</i> , naked; naked spikes of inflorescence.) 5.—27.						
25652 hirsuta Swz.	hairy	  or 3 ...	Br	Jamaica 1794.	D 1p	Pl. fil. 162
25653 adiantifolia Swz.	Maidenhair-ldv	  or 3 au.s	Br	W. Indies 1793.	D p.1	Pl. fil. 158
25654 Phillitidis Swz.	Phyllitis-like	  or 1 jl.o	Br	Trinidad 1820.	D 1p	Pl. fil. 156
Osmunda Phillitidis L.						
25655 lanceolata Hook.	lanceolate	  or 1 $\frac{1}{2}$ jl.o	Br	W. Indies 1820.	D p.1	
25656 humilis Swz.	dwarf	  or 1 jn.jl	Br	N. Amer. 1823.	D p.1	Hook. ex. fl. 28
Osmunda humilis Cav.						
25657 fraxinifolia Hook.	Ash-leaved	  or 1 jn.jl	Br	Brazil 1825.	D p.1	
2948. SCHIZÆA Sm. SCHIZÆA. ( <i>Schizo</i> , to cleave; appearance of aggregate fan-like spikes.) 4.—12.						
25658 elegans Swz.	elegant	  or $\frac{3}{4}$ jn.jl	Br	Trinidad 1819.	D p.1	Vahl sy. 2. 50
25659 penicillata Hum.	pencilled	  or $\frac{3}{4}$ jn.jl	Br	S. Amer. 1816.	D p.1	
25660 rupëstris R. Br.	rock	  or $\frac{3}{4}$ jn.jl	Br	N. Holl. 1822.	D p.1	
25661 bifida Swz.	bifid	  or $\frac{3}{4}$ jn.jl	Br	N. Holl. 1822.	D p.1	W. m. far. 3. 2
25662 pusilla Ph.	small	  or $\frac{1}{8}$ jn.jl	Br	N. Amer. ...	D p.1	H. & G. 47
2949. GLEICHENIA Sm. GLEICHENIA. ( <i>Baron P. F. von Gleichen</i> , a German botanist.) 5.—28.						
25663 pubescens Kth.	pubescent	  or 3 jn.au	Br	S. Amer. 1822.	D p.1	
25664 speluncæ R. Br.	cavern	  or ... jn.au	Br	N. Holl. 1824.	D p.1	
25665 microphylla R. Br.	small-leaved	  or ... jn.au	Br	N. Holl. 1824.	D p.1	
25666 flabellata R. Br.	fan-leaved	  or ... jn.au	Br	N. Holl. 1823.	D p.1	
25667 pectinata Presl	pectinated	  or 3 au	Br	Trinidad 1824.	D p.1	Ac. hol. 1804. 4



## TRIBE IV. OPHIOGLOSSEÆ.

2950. BOTRYCHIUM Swz. MOONWORT. (*Botrys*, a bunch of grapes; form of fructification.) 6.—10.  
 25668 Lunaria Swz. common, Moonwort  $\Delta$  cu  $\frac{1}{2}$  my.jn Br Britain hil.pa. D p.l Eng. bot. 318  
 Osmunda Lunaria L.  
 25669 australe R. Br. southern  $\Delta$  or  $\frac{1}{2}$  my.jl Br N. Holl. 1823. D p.l  
 25670 fumarioides W. Fumitory-like  $\Delta$  cu  $\frac{1}{2}$  jl.au Br Carolina 1806. D p.l Schk. fil. 157  
 25671 dissectum S cut-leaved  $\Delta$  cu  $\frac{1}{2}$  jl Br N. Amer. 1806. D p.l Schk. fil. 158  
 gracie Ph.  
 25672 virginicum Swz. Virginian  $\Delta$  cu 1 au Br N. Amer. 1790. D p.l Schk. fil. 156  
 25673 obliquum Mhl. oblique  $\Delta$  cu  $\frac{1}{2}$  au Br N. Amer. 1821. D p.l
2951. OPHIOGLOSSUM L. ADDER'S TONGUE. (*Ophis*, a serpent, *glossa*, a tongue; leaves.) 7.—12.  
 25674 vulgatum L. common  $\Delta$  cu  $\frac{1}{2}$  my.jn Br Britain m. me. D p.l Eng. bot. 108  
 25675 petiolatum Hook. petiolated  $\Delta$  cu  $\frac{1}{2}$  ja.mr Br Jamaica 1820. D p.l Hook. ex. fl. 56  
 25676 reticulatum L. netted  $\Delta$  pr  $\frac{1}{2}$  my.jn Br W. Indies 1793. D p.l H. & G. 26  
 25677 bulbosum Mx. bulbous  $\Delta$  pr  $\frac{1}{2}$  jl.au Br N. Amer. ... D l.p  
 25678 lusitanicum L. Portugal  $\Delta$  cu  $\frac{1}{2}$  my.jn Br Portugal 1816. D p.l  
 25679 gramineum W. Grass-like  $\Delta$  cu  $\frac{1}{2}$  my.jn Br N. Holl. 1820. D p.l W. erf. 1802. 1. 1  
 25680 costatum R. Br. ribbed  $\Delta$  cu  $\frac{1}{2}$  my.jn Br N. Holl. 1820. D p.l

## TRIBE V. POROPTERIDES.

2952. MARATIA Sm. MARATTIA. (*J. F. Marati*, of Vallombrosa, in Tuscany, who wrote on ferns.) 1.—5.  
 25681 alata Sm. winged  $\Delta$  or  $1\frac{1}{2}$  au Br Jamaica 1793. D l.p Sm. ic. in. 46
2953. DANÆA Sm. DANÆA. (*Pierre Martin Dana*, who wrote on plants of Piedmont.) 1.—3.  
 25682 alata Sm. winged  $\Delta$  or 1 ... Br W. Indies 1823. D p.l Pl. fil. 109

## CLASS XXIV. ORDER 2.

## CRYPTOGAMIA EUISETACEÆ.

2954. EUISETUM L. HORSETAIL. (*Equus*, a horse, *seta*, hair; fine branches.) 10.—18.
- I. POLYSTACHYA. — *Fructiferous fronds many-spiked.*  
 25683 pratense Ehrh. meadow  $\Delta$  cu 1 jn.jl Br Germany 1818. D p.l  
 25684 palustre L. marsh  $\Delta$  w  $1\frac{1}{2}$  jn.jl Br Britain bog.pl. D p.l Eng. bot. 2021
- II. MONOSTACHYA. — *Fructiferous fronds one-spiked.*  
 25685 umbrinum W. shady  $\Delta$  cu 1 jn.jl Br Germany 1816. D p.l  
 25686 sylvaticum L. wood  $\Delta$  w 1 ap.my Br Britain m.s.pl. D p.l Eng. bot. 1874  
 25687 hyemale L. winter  $\Delta$  ec  $1\frac{1}{2}$  jl.au Br Britain moi.w. D p.l Eng. bot. 915  
 25688 limosum L. marsh  $\Delta$  w 2 jn.jl Br Britain wat.pl. D p.l Eng. bot. 929  
 25689 fluviatile L. great-river  $\Delta$  w 6 ap.my Br Britain wat.pl. D p.l Eng. bot. 2022  
 25690 arvense L. corn  $\Delta$  w  $\frac{1}{2}$  mr.ap Br Britain moi.fi. D p.l Eng. bot. 2020  
 25691 variegatum W. variegated  $\Delta$  or  $\frac{1}{2}$  jn.jl Br Scotland sc.sh. D p.l Eng. bot. 1987  
 25692 scirpoides Mx. Scirpus-like  $\Delta$  cu  $\frac{1}{2}$  jn.jl Br N. Amer. 1820. D p.l

## CLASS XXIV. ORDER 3.

## CRYPTOGAMIA LYCOPODINEÆ.

2955. LYCOPODIUM L. CLUB MOSS. (*Lykos*, wolf, *pous*, foot; resemblance in roots.) 18.—140.
- I. PEDUNCULATA. — *Spiked, pedunculate.*  
 25693 carolinianum L. Carolina  $\Delta$  cu  $\frac{1}{4}$  au Br Carolina 1812. D p.l Di. musc. 62.  
 25694 clavatum L. common-club  $\Delta$  cu  $\frac{1}{2}$  jl.au Br Britain hea. D p.l Eng. bot. 224  
 25695 complanatum L. smooth-lvd  $\Delta$  cu  $\frac{3}{4}$  jl.au Br N. Amer. 1770. D p.l Fl. dan. 78
- II. SESSILIA. — *Spikes sessile.*  
 i. VAIRIA. — *Leaves in various directions.*  
 25696 alpinum L. alpine  $\Delta$  cu  $\frac{1}{4}$  au Br Britain al.bogs. D p.l Eng. bot. 234  
 25697 dendroideum Mx. tree-like  $\Delta$  cu  $\frac{3}{4}$  jl Br N. Amer. 1770. D p.l Hook. ex. fl. 7  
 25698 densum Lab. dense  $\Delta$  cu  $\frac{1}{4}$  au Br N. Holl. 1820. D p.l Lab. n. h. 2. 251. 1  
 25699 annatinum L. year-old  $\Delta$  cu  $\frac{1}{4}$  jn.au Br Britain al.hea. D p.l Eng. bot. 1727  
 25700 inundatum L. overflowed  $\Delta$  cu  $\frac{1}{4}$  jn.jl Br Britain tur.bo. D p.l Eng. bot. 239  
 25701 alopecuroides L. Foxtail-like  $\Delta$  cu  $\frac{1}{4}$  au Br N. Amer. 1821. D p.l Di. musc. 62. 6  
 25702 selaginoides L. Selago-like  $\Delta$  cu  $\frac{1}{4}$  au Br Britain w.al.h. D p.l Eng. bot. 1148  
 25703 rupestre L. rock  $\Delta$  cu  $\frac{1}{4}$  au Br N. Amer. ... D p.l Schk. fil. 165
- ii. DISTICHA. — *Leaves distich, stipulate*  
 25704 ornithopodioides L. Ornithop.-like  $\Delta$  cu  $\frac{1}{4}$  jn.au Br ..... 1812. D p.l Di. musc. 66. 1. B.  
 25705 depressum Swz. depressed  $\Delta$  cu  $\frac{1}{4}$  au Br C. G. H. 1816. D p.l  
 25706 helveticum L. Swiss  $\Delta$  cu 1 in ... Br Switzerl. 1779. D p.l Di. musc. 64. 2  
 25707 denticulatum L. toothed  $\Delta$  cu 1 in jl Br Switzerl. 1779. D p.l Di. musc. 66. 1. A.  
 25708 apodum L. stemless  $\Delta$  cu  $\frac{1}{4}$  au Br N. Amer. 1819. D p.l Di. musc. 64. 3
- III. AXILLARIA. — *Capsules axillary.*  
 25709 selago L. Selago  $\Delta$  cu  $\frac{1}{4}$  au Br Britain w.al.h. D p.l Eng. bot. 233  
 25710 lucidulum L. rather glittering  $\Delta$  cu  $\frac{1}{4}$  au Br N. Amer. 1823. D p.l Schk. fil. 159
2956. PSILOTUM Swz. PSILOTUM. (*Psilos*, naked; destitute of leaves.) 1.—3.  
 25711 triquetrum Swz. triangular  $\Delta$  cu  $\frac{3}{4}$  jl.au Br W. Indies 1793. D p.l Schk. fil. 165. b.  
 Bernhardtia dichotoma W.

2962.	SPHA'GNUM L.	BOG MOSS. (A name employed by Pliny to designate some kind of moss.)	4.—11.
25729	obtusifolium Ehrh.	blunt-leaved aquatic	7 year Y.G bogs Musc. brit. 4
	1 vulgare Hook.	common aquatic	7 year Y.G bogs Eng. bot. 1405
	latifolium E. B.		
	2 minus Hook.	smaller aquatic	3 year Y.G bogs Schwæg. sup. 3
	3 fluitans Turn.	floating aquatic	24 year Y.G bogs
25730	squarrosus Web.	squarrose aquatic	7 year Y.G bogs Musc. brit. 4
25731	acutifolium Ehrh.	sharp-leaved aquatic	6 year Y.G bogs Musc. brit. 4
	capillifolium E. B.		
25732	cuspidatum Ehrh.	cuspidate aquatic	6 year Y.G bogs Musc. brit. 4
2963.	SCHISTO'STEGA Mohr	SCHISTOSTEGA. (Schistos, split, stega, covering; lid at margin split.)	1.
25733	pennata Hook.	feathered solitary	1/4 spring L.G banks, Dev. Musc. brit. 8
	Gymnostomum pennatum E. B. 2219		
2964.	GYMNO'STOMUM Hedw.	GYMNOSTOMUM. (Gymnos, naked, stoma, mouth; orifice of theca.)	15.—47
		I. RAMOSA. — Stems long, branched.	
25734	lapponicum Hedw.	Lapland dense tufts	1 spring D.G alpine rocks Musc. brit. 8
25735	æstivum Hedw.	summer thick tufts	1 1/2 spring Bt.G wet rocks Musc. brit. 6
	lutæolum E. B. 2201		
25736	viridissimum E. B.	greenest tufts	3/4 summer Bt.G trees & rocks Musc. brit. 6
	Grimmia Forsteri E. B. 2225		
25737	curvirrostrum Hedw.	bent-beaked tufts	1 1/2 spring Pa.G moist rocks Musc. brit. 6
	stelligerum E. B. 2202		
25738	rupestre Schwæg.	rock large tufts	1 1/2 sp. summer D.G moi. mou. ro. Schwæg. sup. 11
	æruginosum E. B. 2200		
		II. SIMPLICIA. — Stems short, simple.	
25739	Griffithsianum E. B.	Griffiths's little spots	1/2 summer Pa.G mountains Musc. brit. 7
25740	ovatum Hedw.	ovate broad patches	1/2 year G ba. & wa. tops Musc. brit. 7
	1 vulgare Hook.	common broad patches	1/2 year G ba. & wa. tops Eng. bot. 1889
	2 gracile Hook.	slender broad patches	1/2 year G ba. & wa. tops
25741	truncatulum Hofm.	small truncated patches	1/2 year Bt.G fields & ban. Musc. brit. 7
	intermedium E. B. 1976		



25742	<i>Heimii</i> Hedw.	Heim's	small patches	1 summer	Rsh	marit. banks	Musc. brit. 7
	<i>obtusum</i> E. B. 1407						
25743	<i>cônicum</i> Schwæ.	conical	little spots	$\frac{1}{2}$ summer	Pa. G	fields, S. Irel.	Musc. brit. 7
25744	<i>fasciculare</i> Hedw.	bundled	patches	$\frac{1}{2}$ summer	Y. G	clayey banks	Musc. brit. 7
25745	<i>pyrifôrme</i> Hedw.	pear-shaped	dense patches	$\frac{3}{4}$ summer	Bt. G	moist places	Musc. brit. 7
25746	<i>ténue</i> Hedw.	slender	little patches	$1\frac{1}{2}$ spring	Bt. G	sandst. rocks	Musc. brit. 7
	<i>paucifolium</i> E. B. 2506						
25747	<i>micrôstomum</i> Hedw.	small-mouthed	little patches	$\frac{1}{2}$ spring	Pa. G	banks	Musc. brit. 7
25748	<i>Donniânium</i> Sm.	Donn's	thin patches	$\frac{1}{2}$ spring	Pa. G	Scotch rocks	Musc. brit. 7
2965.	ANICTANGIUM Hedw.	ANICTANGIUM.	( <i>Anoiktos</i> , open, <i>aggeion</i> , vase; open theca.)	2.			
25749	<i>ciliâtum</i> Hedw.	ciliated	depress. tufts	1 summer	Hoa	rocks	Musc. brit. 6
	<i>Gymnôstomum ciliâtum</i> E. B. 1179						
25750	<i>imbérbe</i> Hook.	beardless	depress. tufts	1 summer	Pa. G	Irish moun.	Musc. brit. 6
	<i>Gymnôstomum imbérbe</i> E. B. 2237						

## TRIBE III. APLOPERI/STOMI.

2966.	DIPHYSCIUM Mohr	DIPHYSCIUM.	( <i>Dis</i> , twice, <i>physkion</i> , a vesicle; shell of theca double.)	1.			
25751	<i>foliosum</i> Mohr	leafy	latt. patches	$\frac{1}{2}$ spring	D. G	woods	Musc. brit. 8
	<i>Buxbaumia foliosa</i> E. B. 329						
2967.	TE'TRAPHIS Hedw.	TETRAPHIS.	( <i>Tetra</i> , four; theca four-toothed.)	2. — 5.			
25752	<i>pellucida</i> Hedw.	pellucid	wide tufts	1 year	Pa. G	dry banks	Musc. brit. 8
25753	<i>Browniâna</i> Grev.	Brown's	solitary	$\frac{1}{2}$ year	Ol. G	roofs of caves	Grev. cryp. 169
	<i>ovata</i> Hook. <i>Grimmia Browniâna</i> E. B. 1422						
2968.	DYSSODON G. & A.	DISSODON.	( <i>Dis</i> , twice, <i>odous</i> , a tooth.)	2. — 4.			
25754	<i>splachnoides</i> G. & A.	<i>Splachnum</i> -lk	wide tufts	2 summer	D. G	alpine bogs	Grev. cryp. 145
	<i>Weissia splachnoides</i> Hook.						
25755	<i>Frœlichianum</i> G. & A.	Frœlich's	tufts	1 summer	Pa. G	mountains	Musc. brit. 9
	<i>Splachnum Frœlichianum</i> Hook. <i>reticulatum</i> E. B. 2507						
2969.	SPLA'CHNUM L.	SPLACHNUM.	( <i>Splagchnon</i> , one of the Greek names for moss.)	6. — 19.			
25756	<i>sphæ'ricum</i> L.	spherical	solitary	2 summer	Pa. G	dung of ani.	Musc. brit. 9
	<i>ovatum</i> E. B. 1590.						
25757	<i>ténue</i> Dick.	slender	subsoliary	$1\frac{1}{2}$ summer	Pa. G	Scot. moun.	Musc. brit. 9
	<i>Grimmia splachnoides</i> Fl. br.						
25758	<i>mnioïdes</i> L.	Mnium-like	tufts	2 year	Bt. G	mountains	Musc. brit. 9
	1 <i>minus</i> Hook.	smaller	tufts	$1\frac{1}{2}$ year	D. G	mountains	Hed. cryp. 2.11
	2 <i>majus</i> Hook.	larger	tufts	2 year	Pa. G	mountains	Hed. cryp. 2.38
	<i>fastigiatum</i> E. B. 786						
25759	<i>angustatum</i> L.	narrowed	tufts	$\frac{1}{2}$ spring	Pa. G	cow-dung	Musc. brit. 9
25760	<i>ampullaceum</i> L.	bottle-headed	solitary	3 summer, aut	Pa. G	bogs	Musc. brit. 9
	<i>Turnerianum</i> E. B. 1116						
25761	<i>vasculôsum</i> Hedw.	vascular	tufts	3 spring	Pa. G	mountains	Grev. cryp. 179
	2 <i>rugosum</i> E. B.	wrinkled	tufts	2 spring	Lu. G	mountains	Grev. cryp. 311
2970.	CONO'STOMUM Swz.	CONOSTOMUM.	( <i>Konos</i> , cone, <i>stoma</i> , mouth; teeth of theca united.)	1. — 4.			
25762	<i>boreale</i> Swz.	northern	small tufts	1 summer	Bt. G	moun., Scot.	Musc. brit. 10
	<i>Grimmia conostoma</i> E. B. 1135						
2971.	POLY'TRICHUM L.	POLYTRICHUM.	( <i>Polys</i> , many, <i>thrix</i> , hair; calyptra hairy.)	10. — 22.			
		I. NU'DA. — <i>Calyptra</i> naked.					
25763	<i>undulatum</i> Hedw.	wave-leaved	solitary	4 autumn	Ol. G	moist banks	Musc. brit. 10
25764	<i>hercynicum</i> Hedw.	Hercynian	solitary	3 autumn	Ol. G	mountains	Musc. brit. 10
		II. HIRSU'TA. — <i>Calyptra</i> hairy.					
25765	<i>piliferum</i> Schreb.	hair-bearing	solitary	3 autumn	Ol. G	heaths	Musc. brit. 13
25766	<i>juniperinum</i> W.	Juniper-like	solitary	4 autumn	Ol. G	heaths	Musc. brit. 10
	<i>strictum</i> E. B. 2435						
25767	<i>septentrionalis</i> Swz.	northern	solitary	3 autumn	Ol. G	Scot. moun.	Musc. brit. 10
	<i>sexangulare</i> E. B. 1906						
25768	<i>commune</i> L.	common	broad masses	9 year	Ol. G	heaths	Musc. brit. 10
	1 <i>yuccæfolium</i> Ehrh.	Yucca-leaved	broad masses	9 year	Ol. G	heaths	Eng. bot. 1197
	2 <i>attenuatum</i> Menz.	narrowed	broad masses	4 year	Ol. G	heaths	Eng. bot. 1198
	<i>gracile</i> E. B. 1827						
25769	<i>alpinum</i> L.	alpine	patches	4 summer	Ol. G	alp. regions	Musc. brit. 11
25770	<i>urnigerum</i> Menz.	urn-bearing	scattered	4 summer	Gl	sides of stre.	Musc. brit. 11
25771	<i>aloides</i> Hedw.	Aloe-like	scattered	$1\frac{1}{2}$ autumn	Br. G	heaths	Musc. brit. 11
	1 <i>majôr</i> Hook.	larger	scattered	$1\frac{1}{2}$ autumn	Br. G	heaths	Eng. bot. 1649
	<i>rubellum</i> E. B. 1939						
	2 <i>Dicksôni</i> Turn.	Dickson's	scattered	1 autumn	Br. G	heaths	Eng. bot. 1605
25772	<i>nânum</i> Hedw.	dwarf	scattered	1 autumn	Br. G	moist banks	Musc. brit. 11
	<i>subrotundum</i> E. B. 1624						
2972.	CINCLIDOTUS Beauv.	CIN.	( <i>Kiglis</i> , lattice, <i>odous</i> , tooth; cilia of peristome in parcels.)	1.			
25773	<i>fontinaloides</i> Beauv.	Fontinalis-lk	floating	5 summer	D. Ol	in streams	Eng. bot. 557
	<i>Fontinalis minor</i> E. B.						
2973.	TORTULA Ehrh.	TORTULA.	( <i>Tortus</i> , twisted; teeth of peristome.)	11. — 38.			
25774	<i>enérvis</i> H. & G.	nerveless	subsoliary	$\frac{1}{2}$ year	D. G	clay banks	Brew. jour. 1
	<i>rigida</i> E. B. 180						
25775	<i>brevirostris</i> H. & G.	short-beaked	subsoliary	$\frac{1}{2}$ year	D. G	old walls	Grev. cryp. 331
25776	<i>rigida</i> Turn.	rigid	small patches	$\frac{3}{4}$ year	D. G	rocks & walls	Grev. cryp. 342
25777	<i>murâlis</i> Hedw.	wall	tufts	1 year	D. G	everywhere	Musc. brit. 12
25778	<i>ruâlalis</i> Ehrh.	country	deep patches	2 year	D. G	trees & ban.	Musc. brit. 12
25779	<i>subulata</i> Hedw.	subulate	thick tufts	$1\frac{1}{2}$ year	Y. G	banks	Musc. brit. 12
25780	<i>cuneifolia</i> Roth	wedge-leaved	solitary	$\frac{1}{2}$ spring	Y. G	banks	Musc. brit. 12
25781	<i>stellata</i> Sm.	stellate	solitary	$\frac{1}{2}$ spring	Y. G	riv. sides, Sc.	Musc. brit. 12
25782	<i>tortuosa</i> Hedw.	tortuous	broad masses	$1\frac{1}{2}$ sp. summer	L. G	limest. rocks	Musc. brit. 12
25783	<i>fallax</i> Swz.	deceitful	tufts	$1\frac{1}{2}$ year	L. G	everywhere	Musc. brit. 12
	<i>unguiculata</i> E. B. 2316, <i>imbérbis</i> E. B. 2329						
25784	<i>gracilis</i> H. & G.	slender	lax tufts	1 summer	R. Br	clay banks	Musc. brit. sup 2

25785 <i>revoluta</i> <i>Brid.</i>	revolute	tufts	$\frac{1}{2}$ spring	L.G banks	Musc. brit. 12
<i>nervosa</i> <i>E. B.</i> 2383					
25786 <i>unguiculata</i> <i>Hook.</i>	unguiculate	tufts	$\frac{1}{2}$ spring	Dp.G ban. & hedg.	Musc. brit. 12
<i>mucronulata</i> <i>E. B.</i> 1299, <i>aristata</i> <i>E. B.</i> 2392, <i>barbata</i> <i>E. B.</i> 2391, <i>humilis</i> <i>E. B.</i> 1663, <i>apiculata</i> <i>E. B.</i> 2494					
25787 <i>convoluta</i> <i>Swz.</i>	convolute	loose patches	$\frac{2}{3}$ spring	Y.G moist banks	Musc. brit. 12

2974. <i>ENCALYPTA</i> <i>Hedw.</i>	ENCALYPTA.	(En, within, <i>kalypter</i> , covering; large calyptra.)			4. — 7.
25788 <i>streptocarpa</i> <i>Hedw.</i>	twisted-fruited	tufts	$\frac{1}{2}$ year	Bt.G moist rocks	Musc. brit. 13
25789 <i>vulgaris</i> <i>Hedw.</i>	common	wide patches	$\frac{1}{2}$ year	Dl.G wall tops	Musc. brit. 13
<i>Bryum extinctorium</i> <i>E. B.</i> 558					
25790 <i>ciliata</i> <i>Hedw.</i>	ciliated	tufts	$\frac{1}{2}$ spring	Pa.G mountains	Musc. brit. 13
1 <i>concolor</i> <i>Hook.</i>	self-colored	tufts	$\frac{1}{2}$ spring	Pa.G mountains	Eng. bot. 1418
2 <i>alpina</i> <i>Hook.</i>	alpine	tufts	$\frac{1}{2}$ spring	Pa.G Scotch alps	Eng. bot. 1419
25791 <i>rhaptocharpa</i> <i>Schwæ.</i>	bundle-fruited	tufted	$\frac{2}{3}$ year	D.G Scot. mount.	Grev. cryp. 163

2975. GRIMMIA Hedw.	GRIMMIA.	(J. F. C. Grimm, a German botanist.)			11. — 29.
I. IMMERSE. — <i>Fruitstalks scarcely any.</i>					
25792 apocarpa Hedw.	distant-fruited	dense tufts	1½ year	D.Ol rocks & trees	Musc. brit. 13
1 nigro-viridis Hook.	dark-green	tufts	1½ year	D.Ol rocks & trees	Eng. bot. 1134
2 stricta Turn.	strict	loose tufts	3 year	Ru mountains	Musc. hib. 2. 1
25793 maritima Turn.	sea-coast	tufted	¾ spring, aut	Br.G marine rocks	Musc. brit. 13
II. EXSERTE. — <i>Fruitstalks longer than leaves.</i>					
25794 saxicola Hook.	rock-dwelling	subsultary	½ summer	Bt.G rocks	Musc. brit. 13
25795 pulvinata E. B.	cushioned	round tufts	½ year	Br.G house tops	Musc. brit. 13
25796 leucophaea Grev.	russet	broad tufts	¾ year	D.Ol subalp. rocks	Wern. tr. 4. 6
25797 ovata W. & M.	ovate	tufts	¾ sp. summer	D.G alpine rocks	Musc. brit. 13
<i>Dicranum ovale</i> E. B. 2165					
25798 trichophylla Grev.	hair-leaved	tufts	¾ summer	Hoa stone w., Sc.	Grev. cryp. 100
25799 spiralis Hook.	spiral	tufts	1½ autumn	Hoa alpine rocks	Grev. cryp. 203
25800 torquata Horns.	twisted	tufts	2 ..... ?	Br alpine rocks	Grev. cryp. 199
25801 unicolor Hook.	one-colored	tufts	2 autumn	B.G alpine rocks	Grev. cryp. 123
25802 Doniana Sm.	Don's	little tufts	¼ spring	D.G loose stones	Musc. brit. 13

2976. WEISSIA Hedw.	WEISSIA.	(F. W. Weis, a German cryptogamic botanist.)			19.—54.
I. FUNARIA. — <i>Theca with an apophysis.</i>					
25803 Templetöni Hook.	Templeton's	little patches	$\frac{1}{4}$ spring	L.G banks	Musc. brit. 14
Funaria Templetöni E. B. 2524					

II. GRIMMIA. — <i>Theca without an apophysis.</i>					
i. LANCEOLATÆ. — <i>Leaves ovate or lanceolate.</i>					
25804 <i>nuda</i> <i>Hook.</i>	naked	little patches	$\frac{1}{2}$ summer	L.G clayey soil	Musc. brit. 14
<i>Grimmia nuda</i> <i>E. B.</i> 1421					
25805 <i>nigrita</i> <i>Hedw.</i>	dark-colored	tufts	$\frac{2}{3}$ summer	Br.G mount. ban.	Musc. brit. 14
<i>Grimmia nigrita</i> <i>E. B.</i> 1825					
25806 <i>latifolia</i> <i>Schwæ.</i>	broad-leaved	tufted	$\frac{1}{2}$ autumn	Pa.G Scot. mount.	Grev. cryp. 149
25807 <i>Starkeana</i> <i>Hedw.</i>	Starke's	little patches	$\frac{1}{2}$ spring	D.G banks and fi.	Musc. brit. 14
<i>Grimmia Starkeana</i> <i>E. B.</i> 1490					
25808 <i>affinis</i> <i>Hook.</i>	kindred	subsultary	$\frac{1}{2}$ spring	Pa.G fields	Musc. brit. 14
25809 <i>lanceolata</i> <i>Hook.</i>	lanceolate	subsultary	$\frac{1}{2}$ summer	L.G moist banks	Musc. brit. 14
<i>Grimmia lanceolata</i> <i>E. B.</i> 1408					
ii. SUBULATÆ. — <i>Leaves linear or subulate.</i>					
25810 <i>striata</i> <i>Hook.</i>	striated	round tufts	$\frac{1}{2}$ spring	Bt.G alpine banks	Musc. brit. 15
2 <i>minor</i> <i>Hook.</i>	smaller	round tufts	$\frac{1}{2}$ spring	Bt.G alpine banks	Hed. musc. 13
3 <i>major</i> <i>Hook.</i>	larger	round tufts	$\frac{1}{2}$ spring	Bt.G alpine banks	Schwæg. sup. 19
25811 <i>trichodes</i> <i>Hook.</i>	hairy	minutepatch.	$\frac{1}{2}$ spring	Bt.G granite roc.	Musc. brit. 15
<i>Grimmia trichodes</i> <i>E. B.</i> 2563					
25812 <i>cirrata</i> <i>Hedw.</i>	tendrilled	tufts	$\frac{1}{2}$ summer	L.G decay. wood	Musc. brit. 15
<i>Grimmia cirrata</i> <i>E. B.</i> 2356, <i>Dicksöni</i> <i>E. B.</i> 1420					
25813 <i>tenuirostra</i> <i>H. &amp; T.</i>	slender-beaked	lax tufts	1 summer	Bt.G shady rocks	Musc. brit. sup. 3
25814 <i>curvirostra</i> <i>Hook.</i>	bent-beaked	tufts	1 year	R.G roc. and ban.	Musc. brit. 14
<i>Grimmia recurvirostra</i> <i>E. B.</i> 1438					
25815 <i>crispula</i> <i>Hedw.</i>	crispish	dense tufts	$\frac{1}{2}$ summer, aut	D.G rocks	Musc. brit. 15
<i>Grimmia crispula</i> <i>E. B.</i> 2203					
25816 <i>controversa</i> <i>Hedw.</i>	disputed	dense patches	$\frac{1}{2}$ year	Bt.G banks	Musc. brit. 15
<i>Grimmia controversa</i> <i>E. B.</i> 1367					
25817 <i>calcarea</i> <i>Hedw.</i>	chalk	subsultary	$\frac{1}{2}$ spring	Ol.G chalk cliffs	Musc. brit. 15
<i>Bryum calcareum</i> <i>E. B.</i> 191					
25818 <i>recurvata</i> <i>Hook.</i>	recurved	solitary	$\frac{1}{2}$ spring	L.G rocks	Musc. brit. 15
<i>Grimmia recurvata</i> <i>E. B.</i> 1489					
25819 <i>pusilla</i> <i>Hedw.</i>	dwarf	dense patches	$\frac{1}{2}$ spring	Bt.G calcar. rocks	Musc. brit. 15
<i>Grimmia pusilla</i> <i>E. B.</i> 2551					
25820 <i>verticillata</i> <i>Schwæ.</i>	whorled	tufts	$\frac{2}{3}$ summer	Bt.G moist rocks	Musc. brit. 15
<i>Grimmia verticillata</i> <i>E. B.</i> 1258					
25821 <i>acuta</i> <i>Hedw.</i>	acute	tufts	1 summer, aut	Ol.G moist rocks	Musc. brit. 15
<i>Grimmia acuta</i> <i>E. B.</i> 1644					

2977. <i>PTEROGONIUM</i> <i>Swz.</i>	PTEROGONIUM.	(Pteron, a wing, gonos, a shoot; pinnated stems.)			3. — 7.
25822 <i>Smithii</i> <i>Swz.</i>	Smith's	creeping	3 year	Bt.G trees, S. Eng.	Musc. brit. 14
25823 <i>gracile</i> <i>Swz.</i>	slender	creeping	$\frac{1}{2}$ year	Bt.G subalp. rocks	Musc. brit. 14
25824 <i>filiforme</i> <i>Hedw.</i>	filiform	creeping	$\frac{1}{2}$ year	Bt.G mountains	Musc. brit. 14
<i>cæspitosum</i> <i>E. B.</i> 2526					

2978. DICRANUM Hedw.	DICRANUM. ( <i>Dikranos</i> , two-headed; div. of teeth of capsule fringe.) 26. — 47.				
I. DISTICHA. — <i>Leaves distich.</i>					
25825 <i>bryoides</i> Swz.	Bryum-like	patches	$\frac{1}{2}$ spring	Pa.G moist banks	Musc. brit. 16
	<i>Dicranum viridulum</i> E. B. 1368,	<i>osmundioides</i> E. B. 1662			
25826 <i>adiantoides</i> Swz.	Maidenhair-lyd	patches	2 summer	L.G wet pastur.	Musc. brit. 16
	<i>Hypnum adiantoides</i> E. B. 264				
25827 <i>taxifolium</i> Swz.	Yew-leaved	tufts	$\frac{2}{3}$ summer	L.G moist banks	Musc. brit. 16
	<i>Hypnum taxifolium</i> E. B. 416				

II. ASTRUMACEA. — <i>Theca without a struma.</i>					
25828 <i>glaucum</i> <i>Hedw.</i>	glaucous	broad tufts	$\frac{2}{3}$ autumn	W.G moors	Musc. brit. 16
25829 <i>latifolium</i> <i>Hedw.</i>	broad-leaved	subsultary	$\frac{2}{3}$ spring	Bt.G moun. banks	Musc. brit. 16
<i>Trichostomum piliferum</i> <i>E. B.</i> 2536					



25830	<i>longifolium Hedw.</i>	long-leaved	dense tufts	3	winter, sp	Bt. G	wet rock	Musc. brit.	16
25831	<i>flexuosum Hedw.</i>	flexuose	loose tufts	3	winter, sp	D. G	peat bogs	Musc. brit.	16
25832	<i>flavescens Sm.</i>	flavescens	tufts	3	winter, sp	Y. G	river banks	Musc. brit.	17
25833	<i>squarrosum Schwæ.</i>	squarrose	large masses	3	summer	Y	wet san. pl.	Musc. brit.	17
25834	<i>pellucidum Swz.</i>	pellucid	tufts	1½	sp. summer	D. G	wet san. pl.	Musc. brit.	17
25835	<i>spurius Hedw.</i>	spurious	dense masses	4	summer	Bt. G	bogs	Musc. brit.	17
25836	<i>crispum Hedw.</i>	crisp	loose patches	1	year	Bt. G	moist banks	Musc. brit.	17
25837	<i>Scottianum Turn.</i>	Scott's	large masses	2½	summer, aut	Bt. G	moun. rocks	Musc. brit.	18
	<i>flagellare E. B. 1977</i>								
25838	<i>polycarpon Ehrh.</i>	many-fruited	round tufts	½	year	Bt. G	rocks	Musc. brit.	18
25839	<i>undulatum Ehrh.</i>	wave-leaved	tufts	2½	summer	Bt. G	woods & roc.	Musc. brit.	18
25840	<i>scoparium Hedw.</i>	rock	patches	3	winter, sp	Dp. G	woods & ban.	Musc. brit.	18
	<i>2 majus Hook.</i>	larger	patches	3	winter, sp	Dp. G	woods & ban.	Eng. bot.	354
	<i>3 fuscescens Turn.</i>	fuscescens	tufts	2	spring	Brsh	heathy plac.	Eng. bot.	1597
25841	<i>varium Hedw.</i>	various	loose patches	½	spring	D. G	moist banks	Musc. brit.	17
	<i>2 viride Hook.</i>	green	loose patches	½	spring	D. G	moist banks	Eng. bot.	1215
	<i>callistomum Fl. br.</i>								
	<i>3 rufescens</i>	rufescens	loose patches	½	spring	Rsh	moist banks	Eng. bot.	1216
	<i>4 luridum Hook.</i>	lurid	loose patches	½	spring	Lu	moist banks		
25842	<i>fulvillum Sm.</i>	rather tawny	dense tufts	¾	sp. summer	Bt. G	crev. of roc.	Grev. cryp.	188
25843	<i>heteromallum Hedw.</i>	various-woolled	large patches	½	spring	Bt. G	moist banks	Musc. brit.	18
25844	<i>subulatum Hedw.</i>	subulate	loose patches	½	spring	Bt. G	moist banks	Musc. brit.	18
III. STRUMA'CEA. — <i>Theca with a struma.</i>									
25845	<i>cerviculatum Hedw.</i>	small-necked	small spots	½	spring	Str	bogs	Musc. brit.	16
	<i>pusillum E. B. 2491,</i>	<i>uncinatum E. B. 2261</i>							
25846	<i>virens Hedw.</i>	green	tufts	1½	year	Bt. G	mount. mar.	Musc. brit.	17
25847	<i>strumiferum Sm.</i>	wen-bearing	tufts	1	year	Bt. G	mount. mar.	Musc. brit.	17
25848	<i>falcatum Hedw.</i>	falcate	large patches	2	spring, aut	Bt. G	alpine rocks	Musc. brit.	17
25849	<i>Schreberiæ Hedw.</i>	Schreber's	tufted	¼	spring	Bt. G	moi. pl., Scot	Grev. cryp.	116
25850	<i>Starkii W. &amp; M.</i>	Starke's	tufts	1	spring	Bt. G	alpine rocks	Musc. brit.	17
2979. TRICHOSTOMUM Hedw. TRICHOSTOMUM. ( <i>Thrix</i> , a hair, <i>stoma</i> , the mouth.) 9. — 18.									
25851	<i>pätens Schwæ.</i>	spreading	deep patches	6	year	Hoa	mountains	Musc. brit.	18
	<i>Dicranum pätens E. B. 1990,</i>	<i>obtusum Fl. br.</i>							
25852	<i>lanuginosum Hedw.</i>	woolly	deep tufts	4	year	Hoa	stony moun.	Musc. brit.	18
25853	<i>canescens Hedw.</i>	canescent	tufted creep.	1½	year	Y. G	heaths	Musc. brit.	18
	<i>ericoides E. B. 1991</i>								
25854	<i>heterostichum Hedw.</i>	various-rowed	broad tufts	1	year	Hoa	ston. on mo.	Musc. brit.	18
25855	<i>microcarpon Hedw.</i>	small-fruited	deep patches	2	year	Ol	rocks	Musc. brit.	18
25856	<i>aciculare Beauv.</i>	needle-pointed	loose tufts	1½	summer	Ol. G	wet rocks	Musc. brit.	19
	<i>Dicranum aciculare E. B. 1978</i>								
25857	<i>fasciculare Schr.</i>	bundled	broad patches	2	year	Y. G	moun. rocks	Musc. brit.	19
25858	<i>polyphyllum Schwæ.</i>	many-leaved	round tufts	¾	summer	Bt. G	moun. rocks	Musc. brit.	19
	<i>Dicranum polyphyllum E. B. 1217,</i>	<i>cirratum Fl. br.</i>							
25859	<i>ellipticum Hook.</i>	elliptical	little tufts	¾	sp. summer	Bt. G	moun. rocks	Musc. brit.	19
	<i>Dicranum ellipticum E. B. 1901</i>								
2980. GLYPHOMITRION Brid. GLYPHOMITRION. ( <i>Glypho</i> , to emboss, <i>mitrion</i> , a little diadem.) 1.									
25860	<i>Daviesii Brid.</i>	Davies's	tufts	½	spring	Bt. G	marit. rocks	Musc. brit.	13
	<i>Grimmia Daviesii Turn.</i>	<i>Encalypta Daviesii E. B. 1231</i>							
2981. LEUCODON Schwæ. LEUCODON. ( <i>Leukos</i> , white, <i>odous</i> , a tooth; color of peristome.) 1. — 17.									
25861	<i>sciuroides Schwæ.</i>	squirrel-like	creeping	3	summer	D. G	trun. of trees	Musc. brit.	20
	<i>Dicranum sciuroides E. B. 1903</i>								
2982. DIDYMODON Hedw. DIDYMODON. ( <i>Didymos</i> , double, <i>odous</i> , a tooth; teeth of fringe in pairs.) 10.									
25862	<i>purpureum Hedw.</i>	purple	large patches	½	year	Rsh	moist rocks	Musc. brit.	20
	<i>Brÿum bipartitum E. B. 2357,</i>	<i>Dicranum strictum E. B. 2294,</i>	<i>Dicranum Celsii E. B. 2414,</i>	<i>Trichó-</i>					
	<i>stomum papillosum E. B. 2533</i>								
25863	<i>inclinatum Swz.</i>	inclining	spots	¾	spring	L. G	moist heaths	Musc. brit.	20
	<i>Grimmia inclinata E. B. 1824</i>								
25864	<i>nervosum Hook.</i>	nerved	loose patches	½	spring	Dp. G	dry banks	Musc. brit.	20
	<i>Grimmia atrovirens E. B. 2015</i>								
25865	<i>flexifolium Hook.</i>	bent-leaved	loose tufts	¾	sp. summer	Bt. G	banks	Musc. brit.	20
	<i>Trichostomum flexifolium E. B. 2490</i>								
25866	<i>rigidulum Hedw.</i>	rigidish	tufts	¾	sp. summer	Br	walls & roc.	Musc. brit.	20
	<i>Trichostomum rigidulum E. B. 2178</i>								
25867	<i>trifarium Swz.</i>	three-rowed	tufted	¾	sp. summer	Bt. G	moist banks	Musc. brit.	20
	<i>Trichostomum trifarium E. B. 1707,</i>	<i>linoides E. B. 2295</i>							
25868	<i>capillaceum Schr.</i>	hairy	dense tufts	4	year	Bt. G	moun. banks	Musc. brit.	20
	<i>Trichostomum capillaceum E. B. 1152</i>								
25869	<i>heteromallum Hook.</i>	various-woolled	patches	½	spring	Y. G	mountains	Musc. brit.	20
	<i>Grimmia heteromalla E. B. 1899</i>								
25870	<i>obscurum Kaulf.</i>	obscure	broad tufts	1	sp. summer	L. G	alpine rocks	Grev. cryp.	193
	<i>Bruntöni Musc. brit. sup. 4</i>								
25871	<i>glaucescens Grev.</i>	glaucescent	closely tufted	1	summer, w	Gl	Scot. moun.	Grev. cryp.	127

## TRIBE IV. DIPLOPERISTOMI.

2983.	FUNARIA Hedw. FUNARIA. ( <i>Funis</i> , a rope; twisted structure of fruitstalks.) 3.								
25872	<i>hygrometrica Hedw.</i>	hygrometrical	tufts	1½	winter	Pa. G	everywhere	Musc. brit.	20
25873	<i>Muhlenbergii Turn.</i>	Muhlenberg's	tufts	¾	spring	Pa. G	rocks	Musc. brit.	20
25874	<i>hibernica Hook.</i>	Irish	tufts	¾	spring	Pa. G	cottage roofs	Musc. brit.	20
2984. ORTHOTRICHUM Hedw. ORTHOTRICUM. ( <i>Orthos</i> , straight, <i>thrix</i> , hair; teeth of peristome.) 13.-49.									
I. NUDA. — <i>Peristome without ciliary processes.</i>									
25875	<i>Drummondii H. &amp; G.</i>	Drummond's	creeping	1½	summer	D. G	trun. of trees	Grev. cryp.	115
25876	<i>anomalum Hedw.</i>	anomalous	broad tufts	¾	year	D. Ol	rocks & walls	Musc. brit.	21
25877	<i>cupulatum Hofm.</i>	small-cupped	tufted	1	year	D. Ol	wo. & stones	Musc. brit.	21
	<i>nudum E. B. 1325,</i>	<i>anomalum E. B. 1423</i>							
II. OCTOCY'LIA. — <i>Peristome with eight ciliary processes.</i>									
25878	<i>crispum Hedw.</i>	crisp	round tufts	1	summer	Bt. G	trees & ston.	Musc. brit.	21
25879	<i>Ludwigii Brid.</i>	Ludwig's	creep., branc.	3	summer, aut	Pa. G	smth. branc.	Grev. cryp.	133

25880 speciosum <i>Nees</i>	showy	tufts	1	summer	L.G	trun. of trees	Grev. cryp.	137
25881 rupicola <i>Funk</i>	rock-dwelling	branched, lax	1	my. jl	Br	rocks & walls	Grev. cryp.	105
25882 Hutchinsiae <i>Sm.</i>	Miss Hutchins's	tufts	1	spring	Br.G	rocks	Musc. brit.	21
25883 affine <i>Schr.</i>	kindred	tufts	1½	spring	Pa.G	trun. of trees	Musc. brit.	21
2 majus <i>Hook.</i>	larger	tufts	1½	spring	Pa.G	trun. of trees	Eng. bot.	1323
3 pumilum <i>E. B.</i>	dwarf	tufts	½	spring	Pa.G	trun. of trees	Eng. bot.	2168

III. PLURICILIA. — *Peristome with sixteen ciliary processes.*

25884 diaphanum <i>Schr.</i>	transparent	tufts	½	sp. summer	Hoa	trees & walls	Musc. brit.	21
aristatum <i>Musc. hib.</i>	9. 2							
25885 pulchellum <i>Sm.</i>	pretty	tufts	½	year	L.G	trun. of trees	Musc. brit.	21
25886 rivulare <i>Turn.</i>	rivulet	floating	2	year	Ol.G	roc. in strea.	Musc. brit.	21
25887 striatum <i>Hedw.</i>	striated	tufts	2	year	Bt.G	trees	Musc. brit.	21
25888 Lyellii <i>Hook.</i>	Lyell's	branched	3	year	Y.G	trees	Musc. brit.	22

2985. ZYGODON <i>Hook.</i>	ZYGODON.	( <i>Zygos</i> , a yoke, <i>odous</i> , a tooth; teeth yoking together by pairs.)	1.					
25889 conoideum <i>Hook.</i>	conoid	small tufts	½	spring	Pa.G	trun. of trees	Musc. brit.	21
Mnium conoideum <i>E. B.</i>	1239							

2986. ANOMODON <i>Hook.</i>	ANOMODON.	( <i>Anomos</i> , irregular, <i>odous</i> , a tooth; peristome.)	2. — 8.					
25890 curtispéndulum <i>Hook.</i>	short pendulous pinnate		8	summer	D.Ol	roc. & trees	Musc. brit.	22
Neckera curtispéndula <i>E. B.</i>	1444							

25891 viticulòsum <i>Hook.</i>	tendrilled	creeping	6	spring	Y.G	trees & roc.	Musc. brit.	22
Hypnum viticulòsum <i>E. B.</i>	265							

2987. NECKERA <i>Hedw.</i>	NECKERA.	( <i>N. J. Necker</i> , a German botanist.)	3. — 24.					
25892 pumila <i>Hedw.</i>	dwarf	creeping	2	spring	Pa.G	woods	Eng. bot.	1443
25893 crispa <i>Hedw.</i>	crisp	creeping	6	summer	Bt.G	tr. & roc.	Eng. bot.	616. <i>Hypn.</i>
25894 pennata <i>Hedw.</i>	feathered	flat-branched	3	sp. summer	Bt.G	trun. of trees	Grev. cryp.	109

2988. DALTONIA <i>Hook.</i>	DALTONIA.	( <i>Rev. James Dalton</i> , an English muscologist.)	2. — 5.					
25895 splachnoides <i>Hook.</i>	Splachnum-lk	tufts	½	summer	L.G	Irish moun.	Musc. brit.	22
Neckera splachnoides <i>E. B.</i>	2564							
25896 heteromalla <i>Hook.</i>	various-woolled	tufts	½	summer	L.G	trun. of trees	Musc. brit.	22
Neckera heteromalla <i>E. B.</i>	1180							

2989. FONTINALIS <i>L.</i>	FONTINALIS.	( <i>Fons</i> , fountain; place of growth.)	3. — 9.					
25897 antipyrética <i>L.</i>	heat-proof	floating	12	summer	Di.G	rivers	Musc. brit.	22
25898 squamula <i>L.</i>	scaly	floating	6	summer	Ol.G	rivulets	Musc. brit.	22
25899 capillacea <i>Dick.</i>	capillary	floating	6	summer	Br.G	alp. rivulets	Musc. brit.	22

2990. BUXBAUMIA <i>L.</i>	BUXBAUMIA.	( <i>John Christian Buxbaum</i> , a German botanist.)	1.					
25900 aphylla <i>L.</i>	leafless	solitary	1	summer	Br	Fir woods	Musc. brit.	22

2991. BARTRAMIA <i>Hedw.</i>	BARTRAMIA.	( <i>John Bartram</i> , an American botanist.)	6. — 11.					
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I. LONGIPEDUNCULATÆ. — *Fruitstalks very long, not curved.*

25901 pomiformis <i>Hedw.</i>	apple-shaped	tufts	2	summer	Bt.G	heaths	Musc. brit.	23
2 minor <i>Hook.</i>	smaller	tufts	1½	summer	Bt.G	heaths	Eng. bot.	998
3 major <i>Hook.</i>	larger	tufts	2	summer	Bt.G	alp. hea.	Eng. bot.	1526. <i>B. cris.</i>
25902 ithyphylla <i>Brid.</i>	straight-lvd	tufts	1	summer	Bt.G	dry banks	Musc. brit.	23
25903 gracilis <i>Flo.</i>	slender	deep patches	3	summer	Dp.G	alpine rocks	Musc. brit.	23
25904 fontana <i>Swz.</i>	fountain	thin tufts	3½	summer	Bt.G	wet places	Musc. brit.	23
2 major <i>Hook.</i>	larger	thin tufts	6	summer	Bt.G	wet places	Di. musc.	44. 2
Brÿum fontanum <i>E. B.</i>	390							
3 mârchica <i>Swz.</i>	La Marche	tufts	1	summer	Bt.G	wet places	Eng. bot.	2074

II. BREVIPEDUNCULATÆ. — *Fruitstalks very short, curved.*

25905 Halleriâna <i>Hedw.</i>	Haller's	deep patches	6	summer, aut	Bt.G	moun. rocks	Musc. brit.	23
25906 arcuata <i>Brid.</i>	arched	loose tufts	4	summer, aut	Bt.G	mountains	Musc. brit.	23

2992. HOOKERIA <i>Sm.</i>	HOOKERIA.	( <i>William Jackson Hooker</i> , LL.D. reg. prof. bot., Glasgow.)	2. — 27.					
25907 lucens <i>Sm.</i>	shining	procumbent	3	summer	Pa.G	moist banks	Musc. brit.	27
25908 læte-virens <i>Hook.</i>	bright-green	procumbent	3	summer	Bt.G	Irish bog	Musc. brit.	27

2993. LESKEA <i>Ehrh.</i>	LESKEA.	( <i>N. G. Leske</i> , prof. nat. hist. Marburg.)	10. — 43.					
25909 trichomanoides <i>Hedw.</i>	Trichoman.-lk	entangled	2	spring	Y.G	trun. of trees	Eng. bot.	1493
25910 complanata <i>Hedw.</i>	flattened	entangled	4	spring	Y.G	trun. of trees	Eng. bot.	1492
25911 polycarpa <i>Ehrh.</i>	many-fruited	entangled	3	spring	Lu	trun. of trees	Eng. bot.	1274
Hypnum mèdeium <i>E. B.</i>	inundatum <i>E. B.</i>	1922						
25912 iulacea <i>Mohr</i>	downy	prostrate	3	spring	Y.G	ground	Eng. bot.	2525
Pterogonium? rotundifolium <i>E. B.</i>								
25913 pulchella <i>Hedw.</i>	pretty	dense tufts	½	sp. summer	Bt.G	moist banks	Eng. bot.	2006
25914 rufescens <i>Schwæ.</i>	rufescent	creeping	4	sp. summer	Rsh	moun. rocks	Eng. bot.	2296
25915 sericea <i>Hedw.</i>	silky	entangled	3	sp. summer	Y.G	roc. & trees	Eng. bot.	1445
25916 dendroides <i>Hedw.</i>	tree-like	erect	3	sp. summer	Y.G	wo. and bogs	Eng. bot.	1565
25917 incurvata <i>Hedw.</i>	incurved	procumbent	3	sp. summer	D.G	trees & rocks	Eng. bot.	2422
Hypnum atrovirens <i>E. B.</i>	attenuatum <i>E. B.</i>	2420						
25918 polyantha <i>Hedw.</i>	many-flowered	creep. tangled	3	summer	Y.G	trun. of trees	Grev. cryp.	151

2994. HYPNUM <i>L.</i>	HYPNUM.	( <i>Hypnos</i> was a name among the Greeks for a moss.)	57. — 119.					
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I. PLANICULATA. — *Stems plane; leaves distichous.*

25919 riparium <i>L.</i>	river bank	loose patches	4	summer, aut	Bt.G	ban. of ditc.	Eng. bot.	2060
25920 undulatum <i>L.</i>	wavy	lax masses	6	summer, aut	W.G	heathy plac.	Eng. bot.	1181
25921 denticulatum <i>L.</i>	toothleted	prostrate	1½	summer, aut	Bt.G	roots of trees	Eng. bot.	1260
1 angustifolium <i>Hook.</i>	narrow-leaved	prostrate	1½	summer, aut	Bt.G	roots of trees	Hed. sti. cr	4. 31
2 obtusifolium <i>Hook.</i>	blunt-leaved	prostrate	1½	summer, aut	Bt.G	mountains	Eng. bot.	1446

II. PATENTIA. — *Leaves spreading on all sides of the stems.*

25922 tenellum <i>Dick.</i>	delicate	dense patches	1	spring	Dp.G	roc. & old w.	Eng. bot.	1859
25923 serpens <i>L.</i>	creeping	patches	1	spring	Bt.G	roots of trees	Eng. bot.	1037
subtile <i>E. B.</i>	2496							
25924 populeum <i>Hedw.</i>	Poplar	entang. patch.	2	spring	D.G	trees & ston.	Musc. hib.	16
implèxum <i>E. B.</i>	1584							
25925 reflèxum <i>W. &amp; M.</i>	reflexed	loose masses	2	spring	D.G	mountains		
25926 alpestre <i>Swz.</i>	alpine	entangled	3	summer	R.G	alp. rivulets	Grev. cryp.	282
25927 mólle <i>Dick.</i>	soft	much tufted	3	summer, aut	Lu	alp. rivulets	Grev. cryp.	283



25928	Schrebèri W.	Schreber's	lax tufts	9	summer	Rsh	wo. and ban.	Eng. bot. 1621
25929	catenulatum Schwæ.	chained	close tufts	2	sp. summer	D.G	wet rocks	Brid. mus. 5. 4
25930	stramineum Dick.	straw-colored	loose patches	1½	summer	Pa.G	wet places	Eng. bot. 2405
25931	trifarium W. & M.	three-rowed	subaquatic	8	summer	P.G	alpine bogs	Grev. cryp. 279
25932	murale Hedw.	wall	patches	1½	year	L.G	walls & ston.	Di. musc. 41. 52
confertum E. B. 1038								
25933	purum L.	pure	broad masses	7	spring	P.G	wo. and ban.	Eng. bot. 1599
illæcebrum E. B. 2189								
25934	fluitans L.	floating	aquatic	6	sp. summer	Va	pools & stre.	Eng. bot. 1448
25935	plumdosum L.	feathery	dense mat	4	sp. summer	Y.G	moist rocks	Eng. bot. 2071
alpinum E. B. 1496								
25936	salebrdosum Hofm.	uneven	decumb. bran.	4	summer	Bt.G	roc. & groun.	Grev. cryp. 184
25937	lutescens Hud.	lutescent	patches	3	summer	Y.G	trun. of trees	Eng. bot. 1445
25938	nitens Schreb.	shining	branched	3	summer	Go.Y	bogs	Eng. bot. 1646
25939	albicans Neck.	whitened	patches	2	spring	W.G	hea. & bogs	Eng. bot. 1300
25940	alopecurum L.	Foxtail	loose masses	3	sp. summer	D.G	moist woods	Eng. bot. 1182
25941	curvatum Swz.	curved	lax tufts	3	sp. summer	Bt.G	trees & roc.	Eng. bot. 1566
25942	splendens Hedw.	glittering	lax tufts	9	year	Y.G	hea. & banks	Eng. bot. 1424
25943	proliferum L.	proliferous	loose patches	6	year	Di.G	wo. and ban.	Eng. bot. 1494
recognitum E. B. 1495								
25944	prælongum L.	very long	loose tufts	6	year	Di.G	woods	Eng. bot. 2035
Stokesii E. B. 2036, Swartzii E. B. 2334								
25945	flagellare Dick.	twiggy	broad patches	6	summer	Bt.G	alpine rocks	Eng. bot. t. 2565
25946	abiétinum L.	Fir-branched	straggling	6	summer	D.G	mountains	Eng. bot. 2037
25947	Blandovii Web.	Blandoff's	broad masses	5	sp. summer	Bt.G	alpine rocks	
25948	piliferum Schreb.	hair-bearing	straggling	7	summer	D.G	wo. & banks	Eng. bot. 1516
25949	blandum Lyell	charming	lax mats	3	summer	Br.G	bogs	Musc. brit. sup. 5
25950	rutabulum L.	poker	dense mats	3	year	Bt.G	everywhere	Eng. bot. 1647
crenulatum E. B. 1261								
25951	velutinum L.	velvety	dense patches	1½	all seasons	Y.G	hedge banks	Eng. bot. 1568
intricatum E. B. 2421								
25952	Halleri L.	Haller's	creep. dense	2	summer	Y.Br	Scotch rocks	Grev. cryp. 174
25953	dimorphum Brid.	two-formed	lax procumb.	3	summer	Pa.G	shady places	Grev. cryp. 160
25954	stellatum Schreb.	stellate	broad tufts	3	sp. summer	Y.Br	marshes	Eng. bot. 1302
2 squarrulosum E. B.								
25955	lbreum L.	squarrose	patches	1½	sp. summer	Dp.G	stone walls	Eng. bot. 1709
25956	ruscifolium Neck.	strap-shaped	broad masses	9	spring	Bt.G	wo. and hea.	Eng. bot. 2072
25957	striatum Schreb.	Ruscus-leaved	floating	6	sp. summer	D.Ol	in rivulets	Eng. bot. 1275
25958	confertum Dick.	compact	loose tufts	6	spring	Bt.G	woods	Eng. bot. 1648
serrulatum E. B. 1262								
25959	cuspidatum L.	cuspidate	loose tufts	5	summer	Y.G	bogs	Eng. bot. 1425
25960	cordifolium Hedw.	heart-leaved	loose tufts	4	summer	Pa.G	bogs	Eng. bot. 1447
25961	polymorphum Hedw.	multiform	latt. patches	5	winter, sp	Bt.G	limest. rocks	Hed. mus. 66
25962	triquetrum L.	three-cornered	branch. tufts	9	year	Y.G	wo. and ban.	Eng. bot. 1622
25963	brevirostre Ehrh.	short-beaked	lax masses	5	autumn	Y.G	woods	Grev. cryp. 337
25964	squarrosum L.	squarrose	patches	7	year	Bt.G	wo. and hea.	Eng. bot. 1953

## III. SECUNDIFOLIA. — Leaves on one side.

25965	filicinum L.	Fern-leaved	small masses	3	sp. summer	Rsh	bogs	Eng. bot. 1570
dubium E. B. 2126, fallax E. B.								
25966	palustre L.	marsh	creeping tufts	2	spring	L.G	ban. of stre.	Eng. bot. 1665
fluviatile E. B. 1303, adnatum E. B. 2406								
25967	aduncum L.	hooked	broad patches	3	sp. summer	Va	bogs	Eng. bot. 2073
2 rugosum E. B.								
25968	uncinatum Hedw.	rugose	broad patches	3	sp. summer	Va	bogs	Eng. bot. 2250
25969	rugulosum Web.	uncinate	thick patches	3	sp. summer	Y.G	moist banks	Eng. bot. 1600
25970	commutatum Hedw.	wrinkled	dense tufts	3	sp. summer	Y.G	heath. places	Musc. brit. 26
25971	scorpioides L.	changed	droop. masses	9	year	Dp.G	marg. of stre.	Eng. bot. 1567
25972	silesianum Beauv.	scorpion-like	dense masses	9	summer	Rsh	wet bogs	Eng. bot. 1039
25973	cupressiforme L.	Silesian	broad patches	7	summer	Bt.G	mountains	Eng. bot. 2016
nigroviride E. B. 1620								
2 polyanthes E. B.								
25974	crista castrensis L.	Cypress-formed	thick mass	4	year	Bt.G	trees & rocks	Eng. bot. 1860
2 polyanthes E. B.								
25974	crista castrensis L.	many-flowered	thick mass	4	year	Bt.G	woods	Eng. bot. 1664
25975	molluscum Hedw.	crested camp	lax tufts	6	summer	Bt.G	woods	Eng. bot. 2108
		soft	entangl. tufts	2	summer	Y.G	rocks	Eng. bot. 1327

2995. TIMMIA Hedw. TIMMIA. (J. C. Timm, a German botanical author.) 1.  
 25976 megapolitana Megalopolitan broad masses 3 summer Bt.G moist san. pl. Grev. cryp. 326

2996. BRYUM Hedw. BRYUM. (Bryo, to abound; flourishes everywhere.) 27. — 43.

## I. SULCATA. — Theca furrowed.

25977	androgynum Hedw.	androgynous	patches	1	spring	Y.G	wo. and ban.	Musc. brit. 28
Mnium androgynum E. B. 1238								
25978	palustre Swz.	marsh	deep tufts	4	summer, aut	Pa.G	bogs	Musc. brit. 28

## II. UNEQUAPERISTOMA. — Exterior peristome shorter than interior; theca not furrowed.

25979	trichodes L.	hair-pointed	patches	4	summer	Y.G	highl. moun.	Musc. brit. 28
25980	demissum Hook.	low	small tufts	¼	july, august	Y.G	Scot. moun.	Grev. cryp. 92
25981	triquetrum Turn.	three-cornered	loose patches	9	july, august	L.G	bor. of lakes	Musc. brit. 28
25982	dealbatum Dick.	whitened	patches	1½	summer	Gy	mount. bogs	Musc. brit. 28

## III. ÆQUAPERISTOMA. — Peristomes equal; theca not furrowed.

## i. PLANIFOLIA. — Leaves without a thickened margin.

25983	pyrifolium Swz. aureum E. B. 389	pyriform	patches	2	summer	Y.G	rocks	Musc. brit. 28
25984	iulaceum Schr.	downy	patches	1½	summer	Y.G	mountains	Musc. brit. 28
25985	crudum Hud.	fresh	tufts	1½	summer	Bt.G	rocks	Musc. brit. 28
25986	carneum L.	fleshy	patches	½	summer	L.G	banks	Musc. brit. 29
25987	argenteum L.	silvery	patches	½	spring	Gl	on ground	Musc. brit. 29
25988	Zièrii Dick.	Zier's	patches	½	spring	Gl	mountains	Musc. brit. 29
25989	roseum Schreb.	Rose-like	tufts	2	summer	Pk	heaths	Musc. brit. 29
25990	capillare L. stellare E. B. 2434	capillary	patches	1	summer	Bt.G	heaths	Musc. brit. 29
25991	caespitium L.	tufted	patches	1½	year	Bt.G	everywhere	Musc. brit. 29
	1 major Hook.	larger	patches	1½	year	Bt.G	everywhere	Eng. bot. 1904
	2 minor Hook.	smaller	patches	1	year	Bt.G	everywhere	Eng. bot. 1601



25992 turbinatum Swz.	top-shaped	thin tufts	2	summer	Pa.G	wet san. pl.	Musc. brit.	29
nigricans E. B. 1528								
25993 nitans Schreb.	nodding	little patches	3	summer	Bt.G	walls & hea.	Musc. brit.	29
compactum E. B. 1527 ?								
25994 alpinum L.	alpine	tufts	2	summer	P	subalp. rocks	Musc. brit.	28
	ii. CRASSIUSCULA. — Leaves with a thickened margin.							
25995 elongatum Dick.	long	subsoliary	1½	summer	Bt.G	mountains	Musc. brit.	30
25996 ventricosum Dick.	ventricose	deep tufts	4	summer	Br	mar. ground	Musc. brit.	30
Linum E. B. 1518, cubitale E. B. 2554								
25997 Tozeri Grev.	Tozer's	solitary	½	summer	Rsh	clay banks	Grev. cryp.	285
25998 punctatum Schreb.	dotted	solitary	3	summer, aut	L.G	mar. places	Musc. brit.	30
25999 ligulatum Schreb.	ligulate	solitary	4	summer, aut	L.G	moist.banks	Musc. brit.	30
26000 rostratum Schr.	rostrate	solitary	2	summer	L.G	subalp.coun.	Musc. brit.	30
26001 marginatum Dick.	edged	tufts	2	summer	Y.G	shady banks	Musc. brit.	31
26002 hornum Schreb.	this year's	deep tufts	5	summer	Y.G	mar. places	Musc. brit.	31
26003 cuspidatum Schreb.	cuspidate	subsoliary	2	summer	L.G	wo. & walls	Musc. brit.	31

TRIBE V. SCHISTOCA'RPI.

2997. ANDREÆA Hedw.	ANDREÆA.	(J. G. R. Andreæ, a German botanist.)	4.					
26004 alpina Hedw.	alpine	loose tufts	1½	summer	D.Br	rocks	Musc. brit.	8
26005 rupëstris Hedw.	rock	dense tufts	½	summer	D.Br	rocks & ston.	Musc. brit.	8
26006 Rothii Mohr	Roth's	dense tufts	¾	summer	D.Br	rocks & ston.	Musc. brit.	8
26007 nivâlis Hook.	snow	deep patches	3	summer	D.Br	mountains	Musc. brit.	8

CLASS XXIV. ORDER 6.

CRYPTOGAMIA HEPATICÆ.

2998. JUNGERMAN'NNIA L. JUNGERMANNIA. (Louis Jungermann, a German bot., died 1653.) 81. — 159.

i. ASTIPULA'TE. — Stipules none ; stems leafy.

26008 trichophylla Wahl.	hair-leaved	loose tufts	1½	summer	Br	turfy heaths	Hook. jung.	7
26009 setacea E. B.	setaceous	dense tufts	2	spring	Pa.G	bogs	Hook. jung.	8.s.1
26010 iulacea Hook.	downy	dense patches	½	summer	Pa.Ol	mountains	Hook. jung.	2
26011 laxifolia Hook.	loose-leaved	cush.-like pat.	½	sp. summer	Pa.G	mountains	Hook. jung.	59
26012 juniperina Swz.	Juniper-like	crowded tufts	3	summer	R.Br	mountains	Hook. jung.	4
26013 Hookeri E. B.	Hooker's	small patches	½	winter, sp	G	ditches	Hook. jung.	54

ii. BIFA'RIE. — Leaves bifarious.

26014 asplenoides L.	Asplenium-lk	loose patches	3	year	Ol.G	moist woods	Hook. jung.	13
26015 spinulosa Dick.	spinulose	crowded tufts	3	year	Y.G	mountains	Hook. jung.	14
26016 decipiens Hook.	deceitful	dense tufts	1	autumn	Ol.G	Irish heaths	Hook. jung.	50
26017 Donina Hook.	Don's	entangl. tufts	2½	september	P.Br	Scot. mount.	Hook. jung.	39
26018 pumila Hook.	dwarf	small patches	½	winter, sp	Ol	rocks	Hook. jung.	17
26019 lanceolata Hook.	lanceolate	dense clusters	¼	autumn	Pa.G	damp woods	Hook. jung.	18
26020 cordifolia Hook.	heart-leaved	dense tufts	2	august	D.Ol	mountains	Hook. jung.	32
26021 Sphagni Dick.	Sphagnum	entangl. patc.	3	autumn	Y.G	marshy pl.	Hook. jung.	33.s.2
26022 crenulata Sm.	crenulate	matted patch.	¾	o. november	R.G	bogs	Hook. jung.	37
26023 sphaerocarpha Hook.	round-fruited	dense tufts	½	early spring	Pa.G	Irish bogs	Hook. jung.	74
26024 hyalina Lyell	transparent	broad tufts	1	early spring	D.G	bogs	Hook. jung.	63
26025 compressa Hook.	compressed	dense tufts	4	june	P	rivulets, Irel.	Hook. jung.	58

ii. EMARGINATE. — Leaves emarginated or bifid ; segments equal.

26026 emarginata Ehrh.	emarginate	large patches	¾	may, june	Br	wet pl. on m.	Hook. jung.	27
26027 concinnata Hook.	neat	thick tufts	½	may, june	Sil	wet pl. on m.	Hook. jung.	3
26028 orcadensis Hook.	Orcades	loose patches	1	may, june	Bt.G	mountains	Hook. jung.	71
26029 inflata Hud.	inflated	dense patches	¼	ja. july	Ol.G	boggy places	Hook. jung.	38
26030 excisa Dick.	cut out	scatter. patch.	½	spring	D.G	shady woods	Hook. jung.	9
26031 ventricosa Dick.	ventricose	dense patches	½	aut.	Pa.G	woods	Hook. jung.	28
26032 Turneri Hook.	Turner's	small patches	⅛	march	Pa.G	Irish rivul.	Hook. jung.	29
26033 bicuspidata Hook.	two-pointed	large tufts	1	march, april	Pa.G	damp banks	Hook. jung.	11
26034 byssacea Hook.	Byssus-like	dense tufts	⅛	march, april	D.Ol	heaths	Hook. jung.	12
26035 connivens Dick.	connivent	loose patches	½	april, may	Y.G	wet places	Hook. jung.	15
26036 curvifolia Dick.	curve-leaved	small patches	¾	april, may	Dp.P	mountains	Hook. jung.	16

iii. QUADRIFIDE. — Leaves three or four cleft ; segments equal.

26037 capitata Hook.	capitate	very smll. pat.	¼	s. ja	Pa.G	bogs	Hook. jung.	80
26038 incisa Hook.	cut	smll. dense pat.	¼	july	Pa.G	heaths	Hook. jung.	10
26039 pusilla Hook.	dwarf	sol. or thk. pat.	¼	october, may	Bt.G	moist banks	Hook. jung.	69
26040 setiformis Hook.	bristle-shaped	dense tufts	2	spring	G.Br	mountains	Hook. jung.	20

iv. BR'FIDE. — Leaves bifid ; segments unequal, folded together.

26041 nemorosa L.	grove	matted tufts	2½	july, october	P	woods	Hook. jung.	21
26042 planifolia Hook.	flat-leaved	crowded patc.	2	.....	Djn.Br	mountains	Hook. jung.	67
26043 umbrisa Schr.	shady	dense tufts	¼	march, april	G.Br	shady places	Hook. jung.	24
26044 undulata L.	wavy	large tufts	3	may, june	Bt.G	wet places	Hook. jung.	22
26045 resupinata Hook.	resupinate	very smll. tufts	½	may, june	Br.G	heaths	Hook. jung.	23
26046 albicans L.	whitish	broad tufts	1½	april, july	Pa.G	hedge banks	Hook. jung.	25
26047 obtusifolia Hook.	blunt-leaved	little tufts	¼	march, april	Pa.G	damp places	Hook. jung.	26
26048 Dicksoni Hook.	Dickson's	dens. mat. tuf.	½	august	Ol.Br	mountains	Hook. jung.	48
26049 minuta Dick.	minute	loose patches	¾	sp. summer	Ol.Br	mountains	Hook. jung.	44
26050 excelsa Schmidt	cut out	small patches	¼	summer	Pa.G	heaths	Hook. jung.	19
26051 cochleariformis Weis	spoon-shaped	large patches	4	summer	R.Br	mount. bogs	Hook. jung.	68
26052 complanata L.	flattened	cush.-like pat.	1½	summer	Pa.G	trun. of trees	Hook. jung.	81



II. STIPULATÆ. — *Furnished with stipules.*

- i. INTEGRIFOLIÆ. — *Leaves entire or rarely emarginate.*
- 26053 anomala Hook. anomalous loose patches 2 o.november Br.G bogs Hook. jung. 34  
 26054 Taylori Hook. Taylor's large patches 3 summer Pk mountains Hook. jung. 57  
 26055 scalaris Hook. ladder broad patches  $\frac{1}{4}$  summer Pa.G loamy soil Hook. jung. 61  
 26056 polyanthos Hook. many-flowered loose patches  $1\frac{1}{2}$  april, may Pa.G wet places Hook. jung. 62  
 26057 cuneifolia Hook. wedge-leaved parasitical  $\frac{1}{2}$  summer Br onJung.Tam. Hook. jung. 64  
 26058 viticulosa L. twiggy loose patches  $1\frac{1}{2}$  spring Y.Br ear. damp pl. Hook. jung. 60  
 26059 Trichomanis Dick. Trichomanes large patches  $1\frac{1}{2}$  summer Bt.G moist places Hook. jung. 79
- ii. BIFIDÆ. — *Leaves two or three cleft; segments equal.*
- 26060 bidentata L. two-toothed crowded patc.  $1\frac{1}{2}$  o.november Pa.G moist places Hook. jung. 30  
 26061 heterophylla Schr. various-leaved small tufts  $\frac{1}{2}$  april, n Pa.G stem of trees Hook. jung. 31  
 26062 stipulacea Hook. large-stipuled cush.-like tuf.  $\frac{1}{4}$  summer Pa.Ol shady places Hook. jung. 41  
 26063 Francisci Hook. Francis's crowded patc.  $\frac{1}{2}$  april, july Pk moist places Hook. jung. 49  
 26064 barbata Hook. bearded crowded patc.  $1\frac{1}{2}$  spring Pa.G woods & hea. Hook. jung. 70  
 26065 albescens Hook. albescent loose patches  $\frac{1}{2}$  summer Pa.G Ben Nevis Hook. jung. 72.s.4  
 26066 reptans L. creeping dense tufts 1 summer Pa.G woods Hook. jung. 75  
 26067 trilobata L. three-lobed large patches 3 summer Ol.G rocks Hook. jung. 76
- iii. BIFIDÆ. — *Leaves bifid; segments unequal, folded together.*
- i. PLANIFIDÆ. — *Lower segments, or smaller ones, flat.*
- 26068 platyphylla L. broad-leaved wide patches 2 march, au Br.G old walls Hook. jung. 40.s.3  
 26069 lævigata Hook. polished loose tufts  $2\frac{1}{2}$  summer Br.Ol woods Hook. jung. 35  
 26070 cilialis L. ciliated dense patches 2 sp.summer R.Br rocks & hea. Hook. jung. 65  
 26071 Woodsii Hook. Woods's crowded tufts 5 sp.summer R.Br Irish moun. Hook. jung. 66  
 26072 tomentella Ehrh. small downy broad patches 3 march, oct. Pa.G moist places Hook. jung. 36
- ii. INVOLUTIFIDÆ. — *Lower segments, or smaller ones, involute.*
- 26073 Mackayii Hook. Mackay's dense patches 1 f.november Bk.G trees & roc. Hook. jung. 53  
 26074 serpyllifolia Hook. Thyme-leaved imbric.masses  $\frac{1}{2}$  april, june Pa.G trun. of trees Hook. jung. 42  
 26075 hamatifolia Hook. hook-leaved very smil. pat.  $\frac{1}{8}$  spring G rocks Hook. jung. 51  
 26076 minutissima Hook. minutest little patches  $\frac{1}{8}$  april, may Y.G bark of trees Hook. jung. 52  
 26077 calyptrifolia Hook. calyptra-lvd little tufts  $\frac{1}{8}$  summer Pa.G on U'lex nan. Hook. jung. 43
- iii. SACCATIFIDÆ. — *Lower segments, or smaller ones, saccate.*
- 26078 Hutchinsiae Hook. Miss Hutchins's loose patches 1 summer D.Ol damp pl., Ir. Hook. jung. 1  
 26079 dilatata L. dilated round patches  $\frac{3}{4}$  winter Br.P trun. of trees Hook. jung. 5  
 26080 Tamarisci Hook. Tamarisk large patches 3 april, s Br.G on the earth Hook. jung. 6
- III. ENERVOSÆ. — *Frondose nerveless.*
- 26081 pinguis Hook. fat loose patches 2 summer Pa.G moist sha.pl. Hook. jung. 46  
 26082 multifida L. many-cut crowded tufts 1 spring Pa.G moist pl.he. Hook. jung. 45
- IV. NERVOSÆ. — *Frondose nerved.*
- 26083 Blasia Hook. Blasia patches 1 spring D.G moi. heaths Hook. jung. 82-84  
 26084 epiphylla L. leaf upon leaf large patches 3 spring, aut Pa.G moist hedg. Hook. jung. 47  
 26085 furcata L. forked large patches  $\frac{1}{2}$  o. march Pa.G trun. of tr. Hook. jung. 55,56  
 26086 pubescens Schrank. pubescent patches 1 spring G1 rocks Hook. jung. 77  
 26087 Lyellii Hook. Mr. Lyell's loose patches 1 may Pa.G bogs Hook. jung. 73  
 26088 hibernica Hook. Irish loose patches 1 april Pa.G Ir. shores Hook. jung. 78.s.4.1
2999. MARCHANTIA Mx. MARCHANTIA. (Nicholas Marchant, a French botanist.) 4. — 7.
- 26089 polymorpha L. multiform broad patches 2 winter D.G moist rocks Eng. bot. 210  
 26090 hemisphaerica L. hemispherical broad patches  $1\frac{1}{2}$  winter D.G moist rocks Eng. bot. 503  
 26091 conica L. conical broad patches 2 winter D.G shady banks Eng. bot. 504  
 26092 androgyna E. B. androgynous broad patches  $1\frac{1}{2}$  winter Pa.G wet rocks Eng. bot. 2545
3000. RICCIA E. B. RICCIA. (Pietro Francisco Riccio, a Florentine botanist.) 4.
- 26093 glauca E. B. glaucous patches  $\frac{1}{2}$  spring G1 rocks Eng. bot. 2546  
 26094 natans E. B. swimming floating  $\frac{1}{4}$  spring G ditches Eng. bot. 252  
 26095 fluitans E. B. floating floating  $\frac{1}{2}$  spring Pa.G ditches Eng. bot. 251  
 26096 spuria Dick. spurious patches  $\frac{1}{2}$  spring Pa.G mount. mar. Dick. cr. 11. 16
3001. ANTHOCEROS E. B. ANTHOCEROS. (Anthos, a flower, keras, a horn; form of theca.) 3. — 5.
- 26097 multifidus Dick. many-cleft patches  $\frac{1}{2}$  summer G crev. in roc. Di. musc. 68. 4  
 26098 punctatus L. dotted patches  $1\frac{1}{2}$  spring Pa.G damp places Eng. bot. 1537  
 26099 major E. B. larger broad patches  $\frac{1}{4}$  spring D.G damp places Eng. bot. 1538
3002. TARGIONIA E. B. TARGIONIA. (John Anthony Targioni, a Florentine botanist.) 1. — 3.
- 26100 hypophylla L. leaf under leaf broad patches  $\frac{1}{2}$  winter, sp D.G wet places Eng. bot. 287
3003. SPHEROCARPUS E. B. SPHEROCARPUS. (Sphaira, a globe, karpos, fruit; seed-vessel.) 1. — 4.
- 26101 terrestris E. B. earth spots  $\frac{1}{2}$  winter Bt.G damp places Eng. bot. 299

## CLASS XXIV. ORDER 7.

## CRYPTOGAMIA ALGÆ.

## TRIBE I. DIATOMÆ.

3004. ACHNANTHES Ag. ACHNANTHES. (Achne, the froth of the ocean, anthos, a flower.) 3.
- 26102 longipes Ag. long-stalked fine down  $\frac{1}{12}$  jl Gsh dit., sea coast Eng. bot. 2488. Conf. stip.  
 26103 brevipes Ag. short-stalked fine down  $\frac{1}{12}$  su Gsh ocean Grev. cryp. 295  
 26104 unipunctata Carm. single-spotted fine down  $1\frac{1}{2}$  su Gsh ocean Grev. cryp. 287
3005. EXILIARIA Grev. EXILIARIA. (Exilis, slender; plants.) 4.
- 26105 circularis Grev. circular fine mass  $\frac{1}{12}$  spring D.G watery pl. Grev. cryp. 35. Echinella  
 26106 fasciculata Grev. bundled little tufts  $\frac{1}{12}$  su G.Y sea Grev. cryp. 16. Echinella  
 26107 fulgens Grev. shining little tufts  $\frac{1}{12}$  su O sea Grev. cryp. 291  
 26108 flabellata Grev. fan-shaped tufts  $\frac{1}{2}$  spring G sea Grev. cryp. 289

3006. *DIA'TOMA* Ag. *DIATOMA*. (*Diatome*, separation; filaments divided into joints.) 7. — 16.  
 26109 flocculosum Ag. small-napped fine film  $\frac{1}{12}$  su Y.Br ditches Eng. bot. 1761. *Conferva*  
 26110 tenue Ag. slender short down  $\frac{1}{12}$  spring Rsh pools Ag. sven. bot. 491  
 26111 elongatum Ag. elongated short down  $\frac{1}{12}$  spring Rsh still water Lyng. hyd. 61  
 26112 marinum Ag. marine little tufts  $\frac{1}{12}$  f Y.G ocean Eng. bot. 1883. *Conf. tan.*  
 26113 Biddulphiinum Ag. Miss Biddulph's short down  $\frac{1}{12}$  n.d G sea coast Eng. bot. 1762. *Conferva*  
 26114 striatulum Ag. small striated short down  $\frac{1}{12}$  ap G ocean Eng. bot. 1928. *Conferva*  
 26115 obliquatum Ag. oblique minute branch  $\frac{1}{12}$  su Lt.Br ocean Eng. bot. 1889. *Conferva*
3007. *FRAGILLA'RIA* Ag. *FRAGILLARIA*. (*Fragilis*, brittle; nature.) 2. — 3.  
 26116 pectinalis Ag. comb-like loose tufts  $\frac{1}{2}$  mr Y.G on wat. plan. Eng. bot. 1611. *Conferva*  
 26117 hyemalis Ag. winter dense fl. tufts  $\frac{3}{4}$  ap O.Br rivulets Lyng. hyd. 63
3008. *MELOSEIRA* Ag. *MELOSEIRA*. (*Melon*, an apple, *seira*, a chain; form of filaments.) 3. — 5.  
 26118 nummuloides Ag. money-like down-like  $\frac{1}{12}$  mr Ysh salt marshes Eng. bot. 2287  
 26119 lineata Ag. lined short down  $\frac{1}{12}$  mr Ysh rivulets Dlw. con. 24. B. *Conferva*  
 26120 discigera Ag. discus-bearing short down  $\frac{1}{12}$  su Brsh lvs of aquat. Dlw. con. 25. B C. *num.*
3009. *DESMIDIUM* Ag. *DESMIDIUM*. (*Desmos*, a bond; parts cohering when in a state of dissolution.) 2.  
 26121 Swartzii Ag. Swartz's loose masses  $\frac{1}{2}$  su G still waters Grev. cryp. 292  
 26122 cylindricum Grev. cylindrical loose masses 1 spring Y.G ditches Grev. cryp. 293  
*Conferva dissiliens E. B. 2464?*
3010. *SCHIZONE'MA* Ag. *SCHIZONEMA*. (*Schizo*, to divide, *nema*, a filament.) 2. — 9.  
 26123 Smithii Ag. Smith's slipp. thread  $\frac{3}{4}$  su Brsh sea coast Eng. bot. 2101. *Conf. fœt.*  
 26124 lacustre Ag. lake slipp. thread  $\frac{3}{4}$  su Brsh lakes
3011. *MONEMA* Grev. *MONEMA*. (*Monos*, one, *nema*, a filament; simple.) 4.  
 26125 obtusum Grev. obtuse lax tufts  $\frac{1}{2}$  su Y.G sea Grev. cryp. 302  
 26126 apiculatum Grev. small-tufted erect tufts  $\frac{3}{4}$  spring Y.G sea Grev. cryp. 30  
 26127 Dillwynii Grev. Dillwyn's entangl. tufts 2 su Ol.G sea Grev. cryp. 297  
 26128 quadripunctatum Grev. four-dotted lax tufts 2 su Ol.G sea Grev. cryp. 286
3012. *GOMPHONE'MA* Ag. *GOMPHONEMA*. (*Gomphos*, a club, *nema*, a filament.) 3.  
 26129 paradoxum Ag. paradoxical fine down  $\frac{1}{2}$  su Y sea Grev. cryp. 25. *Echinella*  
 26130 geminatum Ag. twin round mass  $\frac{3}{4}$  spring Gsh.Y alp. rivulets Grev. cryp. 244  
 26131 minutissimum Grev. minutest thin mass  $\frac{1}{2}$  spring Gsh.Y lakes Grev. cryp. 244

## TRIBE II. NOSTOCHINÆ.

3013. *CHLOROCOCCUM* Fries *CHLOROCOCCUM*. (*Chloros*, green, *kokkos*, berry.) 2.  
 26132 vulgare Grev. common thin mass ... year G trun. of trees Grev. cryp. 262  
*Leparia botryoides E. B. 2148*  
 26133 murdum Grev. wall thin layer ... year G walls Grev. cryp. 325
3014. *PROTOCOCCUS* Ag. *PROTOCOCCUS*. (*Protos*, first, *kokkos*, berry.) 1.  
 26134 nivialis Ag. snow thin layer ... su R rocks Grev. cryp. 231
3015. *PALMELLA* Ag. *PALMELLA*. (*Palmas*, vibration; jelly-like nature.) 7. — 12.  
 26135 hyalina Lyngb. transparent little balls 1 spring G streams Grev. cryp. 247  
 26136 protuberans Ag. protuberant mass  $\frac{1}{2}$  ap. aut. G rocks Eng. bot. 2583. *U'lua*  
 26137 botryoides Lyng. grape-like thin skin ... aut G damp places Grev. cryp. 243  
 26138 adnata Ag. adnate gregarious  $\frac{1}{2}$  aut Y.Br mount. rocks Lyng. hyd. 69  
 26139 rosea Lyng. rosy gregarious ... su Pk on lichens Grev. cryp. 51  
 26140 montana Ag. mountain leaf-like  $\frac{1}{2}$  su R.G alpine rocks Eng. bot. 2195. *U'lua*  
 26141 cruenta Ag. bloody thin crust ... year R.Br damp walls Grev. cryp. 205
3016. *ECHINE'LLA* Ag. *ECHINELLA*. (*Echinus*, a hedgehog; bristly appearance.) 1. — 3.  
 26142 articulata Ag. jointed thin film ... jn. jl G lakes Eng. bot. 1378. *C. echinul.*
3017. *ALCYONIDIUM* Ag. *ALCYONIDIUM*. (*Halkyoneion*, the foam of the sea; habitat.) 3. — 7.  
 26143 diaphanum Ag. transparent fleshy mass 6 su Y ocean Eng. bot. 263. *U'lua*  
 26144 flavescens Ag. flavescent fleshy mass 3 su Y ocean Fl. dan. 1245. *U'lua*  
 26145 defractum Ag. broken vermicular 4 su Y.Pk ocean Eng. bot. 1626. *U'lua*
3018. *NOSTOC* Ag. *NOSTOC*. (Without explanation.) 5. — 22.  
 26146 commune Ag. common lobed mass 2 su Ol.G damp places Eng. bot. 461. *Tremella*  
 26147 prunifforme Ag. plum-shaped little balls  $\frac{1}{2}$  su Ol.G lakes Lyng. hyd. 68  
 26148 sphaericum Ag. spherical little balls  $\frac{1}{2}$  su Ol.G still waters Di. musc. 10. 17  
 26149 verrucosum Ag. warty gregarious 1 ap Ol.G rocks Di. musc. 10. 16  
 26150 caeruleum Lyng. blue minute balls ... spring Bt.G wet mosses Grev. cryp. 131
3019. *BERKELEYA* Grev. *BERKELEYA*. (*Rev. Mr. Berkeley*, an English crypt. bot.) 1.  
 26151 fragilis Grev. fragile slipp. ball  $\frac{1}{2}$  spring Br sea Grev. cryp. 294
3020. *MYRIONEMA* Grev. *MYRIONEMA*. (*Myrios*, myriad, *nema*, filament.) 1.  
 26152 strangulare Grev. strangling thin layer ... su D.Br sea Grev. cryp. 300
3021. *CORYNEPHORA* Ag. *CORYNEPHORA*. (*Koryne*, a club, *phoreo*, to bear; club-shaped filaments.) 1.  
 26153 marina Ag. marine lobed mass  $\frac{1}{2}$  au Br sea shore Grev. cryp. 53  
*Rivularia tuberiformis E. B. 1956*
3022. *RIVULARIA* Ag. *RIVULARIA*. (*Rivulus*, a rivulet; place of its growth.) 4. — 11.  
 26154 atra Ag. dark minute dots  $\frac{1}{12}$  o D.G sea plants Eng. bot. 1798  
 26155 nitida Ag. shining aggregate  $\frac{1}{4}$  aut G sea  
 26156 angulosa Ag. angular little balls  $\frac{1}{4}$  su DLG ditches Eng. bot. 968  
 26157 calcarea E. B. calcareous conflu. mass.  $\frac{1}{2}$  year G lakes & mar. Eng. bot. 1799  
*Linkia dura Lyng.*
3023. *CHÆTO'PHORA* Ag. *CHÆTOPHORA*. (*Chaito*, a bristle, *phoreo*, to bear; filaments.) 4. — 12.  
 26158 pellita Lyng. fur-clad thin layer 10 aut R marinerocks Lyng. hyd. 66  
 26159 tuberculosa Ag. warty balls  $\frac{1}{10}$  s G ditches Eng. bot. 2366. *Rivularia*  
 26160 endiviæfolia Ag. Endive-leaved branched 2 su G still waters Lyng. hyd. 65  
 2 crassa Ag. thick-leaved branched 2 su G lakes Eng. bot. 967. *U. incras.*



- 26161 *pisiformis* Ag. pea-shaped little ball  $\frac{1}{4}$  su G lakes Grev. cryp. 150  
*Chatôphora elegans* Grev. cryp.

3024. SCYTHYME'NIA Ag. SCYTHYMENIA. (*Skytos* leather, *hymen*, membrane; substance.) 1.  
 26162 *rupêstris* Ag. rock broad mass 24 su Br rocks Eng. bot. 2194

## TRIBE III. CONFEROIDEÆ.

3025. BYSSOCLA'DIUM Ag. BYSSOCLADIUM. (*Byssos*, fine flax, *klados*, branch.) 1.—  
 26163 *fenestrâle* Ag. window fine tuft  $\frac{1}{2}$  year G on windows Dlw. con. 94

3026. MYCINE'MA Ag. MYCINEMA. (*Mykes*, a kind of minute fungus, *nema*, a thread.) 5.—6.  
 26164 *arachnoideum* Ag. cobweb-like patch  $\frac{1}{12}$  year Pa.G dead trees Dlw.con. C. *Conferva*  
 26165 *fûlvum* Ag. tawny down-like  $\frac{1}{12}$  aut Br rotten wood  
 26166 *rubiginosum* Ag. rusty patch  $\frac{1}{2}$  year Rust rotten wood Dlw. con. 68. *Conferva*  
 26167 *phosphoreum* Ag. phosphoric patches  $\frac{1}{12}$  year V rotten wood Dlw. con. 88. *Conferva*  
 26168 *pulvèrum* Ag. powdery thin crust  $\frac{1}{12}$  year G rotten wood Dlw. con. 78. D. *Conf.*

3027. CHROO'LEPUS Ag. CHROOL. (*Chroos*, skin, *lepo*, to decorticate; inner memb. changing to powder.) 5-6.  
 26169 *Jolithus* Ag. Rock Violet patches  $\frac{1}{12}$  year P rocks Fl. dan. 899. 1  
 26170 *odoratus* Ag. sweet-scented patches  $\frac{1}{12}$  winter Br trees Lyng. hyd. 57  
 26171 *lichenicola* Ag. Lichen-dwelling down  $\frac{1}{12}$  su R.O on lichens Eng. bot. 1609  
 26172 *rubicundus* Ag. ruddy patches  $\frac{1}{12}$  su R.Br bark of ap.tr.  
 26173 *ebeneus* Ag. Ebony patches  $\frac{1}{2}$  year Bk rocks Eng.bot.702. *Býssus nig.*

3028. TRENTEPO'HLIA Ag. TRENTEPOHLIA. (*Trentepohl*, an obscure German botanist.) 3.—4.  
 26174 *purpurea* Ag. purple patches  $\frac{1}{12}$  year P sea coa., roc. Eng. bot. 192. *Býssus*  
 26175 *aúrea* Ag. golden patches  $\frac{1}{12}$  year Y roc. & sub.w. Eng. bot. 212. *Býssus*  
 2 *ilicicola* Ag. Holly-dwelling branch. patc.  $\frac{1}{12}$  spring Y holly bark Eng. bot. 1639. *Conferva*  
 26176 *pulchella* Ag. pretty downy tufts  $\frac{1}{2}$  spring R.Br on *Confervæ* Eng. bot. 2585. C. *nana*  
 2 *chalýbea* Ag. iron tufts  $\frac{1}{2}$  s D.Ol fresh water Eng. bot. 1996

3029. SCYTONE'MA Ag. SCYTONEMA. (*Skytos*, leather, *nema*, filament; nature of filamentous fronds.) 6.—17.  
 26177 *compactum* Ag. compact tufts 1 su Bksh mountains Lyng. hyd. 28  
 26178 *byssodeum* Ag. Byssus-like tufts 1 su B rocks Di. musc. 1. 18  
 26179 *mýochrous* Ag. mouse-colored slimy coat 1 su D.Br rocks  
 2 *ocellatum* Ag. eyed slimy coat 1 su D.Br aquat. plants Eng. bot. 2530  
 3 *inundatum* Ag. inundated slimy coat 1 su D.Br inund. places Eng. bot. 1555  
 26180 *Bángii* Lyng. Bang's compact tufts  $1\frac{1}{2}$  su Ærug subalp. banks Lyng. hyd. 28  
 26181 *Sowerbyanum* Ag. Sowerby's short down  $\frac{1}{2}$  su Ol.Br ocean Eng. bot. 2219. C. *miráb.*  
 26182 *comoides* Ag. hair-like broad patches  $\frac{1}{2}$  o R.Br ocean Eng. bot. 1700. *Conferva*

3030. STIGONE'MA Ag. STIGONEMA. (*Stigon*, dotted, *nema*, filament; regular annular dots of filaments.) 1.—3.  
 26183 *atrovirens* Ag. dark-green bushy tufts  $\frac{1}{2}$  su Bk.G rocks Dlw. con. 25. *Conferva*

3031. PROTONE'MA Ag. PROTONEMA. (*Protos*, first, *nema*, a filament; simplicity of structure.) 7.—10.  
 26184 *repens* Ag. creeping patches  $\frac{1}{2}$  su G pots in hoth.  
 26185 *umbròsum* Ag. shady patches  $\frac{1}{2}$  su G on the earth Dlw. con. 61. *Conferva*  
 26186 *velutinum* Ag. velvety patches  $\frac{1}{2}$  n G on the earth Dlw. con. 77. *Conferva*  
 26187 *fràgrans* Ag. fragrant patches  $\frac{1}{2}$  n G on the earth Eng. bot. 1556. *Conferva*  
 26188 *cryptarum* Ag. vault patches  $\frac{1}{2}$  su G caverns Eng. bot. 2588. *Conferva*  
 26189 *Orthotrichi* Ag. Orthotrichum dense tufts  $\frac{1}{6}$  su Br on Orthotr. Eng. bot. 1638. C. *musciæ.*  
 26190 *muscicola* Ag. Moss-dwelling minute down  $\frac{1}{12}$  ap Br on mosses Eng. bot. 1701. C. *castan.*

3032. HYGRO'CROCIS Ag. HYGROCROCIS. (*Hygros*, moist, *krokis*, a little tuft.) 7.—9.  
 27191 *barytica* Ag. barytes fine tufts  $\frac{1}{2}$  year Tran sol. of mur.b.  
 26192 *atraménti* Ag. ink fine tufts  $\frac{1}{12}$  year Wsh surf. of ink Lyng. hyd. 57  
 26193 *typhlodërma* Ag. obscure-skinned fine tufts  $\frac{1}{2}$  year Ol in sol.g.arab. Dlw. con. 83. *Conferva*  
 26194 *pallida* Ag. pallid fine tufts  $\frac{1}{6}$  year Y sol. of ochre Dlw. con. 78. *Conferva*  
 26195 *Ròsæ* Ag. Rose-water fine tufts  $\frac{1}{12}$  year Tran rose water  
 26196 *sanguinea* Ag. blood-colored fine tufts  $\frac{1}{2}$  year C isinglass size  
 26197 *vinì* Ag. wine fine tufts  $\frac{1}{2}$  year Y in Mad. wine

3033. LEPTO'MITUS Ag. LEPTOMITUS. (*Leptos*, slender, *mitos*, a thread.) 4.—15.  
 26198 *minutissimus* Ag. minutest little tufts  $\frac{1}{12}$  year Tran on mar. algæ  
 26199 *lacteus* Ag. milky patches  $\frac{1}{12}$  winter Tran pools Dlw. con. 79. *Conf.*  
 26200 *nànus* Ag. dwarf like down  $\frac{1}{12}$  aut G rotten algæ Dlw. con. 30. *Conf.*  
 26201 *clavatus* Ag. clavate minute  $\frac{1}{12}$  aut Tran dead fishes Lyng. hyd. 22

3034. MESOGLO'IA Ag. MES. (*Mesos*, middle, *gloios*, viscid; spines of branches a solid mass.) 5—8.  
 26202 *multifida* Ag. many-cleft tufts 3 aut R Germ. ocean Lyng. hyd. 1669. *Chord.*  
 26203 *Hudsoni* Ag. Hudson's branched 6 aut R ocean Eng. bot. 1627. U'va rub.  
 26204 *coccinea* Ag. scarlet bushy 4 su R ocean Eng. bot. 2466  
*Rivularia verticillata* E. B.  
 26205 *capillaris* Ag. capillary tufts 3 su R ocean Lyng. hyd. 12  
 26206 *vermicularis* Ag. vermicular bushy 5 au Brsh ocean Lyng. hyd. 65  
 2 *coriacea* Ag. leathery bushy 5 au Brsh ocean Eng. bot. 1819  
*Rivularia vermiculata* E. B.

3035. BATRACHOSPE'RMUM Ag. BATRACH. (*Batrachos*, frog, *sperma*, seed; grows in marshes.) 2.—6.  
 26207 *vàgum* Ag. rambling fine tufts 3 my Bsh ditches Lyng. hyd. 64  
 2 *tenuissimum* Ag. slenderest fine tufts  $1\frac{1}{2}$  my D.Ol ditches Eng. bot. 690. *Conf. atra*  
 26208 *moniliforme* Ag. necklace-shaped fine tufts 2 su G fresh waters  
 1 *stagnale* Ag. pool fine tufts 2 su G pools Di. musc. 7. 44  
 2 *simplicius* Ag. simpler fine tufts 2 su B pools' Di. musc. 7. 45  
 3 *purpurascens* Ag. purpurascant fine tufts 2 su Pk sea shore Di. musc. 7. 40  
 4 *detersum* Ag. cleaned fine tufts 2 su D.Ol pools Dlw. con. 11. *Conf. atra*

3036. DRAPARNA'LDIA Ag. DRAPARNALDIA. (*James Philip Ralf. Draparnaud*, a French bot.) 3.—6.  
 26209 *ténuis* Ag. slender fine tufts  $\frac{2}{3}$  year Dl.G pools Dlw. con. 67. C. *proténs.*  
 26210 *plumòsa* Ag. feathery broad tufts 6 su Bt.G rivulets Eng. bot. 2087. C. *lubrica*  
 26211 *glomerata* Ag. heaped gelatin. tufts 4 sp. su Bt.G pools Eng. bot. 1746. C. *mutabi.*



3037. OSCILLATO'RIA Ag. OSCILLATORIA.		(Plants having an oscillatory motion.)			13. — 47.
26212 alata Carm.	winged	patches	$\frac{1}{2}$ spring	Br	wet rocks Grev. cryp. 222
26213 limbata Grev.	bordered	thin layer	$\frac{1}{2}$ spring	V.C	wet rocks Grev. cryp. 246
rupéstris Grev. cryp.					
26214 tenuissima Ag.	slenderest	patches	$\frac{1}{2}$ su	Pa.G	warm springs Eng. bot. 2584. Conf.
26215 autumnalis Ag.	autumnal	slimy mass	$1\frac{1}{2}$ su	Ol.G	on the earth
2 vaginata Ag.	sheathed	slimy mass	$1\frac{1}{2}$ su	Ol.G	in the earth Dlw. con. 99
26216 nigra Ag.	black	floating tufts	$\frac{1}{2}$ su	D.G	still waters Dlw.con.64. O. fontinalis
26217 corium Ag.	leather-like	broad layer	$\frac{1}{2}$ spring	Ysh	rocks in wat.
26218 subfusca Ag.	brownish	tufts	1 year	Br.V	stones in riv.
26219 splendida Grev.	splendid	thin masses	$1\frac{1}{2}$ year	Pa.B	wat. in hoth.
26220 tenuis Ag.	slender	slippery layer	$\frac{1}{2}$ spring	Pa.G	still waters Dlw. con. 20. C. limosa
26221 limosa Ag.	mud	floating mass.	6 year	Ærug	mud. bot. po. Fl. dan. 1549. 2
26222 cyanea Ag.	blue	thin film	... year	B	church walls Eng. bot. 2578. Conferva
26223 decorticans Ag.	barking	thin flakes	$\frac{1}{2}$ mr	B.G	damp wood Dlw. con. 26
26224 ochracea Lyng.	ochre-colored	gelat. masses	$\frac{1}{2}$ year	Och	pools Dlw. con. 62. Conferva
3038. CA'LOTHRIX Ag. CALOTHRIX. (Kalos, beautiful, thrix, a hair; beauty of filaments.) 8.—12.					
26225 luteola Grev.	yellowish	fine down	... aut	Y	marine algæ Grev. cryp. 299
26226 nivea Ag.	snowy	fine tufts	$\frac{1}{2}$ year	Pa.Y	sulph. sprin. Dlw. con. C. Conferva
26227 confervicola Ag.	Conferva-dwelling	minute tufts	$\frac{1}{2}$ su	Gl	marine algæ Eng. bot. 2576. Conferva
26228 scopulorum Ag.	rocks	patches	$\frac{1}{2}$ su	Pa.G	marine algæ Eng. bot. 2171. Conferva
26229 fasciculata Ag.	fascicled	tufts	$\frac{1}{2}$ su	Y.G	roc. on sea c.
26230 mirabilis Ag.	wonderful	little patches	$\frac{1}{2}$ su	Ærug	on H. fluitans Dlw. con. 96. Conferva
26231 distorta Ag.	distorted	floating patc.	$1\frac{1}{2}$ su	B.G.	lakes Eng. bot. 2577. Conferva
26232 lanata Ag.	woolly	floating patc.	$1\frac{1}{2}$ su	G	springs on st.
2 fuscescens Ag.	fuscescent	floating patc.	$1\frac{1}{2}$ su	Taw	pools Eng. bot. 2577. fig. sinistr.
3039. LYNGBYA Ag. LYNGBYA. (H. C. Lyngbye, a Danish botanist.) 3. — 7.					
26233 muralis Ag.	wall	patch	$\frac{1}{2}$ year	G	damp earths Eng. bot. 1554
26234 crispa Ag.	crisped	thick mass.	$\frac{1}{2}$ .....	D.G	seashore Dlw. con. A. Conferva
26235 prolifica Grev.	prolific	floating mass.	1 winter	P	lakes Grev. cryp. 303
3040. BA'NGIA Ag. BANGIA. (Christian Frederick Bang, a botanical author.) 3. — 5.					
26236 Laminaria Ag.	Laminaria	little tufts	$\frac{1}{2}$ su	G	on L. escul Lyng. hyd. 24
26237 atropurpurea Ag.	dark-purple	silky tufts	2 su	D.P	marinerocks Dlw. con. 103. Conferva
2 fusco-purpurea Ag.	brown-purple	silky tufts	2 su	Br.P	sea coast Dlw. con. 22. Conferva
26238 calophylla Carm.	beautiful	thin patches	$\frac{1}{2}$ aut	G	stones Grev. cryp. 210
3041. ZYGNE'MA Ag. ZYGNEMA. (Zygos, yoke, nema, filament; filam. jointed together in pairs.) 9. — 21.					
26239 cruciatum Ag.	crossed	entangl. mass.	$\frac{1}{2}$ ap	Y.G	ditches Eng. bot. 2463. C. bipunct.
2 longi-articulatum Ag.	long-jointed	entangl. mass.	$\frac{1}{2}$ ap	Y.G.	ditches Dlw. con. 2. A.
3 brevi-articulatum Ag.	short-joint.	entangl. mass.	$\frac{1}{2}$ ap	Ysh	rivulets Dlw. con. 2. B.
26240 decussatum Ag.	decussate	floating tufts	$1\frac{1}{2}$ su	G	ditches Dlw. con. 39
26241 bicolor Ag.	two-colored	floating tufts	3 su	G	sto. in rivul. Eng. bot. 2288. Conferva
26242 pectinatum Ag.	pectinate	patches	$1\frac{1}{2}$ mr	G	rivulets Eng. bot. 2463. B. Confér.
26243 curvatum Ag.	curved	patches	$1\frac{1}{2}$ mr	G	rivulets Eng. bot. 2463. A. C. strict.
26244 quininum Ag.	quinate	large masses	$\frac{1}{2}$ sp. su	Dl.G	still waters Vau. con. 5. 1
26245 decimium Ag.	decimate	large masses	$\frac{1}{2}$ su	Bt.G	still waters Dlw. con. 4. A. B. C. nitida
26246 nitidum Ag.	shining	float. patches	2 su	Bt.G	ditches Eng. bot. 1656. C. spiralis
26247 punctatum Ag.	dotted	floating cloud	$\frac{2}{3}$ su	Bt.G	pools Dlw. con. 51. Conferva
3042. MOUGEOTIA Ag. MOUGEOTIA. (J. B. Mougeot, a cryptogamic botanist.) 2. — 6.					
26248 genuflexa Ag.	knee-bent	entangl. mass.	$\frac{1}{2}$ ap	Y.G	ditches Dlw. con. 6. Conferva
26249 carulescens Ag.	carulescent	pale patches	$1\frac{1}{2}$ jl	P.B	ditches Eng. bot. 2457. Conferva
3043. HYDRODI'CTYON Ag. HYDRODICTYON. (Hydor, water, dictyon, net; reticulated structure.) 1.—2.					
26250 utriculatum Ag.	purse-like	floating web	6 jn.s	G	riv. & lakes Eng. bot. 1687. C. reticul.
3044. CONFERVA Ag. CONFERVA. (Conferrumino, to consolidate; close coherence.) 52.—130.					
I. SI'MPLICES. — Filaments simple.					
i. COLORA'TE. — Floating, cobwebbed, colored.					
26251 ericetdrum Roth	heath	fine web	$\frac{2}{3}$ sp. su	Br.P	dry bogs Grev. cryp. 261
26252 alpina Bory	alpine	fine web	1 sp. su	Br	mountains Grev. cryp. 261
26253 fasciata Dil.	banded	fine web	$\frac{1}{2}$ spring	P.Br	pit. on carr. Dlw. con. B. Conferva
26254 bombycina Ag.	silky	floating cloud	$\frac{1}{2}$ su	G	pools & dit. Dlw. con. 60. C. sordida
ii. VI'RIDES. — Floating, cobwebbed, green.					
26255 floccosa Ag.	napped	float. masses	$1\frac{1}{2}$ spring	G	ditches Eng. bot. 2303. C. sordida
26256 mucosa Mert.	mucous	float. masses	$1\frac{1}{2}$ spring	G	bogs Dlw. con. B. Conferva
26257 zonata W. & M.	zoned	long tuft	3 year	G	sto. in rivul. Dlw. con. 47. C. lucens
26258 dissiliens Dil.	bursting	floating tufts	3 su	G	ditches Eng. bot. 2461
26259 impléxa Dil.	entangled	broad mat	3 su	G	sea-shore Eng. bot. 2309. C. impléxa
iii. CAPILLA'RES. — Capillary or setaceous; articulations filled with globose granules, when dry alternately compressed.					
26260 tumidula E. B.	tumidish	fine film	1 mr	G	pools Eng. bot. 1670. C. inflata
26261 vesicata Ag.	blistered	float. masses	6 mr	G	ditches Eng. bot. 2304. C. alternâ.
2 fuscescens Ag.	fuscescent	float. masses	6 mr	G	ditches Dlw. con. B.
26262 rivularis L.	rivulet	long tufts	24 sp. su	G	rivers Eng. bot. 1654.
2 anglica Ag.	English	long tufts	24 sp. su	G	ditches Dlw. con. 79
26263 capillaris Ag.	capillary	long tufts	3 sp. su	G	ditches Di. musc. 5. 25. B
26264 Linum Roth	Flax	long tufts	3 sp. su	G	ocean Lyng. hyd. 50
26265 intricata Grev.	matted	small tufts	$\frac{1}{2}$ spring	G	sea shore
26266 tortuosa Dil.	tortuous	crisp masses	24 ap	G	sea shore Eng. bot. 2220
26267 crassa Ag.	thick	crisp masses	1 ap	G	salt marshes Dlw. con. 9
26268 Melagonium Web.	Melagonium	tufts	4 su	G	ocean Dlw. con. B
26269 ærea Dil.	brazen	long tufts	6 year	G	ocean Dlw. con. 80
26270 Youngana Dil.	Young's	minute tufts	$\frac{1}{2}$ su	G	sea shore Dlw. con. 102
26271 hormoides Lyng.	necklace-like	minute tufts	$\frac{1}{2}$ su	G	sea shore Lyng. hyd. 49
26272 collabens Ag.	slippery	floating tufts	4 su	G	Germ. ocean Eng. bot. 1929. C. ærea
26273 flacca Dil.	flaccid	tufts	2 year	G	on Hutchins. Dlw. con. 49
26274 isogona E. B.	equal-jointed	float. patches	1 spring	G	on F. vesicul. Eng. bot. 1930. C. Young.
26275 fucorum Roth	Fucus	tufts	$\frac{1}{2}$ su	Brsh	on Fuci Dlw. con. C. C. flaccida
26276 flaccida Lyng.	drooping	tufts	$\frac{1}{2}$ my	Brsh	on Fuci Eng. bot. 2310



- iv. ADNA'TÆ. — *Adnate, pencilled, fastigiate, colored.*
- 26277 ferruginea Roth rusty tufts 1 year Rus. on Fûci Dlw.con.66. *C. fucicola*  
 26278 curta Dil. short minute tufts  $\frac{1}{2}$  su OlBr on Fûci Dlw. con. 76  
 26279 carnea Dil. flesh tufts  $1\frac{1}{2}$  aut Pk on A'lgæ Dlw. con. 84
- II. RAMOSÆ. — *Filaments branched.*
- 26280 ærugindsa Hud. verdigrise tufts  $1\frac{1}{2}$  su Bt.G sea shore Dlw. con. E.  
 26281 Bröwnii Dil. Brown's patches  $\frac{1}{12}$  spring G Irishcaverns Dlw. con. D.  
 26282 stellaris Fl. dan. starry floating tufts 2 su G ins.ofwa.ves. Fl. dan. 660. 1.  
 26283 riparia Dil. bank floating tufts 3 su G salt ditches Eng. bot. 2100  
 26284 glomerata L. clustered bushy tufts 1 su Bt.G riv.on stones Eng.bot.1854. *C. latevir.*  
 26285 crispata Roth curled patches 2 sp.su G lakes Eng. bot. 2350  
 26286 fracta Dil. broken large tufts 6 sp.su G pools Eng. bot. 2338  
 26287 patens Ag. spreading large tufts  $\frac{1}{2}$  su G ditches  
 2 prolifera Ag. proliferous large tufts  $\frac{1}{2}$  su G ditches Dlw. con.10. *C. flexuosa*
- III. CUMULA'TÆ. — *Filaments branched and heaped.*
- 26288 congregata Ag. heaped tufts 1 su G roc. sea coa. Lyng.hyd.56. *C. unciatilis*  
 26289 lanosa Ag. woolly tufts 1 su G on A'lgæ Dlw. con. E.  
 26290 flavescens Dil. flavescens tufts 6 su Y.G salt ditches Eng. bot. 2088  
 26291 sericea Hud. silken shining tufts 3 su Y.G sea shore  
 26292 refracta Roth broken crispen.tufts 4 jn.jl Pa.G ocean Eng. bot.2327. *C. albida*  
 26293 aspera Ag. rough tufts  $\frac{3}{4}$  year G ocean Dlw.con.E. *C. nigricans*  
 26294 heterochloa Ag. various grass tufts  $\frac{3}{4}$  year D.G ocean  
 26295 rupëstris L. rock dense tufts 4 su Gl ocean Eng. bot. 1699  
 26296 ægagropila L. wild goat balls soft ball 3 su G lakes Eng. bot. 1377  
 26297 arcta E. B. close floating tuft 3 su Tran ocean Eng. bot. 2098  
 26298 vaucheriaeformis Ag. Vaucheria-lk branched  $1\frac{1}{2}$  su G ocean Dlw. con. E. *C. arcta*  
 26299 catenata L. chain-like patches 1 su Br ocean Di. musc. 5. 27  
 26300 Hutchinsiae Dil. Miss Hutchins's dense tufts 4 su Gl ocean Dlw. con. 109  
 26301 pellucida Hud. pellucid finely branch. 5 au Pa.G ocean Eng. bot. 1716  
 26302 distans Ag. distant loose bundles 6 aut Pa.G ocean Dlw. con. 21. *C. diffusa*
3045. BULBOCHÆTE Ag. BULBOCHÆTE. (Bolbos, bulb, chaite, bristle; primary filaments.) 1.  
 26303 setigera Ag. setigerous delicate tufts 6 aut Dl.G lakes & riv. Dlw.con.59. *C. vivipara*
3046. NITELLA Ag. NITELLA. (Niteo, to shine; shining plants.) 5. — 11.  
 26304 translucens Ag. transparent branched 12 su Y.Ol pools Eng. bot. 1855. *Chara*  
 26305 flexilis Ag. flexible branched 12 su Y.Ol pon. & rivul.  
*Chara flexilis L.*  
 26306 opaca Ag. opaque branched 12 jl.au Y.Ol pools Eng.bot.1070. *Châr flex.*  
 26307 nidifica Ag. nest-making branched 12 jl.au Y.Ol pools Eng. bot. 1703. *Chara*  
 26308 gracilis Ag. slender muchbranch. 6 s Y.Ol pools Eng. bot. 2140. *Chara*
3047. CHARA L. CHARA. (Chairo, to delight; delights in water.) 3. — 16  
 26309 hispida L. hispid branched 9 jl.au Y.G ponds Eng. bot. 465  
 26310 vulgaris L. common branched 12 jl Y.G ponds Eng. bot. 336  
 26311 aspera W. rough branched 5 su Y.G lakes Grev. cryp. 339
3048. CERA'MIUM Ag. CERAMIUM. (Keramion, a pitcher; appearance of capsules.) 23. — 38.  
 I. FASTIGIATA. — *Filaments short, fastigiate.*  
 26312 lanuginosum Ag. woolly fine down  $\frac{1}{12}$  year Br on A'lgæ Dlw. con. 45. *Conferva*  
 26313 floridulum Ag. flowering little tufts  $\frac{1}{6}$  year Pa.G roc. sea shor. Dlw. con. F  
 26314 repens Ag. creeping short down  $\frac{1}{12}$  jl Pk on large A'lg. Eng.bot. 1608. *Conferva*  
 26315 pluma Ag. feather fine tufts  $\frac{1}{6}$  su R on large A'lg. Dlw. con. F.  
 26316 Daviësi Ag. Davies's small tufts  $\frac{1}{8}$  jl R sea shore Eng. bot. 2329  
 26317 Rothii Ag. Roth's broad tufts  $\frac{1}{2}$  su V sea shor. roc. Eng. bot. 1702
- II. DICHOTOMA. — *Filaments dichotomous; branchlets forked; joints obscure; theca involucred.*  
 26318 diaphanum Ag. diaphanous diffuse 5 su Va ocean Eng. bot. 1742  
 2 pilosum Ag. pilose diffuse 5 su Va ocean Eng.bot.2428. *Conferva*  
 26319 rubrum Ag. red solitary weak 10 su P ocean Eng.bot.1166. *Conferva*
- III. RAMOSA. — *Branches furnished with branchlets, which are more or less dense and shortened.*  
 26320 tetragonum Ag. square tufts 3 su R ocean Eng. bot. 1690  
 26321 pedicellatum Ag. stalked dense tufts 4 su O sea shore Dlw. con. 108  
 26322 Hookeri Ag. Hooker's fine tufts  $1\frac{1}{2}$  su Pa.br sea shore Dlw. con. 106  
 26323 patens Grev. spreading solitary? 3 spring Fi.R sea Grev. cryp. 318  
 26324 arbuscula Ag. little tree bushy tufts 3 year D.R sea shore Eng. bot. 1916
- IV. ALTERNATA. — *Branches pinnulate; pinnule alternate.*  
 26325 corymbosum Ag. corymbose little tufts  $1\frac{1}{2}$  jl R sea shore Eng. bot. 2352  
 26326 pinnulatum Ag. pinnulate tufts 2 ... R sea  
 26327 roseum Ag. rosy finely branch.  $1\frac{1}{2}$  su R ocean Dlw. con. 17  
 26328 thujoides Ag. Arbor-Vitæ-lk finely branch. 6 jl R ocean Eng.bot.2465. *C. purpur.*  
 26329 versicolor Ag. various-colored fine tufts 3 su P.R on Fûci Eng.bot.966. *C. rosea*  
 26330 Borreri Ag. Borrer's little patches  $1\frac{1}{2}$  o O.R ocean Eng. bot. 1741  
 26331 tetricum Ag. rough tufts 6 spring Dl.P sea shore Eng. bot. 1915  
 26332 interruptum Ag. interrupted little tufts  $\frac{1}{2}$  jl Dl.P sea shore Eng. bot. 1838.
- V. OPPÓSITA. — *Filaments pinnate; pinnæ opposite.*  
 26333 Turneri Ag. Turner's delicate bran. 2 sp.su Pk sea shore Eng. bot. 2339.  
 26334 plumula Ag. feather-like delicate bran. 2 sp.su Pk sea shore Eng.bot.1637. *C. Turnè.*
3049. GRIFFITHSIA Ag. GRIFFITHSIA. (Mrs. Griffiths, of Devonshire.) 5. — 7.  
 26335 multifida Ag. many-cleft fine tufts 3 jl R sea shore Eng.bot. 1816. *Conferva*  
 26336 equisetifolia Ag. Equisetum-lvd sponge-lk-tu. 6 su R sea shore Eng. bot. 1479  
 26337 setacea Ag. bristly lax tufts 4 year R sea shore Eng. bot. 1689  
 26338 barbata Ag. bearded flocculent  $1\frac{1}{2}$  jl C sea shore Eng. bot. 1814  
 26339 corallina Ag. coralline branch. tufts 3 jl O.R sea shore Eng. bot. 1815
3050. CHÆTOSPORA Ag. CHÆTOSPORA. (Chaite, bristle, spora, seed; on fine divisions.) 1.  
 26340 Wiggii Ag. Wigg's finely branch. 5 su R.Br sea shore Eng. bot. 1165. *Fucus*
3051. POLYSIPHONIA Grev. POLYSIPHONIA. (Polys, many, siphon, tube; tubes for color.) 18. — 49.  
 I. SUBPINNATA. — *Purple or scarlet, flat, somewhat pinnated.*  
 26341 parasitica Grev. parasitical small patches  $1\frac{1}{2}$  su R.Br on Fûci Eng.bot.1429. *Conferva*  
 26342 spinulosa Grev. spiny-stmd small patches  $1\frac{1}{2}$  su R.Br sea shore Grev. cryp. 90  
 26343 coccinea Grev. scarlet bushy tufts 4 year S ocean Eng. bot.1055. *Conferva*

II. SECUNDARIA' MEA. — *Creeping; branches divaricating, often one-sided.*

26344	divaricata Grev.	divaricating tufts	3 su	R	ocean	Lyng. hyd. 34
III. PURPUREA. — <i>Purple whole colored, adhering to paper.</i>						
26345	gracilis Grev.	slender long tufts	4 year	P	ocean	Dlw. con. 40. <i>C. stricta</i>
IV. PENICELLATA. — <i>Pencilled, black, generally rose-colored above, adhering to paper.</i>						
26346	violacea Grev.	violet little bushes	9 su	Vi	ocean	Lyng. hyd. 35
	2 major Ag.	larger bushy tufts	6 su	D.P	sea shore	Eng. bot. 2340. <i>C. nigra</i>
26347	nigræscens Grev.	nigrescent fine tufts	6 su	D.P	ocean	Eng. bot. 1717. <i>Conferva</i>
	2 pectinata Ag.	pectinate little tufts	1½ su	D.P	ocean	Eng. bot. 1239 <i>C. fibrata</i>
26348	urceolata Grev.	urceolate long branches	8 year	R.Br	ocean	Dlw. con. G. <i>Conferva</i>
26349	elongata Grev.	elongated shrubby	8 year	R.Br	ocean	Dlw. con. 33. <i>Conferva</i>
26350	allôchroa Grev.	different-cld small tufts	1½ year	V	ocean	Dlw. con. G. <i>C. fibrata</i>
26351	Brodia'z Grev.	Brodie's large tufts	15 year	D.R	ocean	Dlw. con. 107. <i>Conferva</i>
26352	atrorubescens Grev.	dark-red long tufts	6 su	B.R	marine roc.	Dlw. con. 70. <i>Conferva</i>
V. NIGRE. — <i>Black or blackish-brown when dry, rigid, scarcely adhering to paper.</i>						
26353	fastigiata Grev.	peaked little bushes	2 su	D.Br	ocean	Eng. bot. 1764. <i>C. polym.</i>
26354	Agardhiana Grev.	Agardh's bushy tufts	8 su	R	sea	Grev. cryp. 210
26355	bàdia Grev.	brown fine tufts	3 su	D.Br	ocean	Dlw. con. G. <i>Conferva</i>
26356	recurva Grev.	recurved fine tufts	3 su	D.Br	sea shore	Dlw. con. G. <i>C. patens</i>
VI. LATERALIS. — <i>Branchlets lateral, short, fascicled.</i>						
26357	byssoides Grev.	Byssus-like slender tufts	6 spring	R	sea shore	Eng. bot. 597. <i>Conferva</i>
26358	fruticulosa Grev.	small-shrubby finely branch.	4 su	Br	ocean	Eng. bot. 1686. <i>Fucus</i>
26359	filamentosa Grev.	filamentous branch. tufts	4 mr	R	ocean	Eng. bot. 2312. <i>C. Griffith</i>
3052.	RYTIPHLEA Ag.	RYTIPHLEA. ( <i>Rytis</i> , a wrinkle, <i>phleo</i> , to abound in.)	2	—	3.	
26360	tinctoria Grev.	dyer's masses	6 year	Ol.G	ocean	Turn. fuci 224. <i>Fucus</i>
26361	complanata Ag.	plane tufts	5 su	R	sea	Turn. fuci 23.h. <i>Fucus</i> .
3053.	ECTOCA'RPUS Ag.	ECTOCARPUS. ( <i>Ektos</i> , outside, <i>karpus</i> , fruit; theca not enclosed.)	4	—	8.	
26362	siliculosis Ag.	small-podded bushy	6 spring	D.G	ocean	Dlw. con. E. <i>Conferva</i>
	2 atrovirens Ag.	dark-green bushy	6 spring	Rus.	ocean	Eng. bot. 2319. <i>C. silicul.</i>
	3 ferrugineus Ag.	ferruginous bushy	6 spring	Rus.	ocean	Eng. bot. 2290. <i>C. littoral.</i>
26363	brachiatus Ag.	brachiate floating tufts	3 ap	Pa.br	ocean	Eng. bot. 2571. <i>Conferva</i>
26364	granulosus Ag.	granular flocculent	3 jl	Ol.G	on Fuci	Eng. bot. 2351. <i>Conferva</i>
26365	tomentosus Ag.	downy fine down	2 jl	Br	ocean	Grev. cryp. 316

3054.	SPHACELLA'RIA Ag.	SPH. ( <i>Sphakelos</i> , gangrene; appearance of truncate extrem. of frond.)	6	—	14.	
26366	racemosa Grev.	racemose tufts	1 f	Ol.G	sea shore	Grev. cryp. 96
26367	cirrhus Ag.	cirrhous dense tufts	1 su	Ol.G	ocean	Dlw. con. 86. <i>Conferva</i>
	2 patentissima Grev.	most spreading little tufts	½ su	Ol.G	on Fuci	Grev. cryp. 317
26368	radicans Ag.	rooting fine tufts	¾ su	Br.Ol	marine roc.	Dlw. con. C. <i>Conferva</i>
26369	plumosa Ag.	plumose flaccid	3 spring	G.Br	ocean	Eng. bot. 2330. <i>C. pinnata</i>
26370	Mertensii Ag.	Mertens's elegant tufts	4 su	Ol.Br	sea shore	Eng. bot. 999. <i>Conferva</i>
26371	scoparia Ag.	Broom dense tufts	3 su	Br	ocean	Eng. bot. 1552. <i>Conferva</i>
3055.	CLADO'STEPHUS Ag.	CLAD. ( <i>Kladon</i> , a branch, <i>stephos</i> , a crown; whorled branches.)	2	—	7.	
26372	spongiosus Ag.	spongy rigid tuft	3 su	G	ocean	Eng. bot. 2427. 1. <i>Conf.</i>
26373	myriophyllum Ag.	myriad-leaved rigid tuft	5 su	G	ocean	Eng. bot. 1718. <i>C. vertic.</i>

## TRIBE IV. ULVA'CEÆ.

3056.	VAUCHE'RIA Ag.	VAUCHERIA. ( <i>Rev. M. Vaucher</i> , of Geneva, a bot. author.)	7	—	29.	
26374	dichotoma Ag.	two-forked large tufts	12 su	D.G	ditches	Eng. bot. 932. <i>Conferva</i>
	2 submarina Ag.	submarine large tufts	12 su	D.G	submar.ditc.	Lyng. hyd. 20
26375	Dillwynii Ag.	Dillwyn's thin mat	1 sp.su	D.G	on the earth	Dlw. con. 16. <i>C. frigida</i>
26376	terrestris Ag.	ground creeping	1 sp.aut	G	moist grou.	Vau. con. 2. 3
26377	radicata Ag.	rooting patches	½ s	D.G	dry ditches	Eng. bot. 324. <i>Trem. gr.</i>
26378	geminata Ag.	double large masses	6 su	D.G	still waters	Eng. bot. 1766
26379	racemosa Ag.	racemose large masses	4 su.aut	D.G	ditches	Lyng. hyd. 23
26380	multicapsularis Ag.	many-fruited patches	¼ su.aut	D.G	dry banks	Dlw. con. 71. <i>Conferva</i>

3057.	CO'DIUM Ag.	CODIUM. ( <i>Kodion</i> , a skin; appearance of second species.)	2	—	7.	
26381	tomentosum Ag.	downy coralloid	6 jn	G	ocean	Eng. bot. 712. <i>Fucus</i>
26382	bursa Ag.	purse spong. mass	3 year	G	ocean	Eng. bot. 2183. <i>Fucus</i>

3058.	BRYO'PSIS Ag.	BRYOPSIS. ( <i>Bryon</i> , a moss, <i>opsis</i> , resemblance.)	1	—	7.	
26383	plumosa Ag.	feathery fine tufts	2 s	Dp.G	ocean	Eng. bot. 2375. <i>U'lv. plum.</i>
26384	compôita Ag.	compound fine tufts	3 su	D.G	marine roc.	

3059.	SOLE'NIA Ag.	SOLENIA. ( <i>Solen</i> , a tube; tubular nature of fronds.)	4	—	18.	
26385	intestinalis Ag.	intestinal simple	24 su	G	ditches	
	2 maxima Ag.	largest simple	24 su	G	ditches	Di. musc. 9. 7
26386	Linza Ag.	Linza simple	18 su	G	ocean	Di. musc. 9. 6
	2 lanceolata Ag.	lanceolate simple	18 su	G	ocean	Di. musc. 9. 5
26387	compressa Ag.	compressed nearly simple	12 su	G	ocean	Eng. bot. 1739. <i>U'lv</i>
	2 crinita Ag.	haired compound	12 su	G	ocean	Di. musc. 2. 7
26388	clathrata Ag.	lattice branched	3 su	Ysh	fresh water	Dlw. con. F. <i>C. paradoxa</i>
	2 uncinata Ag.	hooked irreg. branc.	3 su	Ysh	ocean	Eng. bot. 2137. <i>U'lv. ram.</i>

3060.	U'LV A L.	ULVA. ( <i>Ul</i> , water, <i>Celt.</i> ; place of growth.)	5	—	12.	
26389	latissima L.	broadest soft leaves	12 su.aut	G	ocean	Eng. bot. 1551
26390	Lactuca L.	Lettuce soft leaves	5 spring	G	marine roc.	Grev. cryp. 313
26391	bullosa Roth	blistered soft leaves	6 su.aut	G	ditches	Eng. bot. 2320
26392	crispa Light.	crisp broad mass	½ su	G	on the earth	Di. musc. 10. 12
26393	furfuracea Fl. dan.	furfuraceous minute leaves	½ aut	G	walls	Grev. cryp. 265

3061.	PO'RPHYRA Ag.	PORPHYRA. ( <i>Porphyra</i> , purple; plants.)	2	—	3.	
26394	laciniata Ag.	torn soft leaves	4 su	P	sea shore	Fl. scot. 33
26395	purpurea Ag.	purple soft leaves	8 su	P	sea shore	

## TRIBE V. FLORI'DEÆ.

3062.	POLYI'DES Ag.	POLYIDES. ( <i>Polycides</i> , multifarious; diversity of appearance.)	1			
26396	lumbricâlis Ag.	worm-like coralloid	6 n	Br	ocean	Eng. bot. 1738. <i>Fuc. rot.</i>



3063. Ptilota Ag.	Ptilota.	(Ptilotos, pinnated; form of frond.)	1. — 4.
26397 plumosa Ag.	feathery	fine tufts	4 su. aut R ocean Eng. bot. 1308. Fucus
2 tenuissima Ag.	most delicate	fine tufts	4 su. aut R sea shore
3064. Rhodomela Ag.	RHOMELA.	(Rhodon, a rose, melos, a limb; color of fronds.)	5. — 21.
26398 dentata Ag.	toothed	flat branched	4 su Ol.Br sea shore Eng. bot. 1941. Fucus
26399 lycopodioides Ag.	Lycopodium-lk	coralloid	6 su Ol.Br ocean Eng. bot. 1163. Fucus
26400 subfusca Ag.	brownish	finely branch.	6 su Ol.Br ocean Eng. bot. 1164. Fucus
26401 scorpioides Ag.	scorpion-like	feathery	4 su R.P ocean Eng. bot. 1428. Fucus
26402 pinastroides Ag.	Pinaster-like	acicular	3 su Br ocean Eng. bot. 1042. Fucus
3065. Chondria Ag.	CHONDRIA.	(Chondros, cartilage; substance of fronds.)	9. — 38.
26403 pinnatifida Ag.	pinnatifid	bushy	6 su Psh ocean Eng. bot. 1202. Fucus
26404 obtusa Ag.	blunt	bushy	4 su Y.Pk ocean Eng. bot. 1201. Fucus
26405 ovalis Ag.	oval	rigid branch.	4 su Br ocean Eng. bot. 711. Fucus
26406 dasyphylla Ag.	thick-leaved	Sedum-like	4 year P ocean Eng. bot. 847. Fucus
26407 tenuissima Ag.	slenderest	asparagoid	6 year Pa.Ol ocean Eng. bot. 1882. Fucus
26408 clavellosa Ag.	small-studded	gelatinous	9 jlau Pa.pk ocean Eng. bot. 1203. Fucus
26409 kaliformis Ag.	kaliform	coralloid	5 jn Dl.P ocean Eng. bot. 640. Fucus
26410 articulata Ag.	jointed	much branch.	6 su R.Pk ocean Eng. bot. 1574. Fucus
3066. Sphaerococcus Ag.	SPHÆROCOCCLUS.	(Sphaira, orb, kokkos, fruit; theca round.)	23. — 128.
26411 reniformis Grev.	reniform	broad leaves	4 aut Fi.R marine roc. Turn. fuci 113. Fucus
26412 rubens Ag.	red	tufts	4 winter Psh ocean Eng. bot. 1053. Fucus
26413 Brodiaei Ag.	Brodie's	proliferous	4 su. aut Psh ocean Lyng. hyd. 3
26414 membranifolius Ag.	membranous-lvd	branched	6 o.ja R.P ocean Turn. fuci, 74. Fucus
26415 Palmetta Ag.	Palmetto	flat branched	3 su Dl.P sea shore Eng. bot. 1120. Fucus
26416 norvegicus Ag.	Norwegian	little tufts	1½ aut D.P marine roc. Turn. fuci 41. Fucus
26417 crispus Ag.	crisp	branched	4 s.my R.Br ocean Turn. fuci 216. Fucus
26418 mammillosus Ag.	teated	branched	4 year R.Br ocean Eng. bot. 1054. Fucus
26419 ciliatus Ag.	ciliated	flat lobed	6 winter R.Br ocean Eng. bot. 1069. Fucus
2 palmatus Ag.	palmed	flat lobed	6 winter R.Br sea shore
3 jubatus Ag.	maned	finely cut	6 winter R.Br sea shore Lin. tr. 3. 17. 2. Fucus
4 angustus Ag.	narrow	finely cut	6 winter R.Br sea shore
5 spinosus Ag.	spiny	finely cut	6 winter R.Br sea shore
26420 gigartinus Ag.	grape-stone	coralloid	3 year R.Br sea shore Eng. bot. 908. Fucus
26421 Teedii Ag.	Teed's	flat branched	4 su Dp.R ocean Turn. fuci 208. Fucus
26422 corneus Ag.	horny	finely pinnat.	3 su dp.pk ocean Eng. bot. 1970. Fucus
2 pinnatus Ag.	pinnated	finely pinnat.	3 su dp.pk sea shore Turn. fuci 257. d.
3 pulchellus Ag.	pretty	finely pinnat.	3 su dp.pk sea shore Turn fuci 257. p.
4 Nereideus Ag.	Nereid	finely pinnat.	3 su dp.pk sea shore
5 clavifer Ag.	club-bearing	finely pinnat.	3 su dp.pk sea shore Turn. fuci 257. 9
6 clavatus Ag.	clavate	entangled	¾ su R marine roc. Grev. cryp. 79
Chondria pusilla Hook.			
26423 cartilagineus Ag.	cartilaginous	finely pinnat.	8 year dl.br ocean Eng. bot. 1477. Fucus
26424 coronopifolius Ag.	Buckhorn-lvd	rigid bushy	6 su Dp.R ocean Eng. bot. 1478. Fucus
26425 laciniatus Ag.	jagged	flat lobed	3 f.my Pk ocean Eng. bot. 1068. Fucus
26426 bifidus Ag.	bifid	bushy lobed	2 f.my p.pk sea shore Eng. bot. 773. Fucus
26427 cristatus Ag.	crested	small tuft	1½ su Pk ocean Grev. cryp. 85
26428 confervoides Ag.	Conferva-like	much branch.	6 aut.w Ol.G ocean Eng. bot. 1668. Fucus
26429 plicatus Ag.	plaited	coarse bush	3 year Ol.Br ocean Eng. bot. 1089. Fucus
26430 Griffithsiae Ag.	Mrs. Griffiths's	coarse tuft	1½ aut Br.R marine roc. Turn. fuci 37. Fucus
26431 acicularis Ag.	pointed	branched	3 aut Dl.R ocean Turn. fuci 126. Fucus
26432 purpurascens Ag.	purpurascens	thinly branc.	6 year Pa.Y ocean Eng. bot. 1243. Fucus
26433 lichenoides Ag.	Lichen-like	thinly branc.	9 s R ocean Grev. cryp. 341
3067. Halymenia Ag.	DULSE.	(Hals, the sea, hymen, a membrane; fronds.)	6. — 21.
26434 edulis Ag.	eatable	broad leaves	8 aut Dl.R ocean Eng. bot. 1307. Fucus
2 media Ag.	intermediate	broad leaves	8 aut R sea shore Turn. fuci, 113. g.
26435 palmata Ag.	palmate	broad leaves	8 o.ap psh.R ocean Eng. bot. 1306. F. palmat.
2 marginifera Ag.	margin-bg	broad leaves	8 winter P ocean Stack. fuci 12
3 sarniensis Ag.	Guernsey	broad leaves	8 winter P sea shore Turn. fuci 44. Fucus
26436 ligulata Ag.	strap-shaped	lobed fronds	4 winter P ocean Eng. bot. 421. U'wa
26437 furcellata Ag.	small-forked	much lobed	3 winter P ocean Eng. bot. 1881. U'wa
26438 Opuntia Ag.	Indian fig	matted	1 sp. aut Pa.p ocean Eng. bot. 1868. Rivul.
26439 purpurascens Ag.	purpurascens	much branch.	6 su Psh ocean Eng. bot. 641. U'wa
1 crispata Grev.	crisped	distorted	9 su dk.p sea shore Grev. cryp. 240
3068. Bonnemaisonia Ag.	BONNEMAISONIA.	(M. Bonnemaison, a French cryptogamic botanist.)	1. — 3.
26440 asparagoides Ag.	Asparag.-like	finely branc.	4 jl.n Dl.pu sea shore Eng. bot. 571. Fucus
3069. Delesseria Ag.	DELESSERIA.	(M. Benjamin Delessert, a French bot. patron.)	11. — 24.
26441 sanguinea Ag.	blood-colored	bushy	6 ja.my Fi.pk ocean Eng. bot. 1041. Fucus
26442 sinuosa Ag.	indented	leafy tufts	7 su Fi.R ocean Eng. bot. 822 Fucus
26443 ruscifolia Ag.	Ruscus-leaved	flat lobed	4 ja.f Fi.p ocean Eng. bot. 1395. Fucus
26444 hypoglössum Ag.	tongue-under-tongue	tufts	3 jn.s Fi.pk ocean Eng. bot. 1396. Fucus
26445 alata Ag.	winged	finely branc.	6 ja. aut dp.pk ocean Eng. bot. 1387. Fucus
2 dilatata Ag.	dilated	finely branc.	6 ja. aut dp.pk sea shore
3 angustissima Ag.	narrowest	finely branc.	6 ja. aut dp.pk sea shore
26446 Plocamium Ag.	Plocamium	finely branc.	4 su. aut dp.pk ocean Eng. bot. 1242. F. coccin.
26447 glandulosa Ag.	glandular	finely branc.	1 aut Fi.R ocean Eng. bot. 2135. Fucus
26448 lacerata Ag.	torn	nearly simple	6 jl.o Pa.R ocean Eng. bot. 1067. Fucus
26449 punctata Ag.	dotted	very tender	4 su Bt.pk sea shore Eng. bot. 1573. Fucus
26450 ocellata Ag.	spotted	very tender	5 su Fi.pk ocean Lamour. dis. 32
26451 Bonnemaisoni Ag.	Bonnemaison's	very tender	3 su Fi.pk ocean Grev. cryp. 322

## TRIBE VI. FUCOIDEÆ.

3070. Lema'nea Ag.	LEMANEA.	(M. Leman, a French botanist.)	2. — 5.
26452 fluviatilis Ag.	river	lax tufts	6 su Dl.G stones in riv. Eng. bot. 1763. Conferva
2 media Ag.	intermediate	lax tufts	6 su Dl.G rivers
26453 torulosa Ag.	torulose	tufts	4 aut Dl.G rivers Ac. hol. 1814. 2. 1
3071. Chorda'ria Ag.	CHORDARIA.	(Chorde, a cord; appearance of plants.)	1. — 5.
26454 flagelliformis Ag.	whip-shaped	long masses	24 su Ol.G ocean Eng. bot. 1222. Fucus



3072. SCYTO'SIPHON	Ag. SCYTOSIPHON.	( <i>Skytos</i> , leather, <i>siphon</i> , tube ; fronds coriaceous and tubular.)	2.
26455 filum Ag.	thread	simple	240 su Br.Ol ocean Turn. fuci 86. <i>Fucus</i>
2 thrux Ag.	hair	simple	24 su Br.Ol ocean Stack. fuci 12. <i>Fucus</i>
3 tomentösus Ag.	downy	simple	60 su Br.Ol sea shore Lyng. hyd. 19
26456 foeniculaceus Ag.	Fennel-leaved	simple	30 su Br.Ol ocean Turn.fuci 234. <i>F.sabtilis</i>
3073. SPO'ROCHNUS	Ag. SPOROCHNUS.	( <i>Sporos</i> , seed, <i>chnous</i> , wool ; reproductive organs.)	6. — 14.
26457 pedunculatus Ag.	stalked	downy	6 su Lt.G sea shore Eng. bot. 545. <i>Fucus</i>
26458 aculeatus Ag.	aculeate	much branc.	24 sp.su Ol.G ocean Turn. fuci 187. <i>Fucus</i>
26459 viridis Ag.	green	very finely br.	18 su Ol.G ocean Eng. bot. 1669. <i>Fucus</i>
26460 villösus Ag.	villous	downy	6 su Pa.Y sea shore Eng. bot. 546 <i>Conferva</i>
26461 rhizoides Ag.	rooty	smth.branch.	2 su Y.Br ocean Lyng. hyd. 13
2 major Ag.	larger	smth.branch.	3 su Y.Br ocean Eng. bot. 1688. <i>C.verruc.</i>
26462 ligulatus Ag.	ligulate	much branc.	48 su Ol.G ocean Eng. bot. 1636. <i>Fucus</i>
3074. HALI'SERIS Ag.	HALISERIS.	( <i>Hals</i> , the sea, <i>seris</i> , lettuce ; membranous fronds.)	1. — 5.
26463 polypodioides Ag.	Polypodium-lk	flat branch.	6 year Ol.G ocean Eng. bot. 1758. <i>F. memb.</i>
3075. ENCÖELIUM Ag.	ENCÖELIUM.	( <i>En</i> , within, <i>koilos</i> , hollow ; fronds tubular and bladdery.)	2. — 4.
26464 bullösus Ag.	blistered	simple tubul.	6 su Ol.G sea coast Eng. bot. 2570. <i>U.Turn.</i>
26465 Lyngbyänum Grev.	Lyngbye's	simple	12 aut Ol.G sea shore Grev. cryp. 290
<i>U'lva fistulösa Eng. bot. 642.</i>			
3076. ZONA'RIA Ag.	ZONARIA.	( <i>Zone</i> , a girdle ; transverse lines.)	4. — 34.
26466 pavönia Ag.	peacock	flat lobed	3 su Br.G ocean Eng. bot. 1276. <i>U'lva</i>
26467 dichötoma Ag.	two-forked	branched	4 su Ol.G ocean Eng. bot. 774. <i>U'lva</i>
2 intricata Ag.	entangled	branched	6 su Ol.G ocean
26468 multifida Ag.	many-cleft	flat cut	3 au Pa.Ol ocean Eng. bot. 1913. <i>U'lva</i>
26469 atomaria Ag.	atom	fan-leaved	5 su Ol.G sea shore Eng. bot. 419. <i>U'lva</i>
3077. STRIA'RIA Grev.	STRIARIA.	( <i>Stria</i> , a groove ; plants marked with.)	1.
26470 attenuata Grev.	tapering	branched	9 su Ol.G ocean Grev. cryp. 288. <i>Carm.</i>
3078. LAMINA'RIA Ag.	LAMINARIA.	( <i>Sori</i> upon the <i>laminæ</i> of fronds.)	8. — 25.
26471 Agarum Ag.	Agarum	large masses	60 su Br ocean Turn. fuci 75. <i>Fucus</i>
26472 esculenta Ag.	esculent	large masses	60 su Br ocean Eng. bot. 1759. <i>Fucus</i>
26473 digitata Ag.	digitate	large masses	60 year Ol.G ocean Eng. bot. 2274. <i>Fucus</i>
26474 bulbösa Ag.	bulbous	large masses	60 year Ol.Br ocean Eng. bot. 1760. <i>Fucus</i>
26475 saccharina Ag.	saccharine	large masses	48 year Ol.G ocean Turn. fuci 163. <i>Fucus</i>
2 bullata Ag.	blistered	large masses	48 year Ol.G ocean Eng. bot. 1376. <i>F. sacch.</i>
26476 debilis Ag.	weak	simple	8 su Ol.G ocean Grev. cryp. 277
26477 latifolia Ag.	broad	simple	16 su Ol.G ocean Fl. norv. 7. 5
26478 Phyllitis Ag.	Phyllitis	simple	12 su Bt.G ocean Eng. bot. 1331. <i>Fucus</i>
3079. LICHINA Ag.	LICHINA.	( <i>Lichen</i> , a lichen ; resemblance.)	2.
26479 pygmaea Ag.	pygmy	small patches	$\frac{1}{4}$ su G.B roc. on se. co. Grev. cryp. 219
26480 confinis Ag.	allied	small patches	$\frac{1}{12}$ su G.B roc. on se. co. Grev. cryp. 221
3080. FURCELLA'RIA Ag.	FURCELLARIA.	( <i>Furcilla</i> , a little fork ; arrangement of fronds.)	1.
26481 fastigiata Ag.	peaked	much branch.	9 aut.sp R.Ol ocean Eng. bot. 824. <i>F.lumbric.</i>
3081. FUCUS L. FUCUS.		( <i>Phykos</i> , a Greek name for sea-weed.)	8.—18.
26482 nodösus L.	knotty	leathery bran.	36 d Ol.G ocean Eng. bot. 570
2 Mackaii Turn.	Mackay's	leathery bran.	24 d D.Br ocean Eng. bot. 1927
26483 vesiculösus L.	bladdered	loose masses	24 sp.su Ol.G ocean Eng. bot. 1056
2 longifructus Ag.	long-fruited	loose masses	24 sp.su Ol.G ocean
3 linearis Ag.	linear	loose masses	24 sp.su Ol.G ocean Esper fuci 146
4 subcostatus Ag.	rather ribless	short masses	2 su Ol.G salt marsh Grev. cryp. 181
5 laterifructus Grev.	lateral-fruited	loose masses	30 su Ol.G ocean Grev. cryp. 319
26484 ceranoides L.	thunderbolt-like	bushy	12 sp.su Ol.G ocean Eng. bot. 2115
26485 distichus L.	two-rowed	bushy	12 sp.su Ol.G ocean Turn. fuci 4
26486 serratus L.	serrated	masses	36 sp.aut D.Ol ocean Eng. bot. 1221
26487 canaliculatus L.	channelled	small masses	6 sp.aut Y.Ol ocean Eng. bot. 823
26488 tuberculatus Esp.	warted	branch. wart.	6 jn Y.Ol ocean Eng. bot. 726
26489 löreus L.	strap-like	masses	36 su D.Ol ocean Eng. bot. 569
3082. CYSTOSEI'RA Ag.	CYSTOSEIRA.	( <i>Kystis</i> , bladder, <i>seira</i> , chain ; upper part of fronds.)	7.—45.
26490 ericoides Ag.	Heath-like	coralloid	6 su.aut Ol.Br ocean Eng. bot. 1968. <i>Fucus</i>
26491 granulata Ag.	granulated	bushy	12 spring Ol.G ocean Eng. bot. 2169. <i>Fucus</i>
26492 barbata Ag.	bearded	much branch.	6 su.aut Ol.Br ocean Eng. bot. 2179. <i>Fucus</i>
26493 discors Ag.	variable	bushy	6 su.w Ol.Br ocean Eng. bot. 2131. <i>Fucus</i>
26494 abrotanifolia Ag.	southernwood	bushy	14 spring Ol.G ocean Eng. bot. 2130. <i>Fucus</i>
26495 fibrösa Ag.	fibrous	bush. deform.	6 su.w Ol.Br ocean Eng. bot. 1969. <i>Fucus</i>
26496 siliquösa Ag.	podded	loose masses	24 aut.sp D.Ol ocean Turn. fuci 159. <i>Fucus</i>
2 minor Ag.	smaller	loose masses	8 aut.sp D.Ol ocean Stack. fuci 11. <i>Fucus</i>
3 denudata Ag.	naked	loose masses	24 aut.sp D.Ol ocean

CLASS XXIV. ORDER 8.

CRYPTOGAMIA LICHENES.

TRIBE I. IDIOTHA'LAMI.

3083. SPILO'MA Ach.	SPILOMA.	( <i>Spiloma</i> , a spot ; appearance of fructification.)	12.—20.
26497 tumidulum Ach.	tumidish	thin skin	4 year O bark of trees Eng. bot. 2151
26498 versicolor Ach.	changeable-eld	spotted crust	3 year Gy bark of trees Eng. bot. 2070
26499 microclnum Ach.	small-branch.	cloudy	1½ year Wsh aged oaks Eng. bot. 2150
26500 melanöpum E. B.	black-faced	sooty spots	2 year B apple trees Eng. bot. 2358
26501 microscöpicum E. B.	microscopic	obl. patches	1½ year Sea G old boards Eng. bot. 2396
26502 murale E. B.	wall	crust	3 year Ysh old mortar Eng. bot. 2397



26503 dispersum <i>E. B.</i>	scattered	even crust	1 year	Gy	old rails	Eng. bot. 2398
26504 decolorans <i>E. B.</i>	staining	lobed patches	1½ year	Gy	old wood	Eng. bot. 2399
26505 punctatum <i>E. B.</i>	dotted	crust	2 year	Gy	old oaks	Eng. bot. 2472
26506 variolosum <i>E. B.</i>	speckled	cracked crust	2 year	Wsh	old trees	Eng. bot. 2077
26507 auratum <i>E. B.</i>	golden	tumid crowd.	1½ year	Wsh	old walls	Eng. bot. 2078
26508 tuberculosum <i>E. B.</i>	warted	even patch	3 year	Cæs	sandst. rocks	Eng. bot. 2556

3084. SOLORINA <i>Ach.</i>	SOLORINA.	(Solos, solid mass, rhinos, skin; texture of fronds.)	2. — 10.
26509 crœcea <i>Ach.</i>	yellow	leafy frond	1½ sp.su
26510 saccata <i>Ach.</i>	hollowed	leafy frond	2 su

3085. LECIDEA <i>Ach.</i>	LECIDEA.	(Lekis, saucer, eidos, like; shields.)	66. — 183.
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I. RENIFORMES. — *Thallus crustaceous, reniform.*i. NIGRÆ. — *Apothecia constantly black, naked, not pruinose.*

26511 atro-cinerea <i>E. B.</i>	dark-grey	close patches	1½ year	Bl	rocks	Eng. bot. 2096
26512 coracina <i>Ach.</i>	raven	tessellated	2 year	Gy.B	graniterocks	Eng. bot. 2335. <i>L. coraci.</i>
26513 atro-âlba <i>Ach.</i>	black & white	cracked crust	3 year	Bl	rocks	Eng. bot. 180
26514 fusco-âtra <i>Ach.</i>	dark-brown	thin crust	2 year	Bl	rocks	Eng. bot. 1734. <i>L. dendri.</i>
26515 fumosa <i>Ach.</i>	smoky	tessellated	3 su	Br. Gy	alpine rocks	Eng. bot. 1830. <i>L. cœcium.</i>
<i>Lichen athrocarpus E. B. 1829</i>						
26516 lapidea <i>Ach.</i>	stone-splitting	broad patches	3 year	G	brick walls	Eng. bot. 821. <i>L. contigu.</i>
26517 petræa <i>Ach.</i>	rock	thin crust	1½ year	W	roc. & stones	Eng. bot. 246
26518 confluens <i>Ach.</i>	confluent	tartareous	2 aut	Gy. Br	rocks	Eng. bot. 1964
26519 parasema <i>Ach.</i>	well-marked	membranous	3 aut	Wsh	bark of trees	Eng. bot. 1450
26520 sanguinaria <i>Ach.</i>	blood-fruited	rugose crust	2 year	Wsh	rocks	Eng. bot. 155
26521 sabuletorum <i>Ach.</i>	gravel-pit	thin cuticle	1½ year	Wsh	bark of trees	
2 geochroa <i>Ach.</i>	earth-colored	thin cuticle	1½ year	Gy	bark of trees	Eng. bot. 1450. <i>L. parasè.</i>
26522 miscella <i>Ach.</i>	mixed	lobed crust	2 year	Pa. Ol	whinst. rocks	Eng. bot. 1831
26523 escharoides <i>E. B.</i>	scar-like	granul. crust	1½ in	D. Br	earth & rocks	Eng. bot. 1247
26524 aromatica <i>Ach.</i>	aromatic	lobed crust	1½ year	Ol	old walls	Eng. bot. 1777
26525 dolosa <i>Ach.</i>	deceiving	broad cuticle	4 year	Cæs	rocks	Eng. bot. 2581
26526 atro-virens <i>Ach.</i>	dark-green	thin coat	2 year	B	rocks	
2 geographica <i>Ach.</i>	geographical	figured crust	3 year	Y. Ol	rocks	Eng. bot. 245
26527 silacea <i>Ach.</i>	yellow-colored	tessellated	2 year	Y. R	rocks	Eng. bot. 1118
26528 Cœdri <i>Ach.</i>	Cœder's	tessellat. powd.	2 year	Rsh	rocks	Eng. bot. 1117
26529 âlba <i>Ach.</i>	white	membranous	3 aut	W	bark of trees	Eng. bot. 1349. <i>Lepraria</i>
26530 citrinella <i>Ach.</i>	lemon-peel-crust.	cracked coat	3 spring	Y. G	sand. ground	Eng. bot. 1877
26531 uliginosa <i>Ach.</i>	marsh	whole colored	3 spring	B	sandy heaths	Eng. bot. 1466
26532 scabrâs <i>Ach.</i>	rugged-shield.	lobed patches	2 year	Pa. G	tiled roofs	Eng. bot. 1878

ii. MUTA'BILES. — *Apothecia black, naked, when moistened becoming red or brown.*

26533 immersa <i>Ach.</i>	immersed	even crust	4 year	Pa. Y	calcar. rocks	Eng. bot. 193
26534 rivulosa <i>Ach.</i>	rivulet	broad incrust.	6 year	Br. Ol	rocks	Eng. bot. 1737

iii. CINERÆE. — *Apothecia black, with a grey bloom.*

26535 albo-cærulescens <i>Ach.</i>	bluish white	tartare. crust	3 su	Wsh	Scotch alps	Eng. bot. 2244. <i>L. pruind.</i>
2 turgida <i>Ach.</i>	turgid	sinuated crust	3 su	W	stone walls	Eng. bot. 820. <i>L. multipû.</i>
26536 abiëtina <i>Ach.</i>	Pine tree	pruinose	2 year	Gl.	trunks, d'bies	
26537 speïrea <i>Ach.</i>	spiral	sinuated crust	4 spring	W. Y	flint. pebbles	Eng. bot. 1864
26538 epipolia <i>Ach.</i>	superficial	tartare. crust	2 su	W	Scotch alps	Eng. bot. 1137
26539 corticola <i>Ach.</i>	bark-inhabiting	small verruc.	1 aut	Cæs	old trees	Eng. bot. 1892
26540 conspurcata <i>E. B.</i>	defiled	rimose crust	1½ aut	Cæs	old walls	Eng. bot. 964

iv. RU'FÆ. — *Apothecia blackish-brown, brownish, or deadened by some other color.*

26541 Lightfootii <i>Ach.</i>	Lightfoot's	sinuat. patch.	¾ year	Pa. G	smooth bark	Eng. bot. 1451
26542 quærnea <i>Ach.</i>	oak	thin crust	3 year	Y. G	clefts of bark	Eng. bot. 485
26543 viridescens <i>Ach.</i>	viridescent	thin crust	1½ year	Pa. G	dead trees	
26544 incana <i>Ach.</i>	hoary	leprous	2 aut	Gl	trun. of trees	Eng. bot. 1683
26545 sulphurea <i>Ach.</i>	sulphur	cracked crust	2 aut	Su	rocks	Eng. bot. 1186
26546 orosthea <i>Ach.</i>	perennial	toment. crust	3 year	Lt. G	trees & pales	Eng. bot. 1549
26547 decolorans <i>Ach.</i>	discoloring	granular	2 su	Gysh	on earth	
2 granulosa <i>Ach.</i>	granular	granular	2 su	Gysh	on earth	Eng. bot. 1185. <i>L. quadri.</i>
<i>Lichen escharoides E. B. 1247</i>						
26548 anomala <i>Ach.</i>	anomalous	spotted patch.	3 aut	Pa. Ol	on earth	Eng. bot. 2155. <i>L. cyrtell.</i>
26549 rupëstris <i>Ach.</i>	rock	tartareous	2 su	Gysh	rocks	Eng. bot. 2243
<i>Lichen calvus E. B. 948</i>						
26550 luteola <i>Ach.</i>	yellowish	thin crust	3 year	Wsh	bark of trees	Eng. bot. 845. <i>L. vernalis</i>
26551 carnëola <i>Ach.</i>	horny-cupped	papillose crust	3 year	Wsh	on oaks	Eng. bot. 965. <i>L. cornëus</i>
2 arceutina <i>Ach.</i>	Juniper tree	smooth coat	2 year	W. Br	bark of trees	Eng. bot. 1735. <i>L. Griffith.</i>
26552 fusco-lutea <i>Ach.</i>	yellow-brown	thin crust	3 su	Gysh	mountains	Eng. bot. 1007
26553 cinereo-fusca <i>Ach.</i>	cinereous-brown	cracked crust	3 year	Gysh	trun. of trees	
26554 anthracina <i>Ach.</i>	coal-like	scaly crust	2 su	D. Br	rocks & trees	Eng. bot. 432. <i>L. bÿssinus</i>

v. RU'BRÆ. — *Apothecia dark-red, or whitish flesh-color.*

26555 cæsio-rufa <i>Ach.</i>	reddish grey	tessellat. crust	3 su	D. Gy	rocks & trees	Eng. bot. 1650. <i>L. ferrug.</i>
26556 ichmadophila <i>Ach.</i>	moisture-loving	leprous crust	2 year	G. W	on ear. in he.	Eng. bot. 372. <i>L. ericetor.</i>
26557 marmorea <i>Ach.</i>	marbled	thin crust	3 year	Gy. W	bark of trees	Eng. bot. 739
26558 alabastrina <i>Ach.</i>	alabaster	thin crust	2 su	Gy. W	Scotland	Eng. bot. 1651. <i>L. rosellus</i>

vi. LU'TEÆ. — *Apothecia pale-yellowish, waxen, or orange-colored.*

26559 melizea <i>Ach.</i>	yellow-shield.	cracked crust	1½ spring	Y. Ol	moss. trunks	Eng. bot. 1263. <i>L. luteus</i>
26560 Ehrhartiana <i>Ach.</i>	Ehrhart's	cartilag. crust	2 year	Gsh	rocks	Eng. bot. 1136
26561 polytropa <i>Ach.</i>	variable	tessellated	2 year	Pale	rocks	Eng. bot. 1264
26562 lucida <i>Ach.</i>	shining	soft crust	2 su	G. Y	rocks	Eng. bot. 1550
26563 atro-flava <i>Ach.</i>	dark-yellow	ragged crust	2 year	Br	expos. flints	Eng. bot. 2009
26564 luteo-âlba <i>Ach.</i>	yellow-white	smooth crust	1½ year	W	rocks	Eng. bot. 1426

II. LEPIDOMA. — *Thallus crustaceous, of a regular figure or leaf, not reniform.*

26565 candida <i>Ach.</i>	hoary	sinuous	3 year	Wsh	old walls	Eng. bot. 1138
26566 vesicularis <i>Ach.</i>	blistered	imbricated	3 su	Br. B	Highl. rocks	Eng. bot. 1139. <i>L. cæ-nig.</i>
26567 lurida <i>Ach.</i>	lurid	imbricated	3 su	G. Br	Scotch alps	Eng. bot. 1329
26568 atro-rufa <i>Ach.</i>	dark red	imbricated	4 su	Br	red san. gro.	Eng. bot. 1102
26569 scalaris <i>Ach.</i>	ladder	imbricated	3 aut. w	Pa. Ol	rocks & earth	Eng. bot. 1501
26570 verruculosa <i>E. B.</i>	small-warted	irregul. patch.	1 aut. w	B	hard rocks	Eng. bot. 2317
26571 rubiformis <i>Ach.</i>	Briar-shaped	patches	¾ winter	Pa. G	turfy earth	Eng. bot. 2112
26572 decipiens <i>Ach.</i>	deceitful	imbricated	2 spring	F	earth	Eng. bot. 870
26573 pholidota <i>Ach.</i>	scaly	leafy crust	4 spring	Cæs	quartz rocks	Eng. bot. 1955. <i>L. globulô.</i>
26574 microphylla <i>Ach.</i>	small-leaved	broken patch.	2 spring	Gy. G	trees	Eng. bot. 2128



26575	<i>canescens Ach.</i>	canescent	round. patch.	1½ spring	W	bark of trees	Eng. bot. 582
26576	<i>dædalea E. B.</i>	intricate	leafy lobed	¾ spring	Y.G	rocks	Eng. bot. 2129
3086. CALICIUM <i>Ach.</i> CALICIUM. ( <i>Kalykion</i> , a little cup; appearance of reproductive organs.) 17.—29.							
26577	<i>tigillare Ach.</i>	rail	soft crust	2 aut	Gl	trees	Eng. bot. 1530
26578	<i>stigonellum Ach.</i>	small-dotted	pimpled	3 aut	Pa.Ol	on Lichens	Eng. bot. 2520. <i>C. sessile</i>
26579	<i>microcephalum Ach.</i>	small-headed	cloudy streaks	d	Ol.G	oak rails	Eng. bot. 1865
26580	<i>claviculare Ach.</i>	club-headed	granul. crust	¾ aut	Gysh	naked wood	
26581	<i>sphaeroccephalum Ach.</i>	sphere-headed	thin crust	½ spring	Gysh	old pales	Eng. bot. 414
26582	<i>hyperellum Ach.</i>	bench	irregular coat	2 spring	Bt.G	old oak	Eng. bot. 1832
26583	<i>chrysoccephalum Ach.</i>	yellow-headed	patches	3 aut	Lem	trun. of trees	Eng. bot. 2501
26584	<i>trabinellum Ach.</i>	small beam	dense granul.	4 aut	Br.Ol	boards	Eng. bot. 1540
26585	<i>cantherellum Ach.</i>	small rafter	obscure crust	½ aut	Wsh	decay. wood	Eng. bot. 2557
26586	<i>capitellum Ach.</i>	small-headed	irregul. patch.	¾ jl	G.Y	sandy soil	Eng. bot. 1539
26587	<i>aciculare Ach.</i>	acicular	irreg. incrust.	3 su	Ol	Scotch firs	Eng. bot. 2385
26588	<i>ferrugineum E. B.</i>	rusty	lobed crust	4 aut	Pa.Ol	pales	Eng. bot. 2473
26589	<i>inquinans E. B.</i>	foul-knobbed	tessellat. crust	4 winter	W.Br	dead wood	Eng. bot. 810
26590	<i>roscidum E. B.</i>	dewy	mealy coat	4 year	G	old boards	Eng. bot. 1464
26591	<i>débile E. B.</i>	weak	close-set patc.	½ aut	Br	old timber	Eng. bot. 2462
26592	<i>æruginosum E. B.</i>	verdigrise	granular	1½ winter	DI.G	old boards	Eng. bot. 2502
26593	<i>curtum E. B.</i>	short-stalked	crowd. patch.	1½ winter	DI.G	decay. wood	Eng. bot. 2503
3087. GYROPHORA <i>Ach.</i> GYROPHORA. ( <i>Gyros</i> , a circle, <i>phoreo</i> , to bear; in disk of shields.) 8.—19.							
26594	<i>glabra Ach.</i>	smooth	leafy thallus	2 su	D.Ol	rocks	
2	<i>polyphýlla Wahl.</i>	many-leaved	leafy thallus	2 su	D.Ol	rocks	Eng. bot. 1282
26595	<i>proboscidea Ach.</i>	proboscis-like	netted frond	3 spring	Smo	rocks	Eng. bot. 2483
2	<i>ártica Ach.</i>	arctic	smooth lobed	1½ winter	Br	rocks	Eng. bot. 2485
26596	<i>cylindrica Ach.</i>	cylindrical	folded frond	2 spring	Gr.Ol	rocks	Eng. bot. 522
26597	<i>erösa Ach.</i>	gnawed	ragged	3 year	Ol.Br	rocks	Eng. bot. 2066
26598	<i>deüsta Ach.</i>	scorched	rough leafy	3 year	Ol.Br	rocks	Eng. bot. 2483
26599	<i>pustulata Ach.</i>	pimpled	blistered frond	2 spring	Cin.G	rocks	Eng. bot. 1283
26600	<i>pellita Ach.</i>	furred	sinuated	2 year	Gy.Br	rocks	Eng. bot. 931
26601	<i>murina Ach.</i>	mouse-skin	irregular lob.	1 year	Br	rocks	Eng. bot. 2486
3088. ENDOCA'RPON <i>Ach.</i> END. ( <i>Endon</i> , within, <i>karpös</i> , fruit; recept. embedded in leaf.) 10.—22.							
26602	<i>sinöpicum Ach.</i>	red	tessellat. mass.	1 su	O	schist	Eng. bot. 1776
26603	<i>samaragdulum Ach.</i>	emerald	little patches	¾ su	Y.G	rocks	Eng. bot. 1512
26604	<i>tephroides Ach.</i>	cinereous	little patches	1 su	Gl	earth	Eng. bot. 2013
	<i>Lichen fuscéllus Eng. bot. 1500</i>						
26605	<i>Hedwigii Ach.</i>	Hedwig's	crowd. patch.	¾ su	Ol	on the earth	Eng. bot. 595. <i>L. trapexif.</i>
2	<i>lächneum Ach.</i>	black-wooled	crowd. patch.	¾ su	D.G	on the earth	Eng. bot. 1698
26606	<i>pállidum Ach.</i>	pallid	finely lobed	¾ year	Pa.Ol	rocks	Eng. bot. 2541
26607	<i>parasiticum Ach.</i>	parasitical	round. patch.	¾ su	Cop	on Lichens	Eng. bot. 1866
26608	<i>miniátum Ach.</i>	vermilioned	thick crust	1 year	Gysh	rocks	Eng. bot. 593
26609	<i>leptophýllum Ach.</i>	fine-leaved	round patches	¾ spring	Br	rocks	Eng. bot. 2012
26610	<i>complicátum Ach.</i>	entangled	coriaceous	¾ year	Gysh	rocks	Eng. bot. 593.2. <i>L. amph.</i>
26611	<i>Weberi Ach.</i>	Weber's	cartilaginous	¾ w.sp	G.Br	wet rocks	Eng. bot. 594. <i>L. aquatic.</i>

## TRIBE II. CENOTHA'LAMI.

3089. THELOTRE'MA <i>Ach.</i> THEL. ( <i>Thele</i> , nipple, <i>trema</i> , orifice; pierced protuberances of crust.) 5.—19.							
26612	<i>lepadinum Ach.</i>	rock	smooth crust	1½ year	Wsh	holly bark	Eng. bot. 678. <i>L. inclüsus</i>
26613	<i>exanthematicum Ach.</i>	sprouting	tartareous	2 year	Gysh	calcar. rocks	Eng. bot. 1184
26614	<i>variolaroides Ach.</i>	Variolaria-like	tessellated	2 year	Pa.Ol	bar. of trees	
2	<i>agelæum Ach.</i>	shepherd's	tessellated	2 year	Pa.Ol	bar. of trees	Eng. bot. 1730
26615	<i>melaleücum E. B.</i>	grey	obscure crust	3 year	Y	young oaks	Eng. bot. 2461
26616	<i>hyménium E. B.</i>	membraned	granular	4 year	G	old oaks	Eng. bot. 1731
3090. PYRENULA <i>Ach.</i> PYRENULA (Dimin. of <i>pyren</i> , a kernel; receptacle in thallium.) 4.—34.							
26617	<i>nitida Ach.</i>	shining	cartilaginous	1½ year	Bk	bar. of beech	Weig. obs. 2. 14
26618	<i>nigréscens Ach.</i>	nigrescent	tartareous	1½ year	Br.B	rocks	Eng. bot. 1499. <i>Ver. umb.</i>
26619	<i>tessellata Ach.</i>	tessellated	circular dots	2 year	Ol.G	slate rocks	Eng. bot. 2455. <i>L. viridul.</i>
26620	<i>umbonata Ach.</i>	nipple-shielded	even coat	1½ year	Br	rocks	Eng. bot. 2153. <i>L. thelöst.</i>
3091. VARIOLA'RIA <i>Ach.</i> VARIOLARIA. ( <i>Variolæ</i> , measles; eruptive aspect of fructification.) 9.—46.							
26621	<i>velata Ach.</i>	veiled	sinuous surf.	1½ aut.	Gl	ash trees	Eng. bot. 2062
26622	<i>multipuncta Ach.</i>	much-dotted	granular	2 winter	Gl	beech trees	Eng. bot. 2061
26623	<i>globulifera Ach.</i>	globuliferous	uneven crust	1½ year	Gysh	trunks & rocks	Eng. bot. 2008
26624	<i>communis Ach.</i>	common	radiated	1½ year	DI.W	trees	
2	<i>aspergilla Ach.</i>	sprinkled	radiated	1½ year	Y.Ol	rails	Eng. bot. 2401
26625	<i>amara Ach.</i>	bitter	cracked crust	2 year	Gysh	bark of trees	Eng. bot. 1713. <i>L. fagin.</i>
2	<i>discoidea Ach.</i>	discoïd	pulverulent	2 year	W	bark of trees	Eng. bot. 1714
26626	<i>lacteä Ach.</i>	milky	tartar. crack.	1½ winter	W	rocks	Eng. bot. 2410
26627	<i>griseo-virens E. B.</i>	greyish green	tubercular	1½ aut	D.Ol	smooth bark	Eng. bot. 2400
26628	<i>dealbata E. B.</i>	whitened	cracked crust	3 year	Lt.Br	hard rocks	Eng. bot. 2519
26629	<i>cinerea E. B.</i>	cinereous	tubercular	2 year	Ol.G	whinstone	Eng. bot. 2411
3092. URCEOLA'RIA <i>Ach.</i> URCEOLARIA. ( <i>Urceolus</i> , a little pitcher; form of shields.) 6.—23.							
26630	<i>Acharii Ach.</i>	Acharius's	cracked crust	2 year	Pa.R	rocks	Eng. bot. 1087
2	<i>cyrtäpis Ach.</i>	convex-shielded	tessell. crust	2 year	Rsh	rocks	Eng. bot. 450. <i>L. punctat.</i>
26631	<i>globösa Ach.</i>	globose	fringed patch.	3 year	Br	flints	Eng. bot. 1732. <i>L. fibrösus</i>
26632	<i>cinerea Ach.</i>	cinereous	concent. zones	3 year	G.Br	flints	Eng. bot. 1751
26633	<i>scrupösa Ach.</i>	gravelly	solid crust	1 year	Gysh	rocks	Eng. bot. 266
26634	<i>Gägi E. B.</i>	Gage's	obscure crust	1½ year	Pa.Y	rocks	Eng. bot. 2580
26635	<i>calcarea Ach.</i>	calcareous	crowd. warts	1½ year	W	roc. & stones	
2	<i>Hoffmanni Ach.</i>	Hoffmann's	sinuous patc.	1½ year	Cæs	roc. & stones	Eng. bot. 1940

3093. LECANO'RA *Ach.* LECANORA. (*Lekane*, a basin; form of shields.) 45.—79.I. RINODI'NÆ. — *Thallus adnate, uniform.*

i. NI'GRÆ. — <i>Disk of apothecia constantly dark or black.</i>							
26636	<i>ätä Ach.</i>	dark	granulated	1½ year	Gysh	bark of trees	Eng. bot. 949
26637	<i>argöpholis Ach.</i>	white-scaled	warted crust	2 su	Pa	rocks	
26638	<i>oculata Ach.</i>	eyed	smooth. crust	2 spring	W	roc. & earth	Eng. bot. 1833
26639	<i>coarctata Ach.</i>	compressed	broad patches	4 year	Br	brick walls	Eng. bot. 534



- 26640 *pericla Ach.* included little spots  $\frac{1}{2}$  year Wsh old posts Eng. bot. 1850  
           *exigua Ach.* diminutive little spots  $\frac{1}{2}$  year Br old pales Eng. bot. 1849
- ii. MUTA'BILIS. — Disk of apothecia black, naked, brownish when moistened.
- 26641 *sophodes Ach.* wise mealy crust  $1\frac{1}{2}$  aut. G on trees Eng. bot. 1791
- iii. RU'FÆ. — Disk of apothecia black, brown, brownish or clouded with other colors, naked.
- 26642 *subfusca Ach.* brownish cartilaginous 2 year Gysh trun. of trees Eng. bot. 2109  
 26643 *ventosa Ach.* exposed to wind warted 2 year Y.G rocks Eng. bot. 906  
 26644 *frustulosa Ach.* broken tartareous  $\frac{3}{4}$  year Va rocks Eng. bot. 2273  
 26645 *effusa Ach.* scattered thin coat 3 aut G bark of firs Eng. bot. 1863  
 26646 *chloroleuca Ach.* pale yellow leprous  $1\frac{1}{2}$  su W mountains Eng. bot. 1373  
 26647 *varia Ach.* various-shielded crowded  $\frac{3}{4}$  year Lt.G old walls Eng. bot. 1666  
 26648 *apochrœa Ach.* colorless cloudy crust  $1\frac{1}{2}$  winter Lt.G old posts Eng. bot. 2075, S. Vitiligo  
 26649 *rubricosa Ach.* red-shielded round patch. 1 year Gy old walls Eng. bot. 1040, L. cœ'sia.
- iv. CÆ'SIÆ. — Disk of apothecia black, caesious, glaucous or variously colored, always pruinose.
- 26650 *tuberculosa Ach.* warted warted fring. 3 year D.Ol rocks Eng. bot. 1733  
 26651 *glaucoma Ach.* glaucous-tufted tessellated 2 year D.Ol rocks Eng. bot. 2156  
 26652 *Hagēni Ach.* Hagen's spotted  $\frac{1}{2}$  winter D.Ol bark of trees Hag. lich. 1. 5  
           *2 crenulata Ach.* crenulated small spots  $\frac{1}{2}$  winter Dl.G limest. rocks Eng. bot. 930  
 26653 *albella E. B.* whitish obscure crust  $1\frac{1}{2}$  winter Wsh smooth bark Eng. bot. 2154
- v. CA'RNEÆ. — Disk of apothecia somewhat flesh-colored, pale, testaceous, wazen or orange colored.
- 26654 *parella Ach.* equal warted 2 year W rocks Eng. bot. 727  
 26655 *upsaliensis Ach.* Upsal membranous 2 year Gl.W mount. on gr Eng. bot. 1634  
 26656 *Turneri Ach.* Turner's mealy crust 3 aut Dl.G old trees Eng. bot. 857  
 26657 *cárneo-lutea Ach.* yell.flesh-cl'd cracked crust 1 su Wsh trun. of elms Eng. bot. 2010  
 26658 *tartarea Ach.* tartareous Cudbear tartareous 2 year Gysh rocks Eng. bot. 156  
           *2 frigida Ach.* cold thin crust 2 aut Gl earth Eng. bot. 1879  
 26659 *cérina Ach.* wazen oblong patch 2 winter G trun. of trees Eng. bot. 627  
 26660 *Stōnei Ach.* Stone's oblong patch  $1\frac{1}{2}$  winter G trun. of trees  
 26661 *vitellina Ach.* yolk of egg granular  $1\frac{1}{2}$  year Y pales Eng. bot. 1792  
 26662 *salicina Ach.* Willow-like granular  $1\frac{1}{2}$  spring Br on trees Eng. bot. 1305  
 26663 *erythrella Ach.* reddish crack. rugose 2 year Gsh stone walls Eng. bot. 1993
- vi. RU'BRE. — Disk of apothecia red, scarlet, or purple, and sanguineous.
- 26664 *rùbra Ach.* red membranous  $1\frac{1}{2}$  su W trun. of trees Eng. bot. 2218, L. U'lmī  
 26665 *hæmatómma Ach.* bloody-eyed powdery 2 su Wsh rocks Eng. bot. 486  
           *2 porphyria Ach.* purple thin crust 2 su Gl rocks Eng. bot. 223, L. coccineus
- II. PLACO'DIÆ. — *Thallus adnate, radiate, stellate, and lobed in the circumference.*
- 26666 *epigæa Ach.* earth plaited  $1\frac{1}{2}$  year W earth Eng. bot. 1778, L. cándic.  
 26667 *lentigera Ach.* pimpled round patch.  $1\frac{1}{2}$  year Wsh dry heaths Eng. bot. 871  
 26668 *saxicola Ach.* rock-inhabiting scaly crust 2 year Pa.G roc. & walls Eng. bot. 1695  
 26669 *murdrum Ach.* wall cracked crust  $1\frac{1}{2}$  year Y.Or rocks Eng. bot. 2157  
 26670 *élegans Ach.* elegant imbricated 1 year Taw rocks Eng. bot. 2181  
 26671 *fùlgens Ach.* refulgent small patches  $\frac{1}{2}$  su Y rocks Eng. bot. 1667  
 26672 *circinata Ach.* circled cracked crust  $\frac{1}{2}$  aut Gysh flat stones Eng. bot. 1941  
 26673 *gélida Ach.* frozen cracked crust 1 year R.Gr rocks Eng. bot. 699  
 26674 *galactina Ach.* milky rugose crust  $1\frac{1}{2}$  year Wsh roc. & walls
- III. IMBRICA'RIÆ. — *Thallus imbricated throughout.*
- 26675 *cervina Ach.* stag lobed scales  $\frac{1}{2}$  su Cin roc. & stones Eng. bot. 2011, L. squam.  
 26676 *crassa Ach.* thick scaly crust  $\frac{3}{4}$  su Gsh earth on roc. Eng. bot. 1893  
 26677 *virëlla Ach.* greenish multifid patc. 1 year Bt.G trees & pales Eng. bot. 1696  
 26678 *candelaria Ach.* candle-dying scaly crust 1 year Y trees & pales Eng. bot. 1794  
           *2 polycarpa Ach.* many-fruited toothed lobed  $\frac{1}{2}$  year Gy.Y old posts Eng. bot. 1795  
 26679 *hypnorum Ach.* Hypnum scaly crust 1 winter Gy.Br woods Eng. bot. 740  
 26680 *brúnnea Ach.* brown lobed crust 1 spring Ci.Br on the grou. Eng. bot. 1246  
 26681 *Hookeri Ach.* Hooker's imbricated 1 spring Gysh wet rocks Eng. bot. 2283
3094. PARMELIA Ach. PARMELIA. (*Parma*, a sort of small shield, *heileo*, to enclose; thallus.) 38. — 77.
- 26682 *glomulifera Ach.* globule-bearing round patch.  $1\frac{1}{2}$  spring Gl trun. of trees Eng. bot. 293  
 26683 *caperata Ach.* wrinkled round patch.  $\frac{3}{4}$  spring Y.G trun. of trees Eng. bot. 654  
 26684 *scórtea Ach.* leathery lobed patches  $1\frac{1}{2}$  year Br trees & pales Eng. bot. 2063  
 26685 *perlata Ach.* very broad round patch. 2 year Gysh trun. of trees Eng. bot. 341  
 26686 *perforata Ach.* perforated crisp patches 3 year Y.G old trees Eng. bot. 2421  
 26687 *herbacea Ach.* herbaceous round patch.  $1\frac{1}{2}$  year Bt.G trun. of trees Eng. bot. 294  
 26688 *corrugata Ach.* wrinkled imbricated 3 year D.G on trees Eng. bot. 1652  
 26689 *olivacea Ach.* olive round patch. 2 year Ol.Br rocks & trees Eng. bot. 2180  
 26690 *parietina Ach.* wall round patch. 2 year Bt.Y trees & walls Eng. bot. 194  
 26691 *elæina Ach.* orbicular olive small patches  $\frac{1}{2}$  year Ol bark of trees Eng. bot. 2156  
 26692 *pitýrea Ach.* scurfy flat-warted  $1\frac{1}{2}$  jl Gl walls Eng. bot. 2064  
 26693 *Clementiana Ach.* Clementi's flat-radiated  $1\frac{1}{2}$  year W.Gy trees Eng. bot. 1779  
 26694 *lilicææ Ach.* Linden flat-imbricat. 6 su G rocks Eng. bot. 700  
 26695 *Borreri Ach.* Borrer's foliaceous 4 aut Ol.G trun. of trees Eng. bot. 1780  
 26696 *lanuginosa Ach.* woolly round patch. 3 year Y.W rocks  
 26697 *plúmbea Ach.* leaden round patch. 2 aut B.Gy trun. of trees Eng. bot. 353  
 26698 *rubiginosa Ach.* rusty round patch. 3 su Br.Gy trun. of trees Eng. bot. 983  
 26699 *omphalodes Ach.* navel shining dott. 4 year P.Br rocks Eng. bot. 604  
 26700 *saxatilis Ach.* rock rough & pitt.  $2\frac{1}{2}$  year Gysh stones Eng. bot. 603  
 26701 *fahlunensis Ach.* Fahlun smth. thallus 3 year Pitch rocks Eng. bot. 653  
 26702 *stýgia Ach.* infernal starry 2 su B mountains Eng. bot. 2048  
 26703 *áquila Ach.* eagle multifid lobes 4 su Br rocks Eng. bot. 982  
 26704 *encausta Ach.* enamelled stellated dott. 3 su Pa.Gy rocks Eng. bot. 2049  
 26705 *recurva Ach.* recurved warted 2 su Pa.G rocks Eng. bot. 1375  
 26706 *sinuosa Ach.* sinuous starry 2 year Pa.Y moorstones Eng. bot. 2050  
 26707 *aleurites Ach.* mealy round patch 3 aut.w Pa.Gy trun. of trees Eng. bot. 858  
 26708 *ambigua Ach.* ambiguous starry warted 2 aut.w Pa.G trun. of trees  
 26709 *conspersa Ach.* sprinkled smth. dotted  $1\frac{1}{2}$  year Y rocks Eng. bot. 2097  
 26710 *speciosa Ach.* showy starry glabr. 2 spring G.W woods Eng. bot. 1979  
 26711 *lævigata Ach.* polished starry 3 spring Gysh on trees Eng. bot. 1852  
 26712 *pulverulenta Ach.* powdery pruinose mul. 2 spring Dp.G trun. of trees Eng. bot. 2063  
 26713 *stellaris Ach.* stellate rugged frond 2 spring Gysh trun. of trees Eng. bot. 1697  
 26714 *cæ'sia Ach.* grey soresiferous  $\frac{3}{4}$  year Gysh roc. & stones Eng. bot. 1052  
           *2 dubia Ach.* dubious granular  $\frac{1}{2}$  spring Pa.Br boards Eng. bot. 2547  
 26715 *cyclōselis Ach.* circular round patch. 1 year Li.Gy trees & pales Eng. bot. 1942  
 26716 *diacápsis E. B.* bitten tumid crust  $1\frac{1}{2}$  year Wsh stones Eng. bot. 1954



- 26717 physodes *Ach.* bladdery multif. smth. 2 year Wsh rocks Eng. bot. 126  
 26718 diatrýpa *Ach.* pierced through multif. smth. 2 year Gy.G wet rocks Eng. bot. 1248
3095. BORRERA *Ach.* BORRERA. (*William Borrer*, F. L. S., cryptogamic botanist.) 7. — 23.  
 26719 tenella *Ach.* slender branch. segm. 1½ year Gl bran. of trees Eng. bot. 1351  
 26720 leucómela *Ach.* black and white dense tufts 1½ f Wsh on the earth Eng. bot. 2548  
 26721 furfuracea *Ach.* scurfy farinaceous 1½ year G.Gy trun. of trees Eng. bot. 984  
 26722 chrysophthalma *Ach.* golden-eyed bushy 1 year O apple trees Eng. bot. 1088  
 26723 flavicans *Ach.* yellowish branched 1 year Y trun. of trees Eng. bot. 2113  
 26724 ciliaris *Ach.* ciliated bushy 1½ year Gl trun. of trees Eng. bot. 1352  
 26725 atlantica *Ach.* Atlantic bushy tufts 1½ ap G.Ol elms Eng. bot. 1715
3096. CETRA'RIA *Ach.* CETRARIA. (*Cetra*, a buckler; receptacle.) 5. — 14.  
 26726 junipérina *Ach.* Juniper bushy 1½ year Pa.Y trun. of trees Eng. bot. 2111  
 2 Pinástri *Ach.* Pinaster bushy 1½ year Pa.Y trun. of trees Eng. bot. 2111  
 26727 sepincola *Ach.* hedge-inhabiting bushy waved 1½ year Ol.Br ston. & trees Eng. bot. 2386  
 26728 glaucá *Ach.* glaucous bushy shining 2 year Gl on the grou. Eng. bot. 1606  
 2 fallax *Ach.* fallacious bushy shining 1½ year W on the grou. Eng. bot. 2373  
 26729 nivális *Ach.* snow bushy tufts 2 year Su rocks Eng. bot. 1394  
 26730 islándica *Ach.* Iceland Moss bushy 2 year Ol.Br rocky places Eng. bot. 1330
3097. STICTA *Ach.* STICTA. (*Stiktos*, dotted; under surface of fronds.) 7. — 18.  
 26738 crocáta *Ach.* saffron-colored yellow warts 3 year Gl.Br rocks Eng. bot. 2110  
 26732 auráta *Ach.* gilded foliaceous 6 year Br trun. of trees Eng. bot. 2359  
 26733 pulmonacea *Ach.* lung reticulated 2 year Oliva trun. of trees Eng. bot. 572  
 26734 scrobiculáta *Ach.* sm.-furrowed roundish pat. 3 year Gysh trun. of trees Eng. bot. 497  
 26735 limbáta *Ach.* bordered smooth lobed 4 year Gl.Br rocks Eng. bot. 1104  
 26736 fuliginosa *Ach.* smutty round patch. 3 year Lu.gy moist rocks Eng. bot. 1103  
 26737 sylvática *Ach.* wood pitted fronds 3 year Ru.Br shady woods Eng. bot. 2298
3098. PELTYDEA *Ach.* PELTIDEA. (*Pelte*, a target, *eidos*, resemblance; form of shields.) 9. — 21.  
 26739 venosa *Ach.* veiny much veined 2 su Gsh on the earth Eng. bot. 887  
 26739 scutáta *Ach.* shielded crisp 1½ year Cin bark of trees Eng. bot. 1834  
 26740 horizontalis *Ach.* horizontal shining, cren. 2 year Br.G shady rocks Eng. bot. 888  
 26741 apthódia *Ach.* inflammatory warted 2 aut G among moss Eng. bot. 1119  
 26742 rufescens *E. B.* rufescent incurved 2 year R.Br on the earth Eng. bot. 2300  
 26743 canlra *Ach.* dog broad-lobed 2 year Gysh on the earth Eng. bot. 2299  
 26744 membranacea *Ach.* membranous broad-lobed 1½ year Gysh thatch  
 26745 spúria *E. B.* spurious lobed frond 1½ jl Ol.Br thatch Eng. bot. 1542  
 26746 polydactyla *Ach.* many-fingered smooth-hood 1½ jl Gl on the earth Jac. c. 14. 2.
3099. NEPHRO'MA *Ach.* NEPHROMA. (*Nephros*, a kidney; form of apothecia.) 2. — 8.  
 26747 resupináta *Ach.* resupinate short-lobed 3 year Gy.Br among moss Eng. bot. 305  
 26748 párilis *Ach.* equal foliaceous 3 year Br stone quarr. Eng. bot. 2360
3100. ROCCE'LLA *Ach.* ORCHALL. (*Roccha*, a rock, *Port.*; place of growth.) 2. — 7.  
 26749 tinctória *Ach.* true dyer's bushy tufts 1½ year Y.Br marit.-rocks Eng. bot. 211  
 26750 fucifórmis *Ach.* Fucus-formed bushy tufts 4 year Gl granite rocks Eng. bot. 728
3101. EVER'NIA *Ach.* EVERNIA. (*Euernes*, well branched; bushy plants.) 11. — 6.  
 26751 Prunástri *Ach.* Prunaster multif. segm. 2 year G.W trees Eng. bot. 859  
 Lichen stictóceros Eng. bot. 1353.
3102. CENO'MYCE *Ach.* CENOMYCE. (*Kenos*, empty, *mykes*, fungus; hollow receptacle.) 20. — 43.  
 I. PYCNOTHE'LIA. — *Thallus subcrustaceous, uniform; podetia hollow.*  
 26752 papillária *Ach.* pimples granul. crust ½ winter Gysh damp earth Eng. bot. 907  
 II. SCYPHO'PHORÆ. — *Thallus foliaceous; podetia fistular, dilated upwards and fertile, or sterile and subulate; apothecia closed with a membrane.*  
 i. Fu'scÆ. — *Apothecia fuscous or pallid.*  
 26753 alcicórnis *Ach.* elkhorn tufts ½ winter Gl heaths Eng. bot. 1392  
 26754 endiviaefólia *Ach.* Endive-lyd multifid tufts ¾ winter Y.G dry places Eng. bot. 2361  
 26755 cervicórnis *Ach.* Stag's-horn multifid tufts 1½ winter Gl rocky heaths Eng. bot. 2374  
 26756 pyxidáta *Ach.* box-like tufts ¾ spring Gl banks Eng. bot. 1393  
 26757 fimbriáta *Ach.* fringed coralloid tufts 1½ spring Gl moors & hea. Eng. bot. 2438  
 2 radiáta *Ach.* radiated coralloid tufts 2 spring Gl on the grou. Eng. bot. 1835  
 3 cornúta *Ach.* horned coralloid tufts 1½ spring Gl moors & hea. Eng. bot. 1836  
 26758 gonorèga *Ach.* cushion-sprouting tufts 1 su Cin mountains  
 2 anomoe'a *Ach.* dissimilar brittle tufts 1 spring Cin hills Eng. bot. 1867  
 26759 ecmocýna *Ach.* imitative fine tufts ¾ spring Gy hea. & moun.  
 2 grácilis *Ach.* slender fine tufts ¾ spring Gy hea. & moun. Eng. bot. 1284  
 ii. COCCI'NEÆ. — *Apothecia scarlet or dark red.*  
 26760 bacilláris *Ach.* rod-like branched 2 year Wsh woods Eng. bot. 2028. *L. filifór.*  
 26761 digitáta *Ach.* fingered powdery 1½ year Y.G woods Eng. bot. 2439  
 26762 deformis *Ach.* deformed branch. tufts 3 year Su roots of trees Eng. bot. 1394  
 26763 coccifera *Ach.* berry-bearing long tufts 3 winter Gy.G moors & hea. Eng. bot. 2051  
 2 cornucopioides *Ach.* cornucopia-lk short tufts 1½ winter Gy.G moors & hea.  
 26764 bellidiflóra *Ach.* Daisy-flwd stiff scaly 2 winter Pale lofty moun. Eng. bot. 1894  
 III. SCHASNA'RIA. — *Thallus foliaceous; podetia fistular, dilated upwards, and fertile; apothecia pervious.*  
 26765 sparássa *Ach.* torn branch. tufts 2 year Gl in woods Eng. bot. 273  
 IV. HELOPÓDIA. — *Thallus foliaceous; podetia somewhat fistular, cylindrical, simple, split at end or digitate; rays all fertile.*  
 26766 delicáta *Ach.* delicate mealy patch ½ winter G rotten rails Eng. bot. 2052  
 V. CLADÓNIA. — *Thallus foliaceous, scarcely any; podetia cartilaginous, rigid, fistular, all tapering subulate branched; axillæ generally bored through.*  
 26767 racemosa *Ach.* racemose loosely branc. 1½ year Gsh heaths Di. musc. 16. 25  
 26768 furcata *Ach.* forked smooth tufts 2½ year Ld.br woods Di. musc. 16. 27. A.D.  
 2 subuláta *Ach.* subulate slightly bran. 2 year Ld.br woods Di. musc. 16. 21. A.B.  
 26769 uncialis *Ach.* inch rigid smooth 1½ winter Pa.G moors Eng. bot. 174  
 26770 rangiferina *Ach.* rein-deer much branch. 2 year Hoa woods Eng. bot. 277  
 2 pungens *Ach.* pungent branched tuft 2 year Gy commons Eng. bot. 2444  
 VI. CERA'NIA. — *Thallus none; podetia soft, subsolid, subulate, somewhat branched; axillæ not bored through.*  
 26771 vermiculáris *Ach.* vermicular little tufts 1 su W high mount. Eng. bot. 2029



3103. *BÆOMYCES* Ach. *BÆOMYCES*. (*Baios*, small, *mykes*, fungus; appearance of fructification.) 4. — 10.  
 26772 *roseus* Ach. rosy granulated  $\frac{1}{2}$  su Gsh heaths Eng. bot. 374  
 26773 *rufus* Ach. rufous powdery  $\frac{1}{2}$  su Gsh sandstone Eng. bot. 373. *L. byssoides*  
 26774 *microphyllus* E. B. small-leaved imbr. patch. 3 winter D.G wet heaths Eng. bot. 1782  
 26775 *cæspititius* E. B. turfy leafy tuft 3 aut Pa.G oaks Eng. bot. 1796

3104. *ISIDIUM* Ach. *ISIDIUM*. (*Isos*, equal; small differences which exist between the podetia.) 5. — 11.  
 26776 *microsticticum* Hook. small-dotted tartareous  $\frac{1}{2}$  aut Brsh rocks Eng. bot. 2243  
 26777 *corallinum* Ach. coralline crowded patc.  $\frac{1}{2}$  aut Gysh rocks Eng. bot. 1541  
 26778 *Westringii* Ach. Westring's cracked crust  $\frac{1}{2}$  aut Gysh rocks Eng. bot. 2204  
 26779 *phymatodes* Ach. bladdery powdery crust 3 winter Pa.Su stems, old tr.  
 2 phragmæum Ach. bushy powdery crust 3 winter Y.Ol stems, old tr. Eng. bot. 1529. *L. lutesc.*  
 26780 *coccodes* Ach. berried powdery crust 2 aut Pa.Ol park pales Eng. bot. 1511

3105. *STEREOCAULON* Ach. *STEREOCAULON*. (*Stereos*, rigid, *kaulon*, a stem.) 1. — 6.  
 26781 *paschale* Ach. Easter branch. tufts 2 year Gysh mountains Eng. bot. 282

3106. *SPHEROPHORON* Ach. *SPHER.* (*Sphaira*, globe, *phoreo*, to bear; form of fructification.) 3. — 14.  
 26782 *coralloides* Ach. coral-like bushy  $1\frac{1}{2}$  year Pa.Br rocks Eng. bot. 115  
 26783 *fragile* Ach. brittle bushy 1 year Gysh rocks Eng. bot. 2474  
 26784 *compressum* Ach. compressed bushy 1 year Wsh rocks Eng. bot. 114. *L. fragilis*

## TRIBE III. HOMOTHA'LAMI.

3107. *ALECTORIA* Ach. *ALECTORIA*. (*Alektor*, unmarried; uncertainty respecting male flowers.) 2. — 7.  
 26785 *jubata* Ach. maned long tufts 3 winter Br on fir trees Eng. bot. 1880  
 2 chalybiiformis Ach. steel-formed long tufts 3 winter Gy.B on fir trees  
 26786 *sarmentosa* Ach. twiggy much branch.  $2\frac{1}{2}$  winter Pa.Y mountains Eng. bot. 2040

3108. *RAMALINA* Ach. *RAMALINA*. (*Ramale*, a withered branch; habitat.) 5. — 19.  
 26787 *fraxinea* Ach. Ash-like loose tufts 2 year Gysh bran. of trees Eng. bot. 1781  
 26788 *fastigiata* Ach. peaked loose tufts 2 year Gl rocks & trees Eng. bot. 890  
 2 calicaris Ach. calyx-like loose tufts  $1\frac{1}{2}$  year Gl rocks & trees  
 26789 *scopulorum* Ach. rocks loose tufts  $1\frac{1}{2}$  year Y.Gy marine roc. Eng. bot. 688  
 26790 *farinacea* Ach. mealy bushy tufts 2 year Gysh trun. of trees Eng. bot. 889  
 26791 *pollinaria* Ach. powdery bushy patch 3 year Bt.G old oaks Eng. bot. 1607

3109. *CORNICULARIA* Ach. *CORNICULARIA*. (*Corniculus*, a little horn; divisions of thallus.) 7. — 16.  
 26792 *tristis* Ach. dingy shrubby  $1\frac{1}{2}$  year Dp.Br alpine rocks Eng. bot. 720  
 26793 *aculeata* Ach. prickly shrubby 1 year Ch Highl. mou. Eng. bot. 1853  
 2 spadicea Ach. scarlet shrubby 1 year Ch Highl. mou. Eng. bot. 452. *L. hispidus*  
 26794 *bicolor* Ach. two-colored shrubby 1 year B Highl. mou. Eng. bot. 1853  
 26795 *ochroleuca* Ach. pale-yellow shrubby  $1\frac{1}{2}$  year Pa.Y Highl. mou. Eng. bot. 2374  
 26796 *lanata* Ach. woolly shrubby  $\frac{3}{4}$  year Gy.B rocks Eng. bot. 846  
 26797 *pubescens* Ach. pubescent entangl. tufts 3 aut B rocks Eng. bot. 2318  
 26798 *heteromalla* E. B. various-woolled rough patch 3 aut B bark of trees Eng. bot. 2246

3110. *USNEA* Ach. *USNEA*. (*Achneh*, lichens, *Arab.*) 3. — 10.  
 26799 *florida* Ach. flowering erect  $2\frac{1}{2}$  winter Gsh old trees Eng. bot. 872  
 26800 *plicata* Ach. plaited pendulous 4 winter Gsh old trees Eng. bot. 257  
 2 hirta Ach. hairy nearly erect 2 winter Gsh old trees Eng. bot. 1354  
 26801 *barbata* Ach. bearded pendulous 4 winter Gsh old trees Eng. bot. 258. 2  
 2 articulata Ach. jointed pendulous 4 winter Gsh old trees Eng. bot. 258. 1

3111. *COLLEMA* Ach. *COLLEMA*. (*Kollema*, glue; fronds gelatinous.) 27. — 41.

- I. *PLACYNTHIUM*. — *Thallus crust-like, irregular or uniform.*  
 26802 *nigrum* Ach. black regular patch 3 wet w B.G calcar. rocks Eng. bot. 1161

- II. *ENCHYLIUM*. — *Thallus imbricated, plaited, roundish, composed of minute lobes, becoming very turgid when wet.*

- 26803 *chelleum* Ach. lipped round. patch  $1\frac{1}{2}$  wet w B.G roots of trees  
 26804 *fragrans* Ach. fragrant small patches  $\frac{1}{2}$  wet w D.Ol trun. of elms Eng. bot. 1912  
 26805 *crispum* Ach. crisp round. patch.  $\frac{1}{2}$  wet w Gl on the grou. Eng. bot. 834  
 26806 *ténax* Ach. tough lobed tuft 1 wet w G moist places Eng. bot. 2349  
 26807 *plicatilis* Ach. plaited lobed tuft 1 wet w Ol.G wet rocks Eng. bot. 2348  
 26808 *fluviatile* Ach. river many-parted  $\frac{1}{2}$  wet w Br calcar. rocks Eng. bot. 2039  
 26809 *melænum* Ach. blackish starry  $\frac{1}{2}$  wet w Br rocks  
 2 marginale Ach. marginal imbric. lobes 1 su Ol Highlands Eng. bot. 1924  
 26810 *fasciculare* Ach. fascicled roundish 2 aut.w Br trun. of trees Eng. bot. 1162  
 26811 *cretaceum* Ach. cretaceous minute dots  $\frac{1}{12}$  winter Br chalk stones Eng. bot. 738  
 26812 *corrugatum* Ach. wrinkled small patches  $\frac{1}{2}$  winter D.G rocks, sea co. Di. musc. 19. 19

- III. *SCYTINIUM*. — *Thallus somewhat foliaceous, irregular, formed of naked, expanded, thick, turgid, naked lobes.*

- 26813 *palmatum* Ach. palmated lobed patch 1 sp. su Br sand. ground Eng. bot. 1635  
 26814 *granulatum* E. B. granular imbric. patch  $1\frac{1}{2}$  wet w Br gravel walks Eng. bot. 1757  
 26815 *multipartitum* E. B. many-parted lobed patch 3 su Ol.G rocks & walls Eng. bot. 2582

- IV. *MALLETIUM*. — *Thallus foliaceous; lobes rounded, downy, or fibrous beneath.*  
 26816 *saturninum* Ach. dingy leafy 2 year B.G trun. of trees Eng. bot. 1930  
 26817 *Burgessii* Ach. Burgess's leafy 2 year Gl trun. of trees Eng. bot. 300

- V. *LATHAGRIUM*. — *Thallus foliaceous; lobes somewhat membranous, lax, naked, dark green.*  
 26818 *nigræscens* Ach. nigrescent leafy 2 year D.G trun. of trees Eng. bot. 345  
 26819 *flaccidum* Ach. flaccid leafy smooth 2 year D.G Scotland Eng. bot. 1653  
 26820 *furvum* Ach. dusky rugose memb. 2 year D.G trun. of trees Eng. bot. 1737  
 26821 *scotinum* Ach. dark flat patches  $1\frac{1}{2}$  su Ol old walls  
 2 sinuatum Ach. sinuous flat patches  $1\frac{1}{2}$  su Ol old walls Eng. bot. 772

- VI. *LEPTOGIUM*. — *Thallus foliaceous; lobes rounded, membranous, thin, naked, cinereous, glaucous, somewhat transparent; apothecia slightly stalked.*  
 26822 *tremelloides* Ach. Tremella-like half transpar. 1 spring Lead rocks Eng. bot. 1981  
 26823 *lacerum* Ach. lacerated half transpar.  $1\frac{1}{2}$  spring Gl earth Eng. bot. 1982

- VII. *MUSCICOLUM*. — *Thallus very finely lacinated and branchletted.*  
 26824 *subtile* Ach. subtle starry  $1\frac{1}{2}$  su D.G earth Eng. bot. 1008  
 26825 *tenuissimum* Ach. finest flat patch 2 jl. au D.Ol dry banks Eng. bot. 1427  
 26826 *Schraderi* Ach. Schrader's small tufts  $\frac{1}{2}$  jn Y.G old walls Eng. bot. 2284

26827 muscicola Ach.	Moss-dwelling	cushion-like	$\frac{2}{3}$ spring	Br	among moss	Eng. bot. 2264
26828 spongiösum Ach.	spongy	large fruit	$\frac{3}{4}$ year	Ol.Br	rocks	Eng. bot. 1374

TRIBE IV. ATHA'LAMI.

3112. LEPRARIA Ach. LEPRARIA.		(Lepra, leprosy; scurfy crust.)	4. — 13
26829 chlorina Ach.	pale	cushion-like	2 winter Su rocks Eng. bot. 2038
26830 flava Ach.	yellow	thin coat	2 winter Bt.Y old pales Eng. bot. 1350
26831 ochracea E. B.	ochre-colored	scatter. warts	$\frac{1}{2}$ winter G.Y old trees Eng. bot. 2408
26832 virescens E. B.	virescent	granular	$\frac{3}{4}$ winter Y.G elm trees Eng. bot. 2149

TRIBE V. PSEUDO-LICHENES.

3113. OPEGRAPHIA Ach. OPEG. (*Ope*, a chink, *grapho*, to write; shields of apoth. crack-like.) 10 — 35.

I. HYSTERINA. — Disk of apotheca very narrow, crack-like, somewhat covered in by the conniving tumid margins.

26833 nimboösa Ach.	cloudy	variegated	$1\frac{1}{2}$ year	Pa.Y	old trees	Eng. bot. 2346
26834 venösa E. B.	veiny	flat patch	$1\frac{1}{2}$ year	pa.och	beeches	Eng. bot. 2454
26835 Persoonii Ach.	Persoon's	tartareous	2 year	Wsh	stones	
2 apörea Ach.	poreless	leprous	2 year	Wsh	slate&stones	
26836 calcarea Ach.	calcareous	angular dots	$\frac{1}{12}$ year	B	mcrt., old w.	Eng. bot. 1790
26837 macularis Ach.	spotted	largish spots	$\frac{1}{2}$ year	Brsh	bark of trees	Eng.bot.2282. <i>O.epiphè.</i>
26838 herpética Ach.	eruptive	dotted crust	1 year	Pa.Ol	bark of trees	Eng. bot. 1789
2 disparata Ach.	different	mealy crust	1 year	Pa.Ol	bark of trees	Eng.bot.2347. <i>O. rubella</i>
26839 vulgata Ach.	common	scaly	$1\frac{1}{2}$ year	G.W	bark of trees	Eng. bot. 1811
26840 epipasta Ach.	sprinkled	smooth skin	3 year	Gy	smooth bark	Eng. bot. 1828
2 microscópica Ach.	microscopic	smooth skin	3 year	Ol	smooth bark	Eng. bot. 1911
26841 stenocarpa Ach.	narrow-fruited	smooth patch.	$1\frac{1}{2}$ year	Ol	smooth bark	
2 denigrata Ach.	blackened	smooth patch.	$1\frac{1}{2}$ year	Pa.G	smooth bark	Eng. bot. 1753

II. ALYXORIA. — Disk of apotheca concave channelled, or flat appearing between the separated margins.  
26842 nötha Ach. spurious dotted crust 3 year Wsh old trees Eng. bot. 1896  
2 diáphora Ach. various-fruited dotted crust 3 year Gy trun. of trees Eng. bot. 2280

3114. VERRUCA'RIA Ach. VERRUCARIA. (*Verruca*, a wart; warty nature of shields) 11. — 56.

I. LICOPHLEA. — *Thallus cartilaginous, membranous, contiguous, polished.*

26843 maúra Ach.	Moorish	cracked crust	2 year	B	rocks	Eng. bot. 2456
26844 punctiformis Ach.	dot-shaped	thin coat	2 year	Br	sm. ash bark	Eng. bot. 2412
26845 analépta Ach.	not oily	thin coat	3 year	Br	sm. oak bark	Eng. bot. 1848
26846 epidérmidis Ach.	cuticle	thin coat	1 year	W	birch bark	
26847 stigmatélla Ach.	small-dotted	thin coat	3 year	Pa.Br	smooth bark	Eng. bot. 1891

II. BLENNORI'NA. — *Thallus nearly solid, somewhat gelatinous.*

26848 ceuthocarpa Ach.	hidden-fruited	tessellated	4 year	Pa.Ol	slate rocks	Eng. bot. 2372
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III. LITHOCIA. — *Thallus subtartareous, crustaceous, contiguous, cracked into areolæ, or powdery.*

26849 Schraderi Ach.	Schrader's	dotted crust	4 year	Wsh	calca. stones	Eng. bot. 1711
26850 Harrimanni Ach.	Harrimann's	small patches	1 year	Br.Ol	hard rocks	Eng. bot. 2539
26851 plúmbea Ach.	lead-colored	lobed patches	$1\frac{1}{2}$ year	Ol	limest. rocks	Eng. bot. 2540
26852 striátula Ach.	striated	cloudy spots	$\frac{3}{4}$ year	Pa.G	flints	
2 acrotélla Ach.	small-peaked	cloudy spots	$\frac{3}{4}$ year	Pa.G	flints	Eng. bot. 1712

IV. INODE'RMA. — *Thallus soft, cottony, somewhat spongy, or thin and arachnoid.*  
26853 epigèa Ach. ground mealy tessell.  $1\frac{1}{2}$  year G dry banks Eng.bot.1681. *L.terrest.*

3115. PORI'NA Ach. PORINA. (*Porinos*, any thing that crumbles away; nature.) 1. — 19.  
26854 pertösa Ach. perforated crust  $\frac{1}{2}$  aut Cin bark of trees Eng. bot. 677

3116. ARTHONIA Ach. ARTHONIA.		(Unexplained.)	4. — 14.
26855 impolita E. B.	unpolished	spotted patch.	$\frac{1}{2}$ year Rsh trun. of trees Eng. bot. 981
26856 Swartziana Ach.	Swartz's	cracked crust	$1\frac{1}{2}$ year Wsh smooth bark Eng. bot. 2079
26857 astroidea Ach.	star-like	membranous	$\frac{1}{2}$ year Cin smooth bark Eng. bot. 1847
26858 obscura Ach.	obscure	warty	3 year D.Ol bar. of old tr. Eng. bot. 1752
26859 lyncea Ach.	lynx-spotted	broad masses	3 year Wsh bar. of old tr. Eng. bot. 809

3117. GRA'PHIS Ach. GRAPHIS.		(Grapho, to write; apothecia like writing.)	5. — 16.
26860 scripta Ach.	written	shining crust	$1\frac{1}{2}$ year Gysh smooth bark Eng. bot. 1813
2 pulverulenta Ach.	powdery	thin crust	2 year Pa.Y trees Eng. bot. 1754
3 Cerasi Ach.	Cherry tree	thin crust	3 year Y old cher. tre. Eng. bot. 2301
26861 dendritica Ach.	tree-like	smooth patch.	$1\frac{1}{2}$ year Y smooth bark Eng. bot. 1756
26862 serpentina Ach.	serpentine	even crust	3 year Pa.Ol smooth bark Eng. bot. 1755
26863 Lyelli Ach.	Lyell's	cracked crust	4 year Pa.Ol rugged bark Eng. bot. 1876
26864 elegans Ach.	elegant	uneven crust	3 year Pa.Y smooth bark Eng. bot. 1812

CLASS XXIV. ORDER 9.

CRYPTOGAMIA FUNGI.

TRIBE I. HYMENOMYCETES.

Class I. HYMENINI. — Division I. *Pileäti.*

3118. AGA'RICUS L. AGARIC. (*Agaria*, a region of Sarmatia.) 314. — 715.

I. VOLVA'CEL. — *Stem central, with a veil; gills unchangeable; sporidia white.*

§ 1. AMANI'TA Pers. — *Veil double, universal, separate, partial, annular, somewhat persistent*

i. — *Volva loose; edge of cap smooth; unwholesome.*

26865 vérnus Bul.	vernal	fetid	3-6 sp.su	W	woody dam.pl.	Bul. her. 108
26866 phalloïdes Fries	phallus-like	scentless	4 jl.o	W	woody places	Bul.her.2.577. <i>bulbösus</i>
2 verrucösus Fl. lon.	warty	scentless	4 jl.o	Y	woody places	Fl. lon. 312. <i>dex.verruc.</i>
3 virescens Fl. dan.	virescent	scentless	4 jl.o	Pa.G	woody places	Fl. dan. 1246
26867 porphyrius Fries	purple	scentless	4 jl.o	Ld	among moss	Mic. gen. 76. 3



		ii. — <i>Volva loose; edge of cap striated; eatable.</i>			
26868	<i>vaginatus</i> Bul.	sheathed	eatable	6 aut	W waste places Bul. her. 512
1	<i>plumbeus</i> Schæff.	lead-colored	eatable	6 aut	Lead waste places Schæff. 85. 86
2	<i>hyalinus</i> Schæff.	transparent	eatable	6 su	Cæs waste places Schæff. 244
3	<i>pulvinatus</i> Bol.	cushioned	eatable	6 su	Br waste places Bolt. pil. 49
4	<i>fulvus</i> Schæff.	tawny	eatable	6 su	Taw waste places Bolt. pil. 38.2. <i>trilobatus</i>
26869	<i>nivalis</i> Grev.	snow	delicate	5 au	W Scotch mou. Grev. cryp. 1. 18
		iii. — <i>Volva obliterated; edge of cap striated; poisonous.</i>			
26870	<i>muscarius</i> L.	fly-blown	poisonous	8 au.o	O.R woods Grev. cryp. 1. 54
26871	<i>pantherinus</i> Dec.	panther-like	warted	3 au.o	Ol moun.woods Schæff. 90. <i>maculatus</i>
		iv. — <i>Volva obliterated; edge of cap smooth; unwholesome.</i>			
26872	<i>rubescens</i> Pers.	rubescens	nauseous	3 jl.s	F.Col heaths Schæff. 91. <i>pustulatus</i>
26873	<i>asper</i> A. & S.	rough	fetid	3 jl.o	Rsh open woods Bul. her.316. <i>verrucosus</i>

§ 2. *LEPIDOTA* Pers. — *Veil simple, universal, concrete, annular, somewhat persistent.*

		i. — <i>Veil finally separated; gills distinct; eatable.</i>			
26874	<i>procerus</i> Sco.	tall	esulent	10 au.n	W.Br woods Sow. 190
26875	<i>excoriatus</i> Schæff.	flayed	esulent	7 jl.au	Wsh fields Schæff. 18, 19
		ii. — <i>Veil fixed; skin of the cap peeling off; gills separate.</i>			
26876	<i>clypeolarius</i> Bul.	buckler	insipid	2 au.o	Wsh beech woods Sow. 14.
2	<i>felinus</i> Pers.	cat	insipid	2 au.o	Wsh hot-houses
3	<i>Melægris</i> Sow.	Guinea-hen	insipid	2 au.o	Wsh pine woods Sow. 171
26877	<i>cristatus</i> Bol.	crested	fetid	1½ au.n	Wsh grassy places Grev. cryp. 3. 176
		iii. — <i>Veil fixed; gills separate; skin of the cap adhering.</i>			
26878	<i>illinitus</i> Fries	besmeared	mucilaginous	3 jl.o	Wsh meadows Fl. dan. 600
		iv. — <i>Veil fixed; cap covered; gills somewhat united.</i>			
26879	<i>granulosus</i> Pers.	granular	muricated	2 jl.d	Y heaths Grev. cryp. 2. 104
	<i>crœceus</i> Sow.				

§ 3. *ARMILLA'RIA* Fries. — *Veil simple, partial, separate, annular, somewhat persistent.*

		i. — <i>Cæspitose; cap smooth.</i>			
26880	<i>mucidos</i> Schr.	musty	glutinous	2 jl.d	W old trees Fl. dan. 773. <i>nitidus</i>
		ii. — <i>Cæspitose; cap not smooth.</i>			
26881	<i>melleus</i> Bol.	honey-colored	esulent	4 au.o	Di.Y trun. of trees Grev. cryp. 332
2	<i>laricinus</i> Bol.	Larch-like	esulent	4 au.o	Di.Y trun. of trees Bolt. pil. 19
3	<i>elâsticus</i> Bol.	elastic	esulent	4 au.o	Di.Y trun. of trees Bolt. pil. 15

§ 4. *LIMACIUM* Fries. — *Veil very fugacious, viscid; lamellæ adnate, decurrent.*

		i. — <i>Cap smooth, floccose at edge; unwholesome.</i>			
26882	<i>chrýsodon</i> Batsch	golden-toothed	noxious	¾ s.o	Pa.Y beech woods Batsch fun. 2. 212
26883	<i>carndus</i> Sow.	fleshy	noxious	3 s.o	Pa.pk among grass Sow. 246
		ii. — <i>Cap smooth; stalk scaly; eatable.</i>			
26884	<i>ebúrneus</i> Bul.	ivory	shining	4 au.n	W woods Sow. 71. <i>nitens</i>
2	<i>nitens</i> With.	shining	shining	4 au.n	W woods Sow. 121. <i>côssus</i>
		iii. — <i>Cap finally depressed; stalk spotted.</i>			
26885	<i>oliváceo-âlbis</i> Fries	olive-white	viscid	4 jl.o	Ol pine woods Schæff. 312. <i>limacinus</i>
26886	<i>hypothêus</i> Fries	sub-sulphur-cld	clustered	4 o.d	Ysh heaths Sow. 8. <i>limacinus</i>
26887	<i>aromaticus</i> Sow.	aromatic	glutinous	3 o.d	Pa.Br woods Sow. 144

§ 5. *TRICHOLÔMA* Fries. — *Veil very fugacious, flocculose, marginal; lamellæ emarginate or rounded.*

		i. — <i>Cap truly fleshy, somewhat blunt, humid, viscid, with an involute downy edge; gills white or yellow, emarginate; stalk clothed, separate from the cap.</i>			
26888	<i>âlbo-brúnneus</i> Pers.	whitish-brown	glutinous	3 au.o	Br fir leaves Schæff. 38. <i>striatus</i>
26889	<i>fûlvus</i> Dec.	tawny	smells of flour	4 au.s	Taw thickets Schæff. 63. <i>incertus</i>
26890	<i>ustâlis</i> Fries	scorched	scentless	3 au.o	R.Br beechwo.&c.
26891	<i>Rússula</i> Schæff.	Russula	delicious	2 aut	Pk woods Schæff. 58
26892	<i>aurântius</i> Schæff.	orange	bitter	3 aut	O pine woods Schæff. 37
26893	<i>prâsinus</i> Schæff.	leek-green	tuberous	3 aut	Y.G mossy places Schæff. 218
26894	<i>fucâtus</i> Fries	painted	mild	2 s.o	Lu way sides
26895	<i>lûridus</i> Schæff.	lurid	gregarious	2 s.o	Di.R pine woods Schæff. 69
		ii. — <i>Cap always dry, scaly, with the young edge involute, downy or villous; gills separate or emarginate; stalk scaly, separate from cap.</i>			
26896	<i>equêstris</i> L.	horse	mild	2 s.d	Y.Br way sides Schæff. 41. <i>aureus</i>
26897	<i>rûtilans</i> Schæff.	glittering	splendid	3 au.o	Y roots of trees Sow. 31. <i>xerampetinus</i>
26898	<i>vaccinus</i> Schæff.	cow	scaly	3 o.d	Ru damp places Schæff. 25
26899	<i>Myomyces</i> Pers.	Myomyces	smells of mice	3 o.n	Ld plantations Sow. 76. <i>térreus</i>
26900	<i>columbétta</i> Bauh.	small pigeon	eatable	1½ au.o	W sandy places Bul. her. 428. 1
		iii. — <i>Cap always dry, smooth, but often fibrillose, with a naked edge; gills separate or emarginate; stalk solid, smooth, striated, separate from the cap.</i>			
26901	<i>æ'stuans</i> Fries	burning	very acrid	3 au.s	Y among moss
26902	<i>sejûnctus</i> Sow.	disjoined	bitter	3 s.o	Pa.Y dry pine wo. Sow. 126
26903	<i>virgatus</i> Fries	streaked	bitter	3 s	Gy plantations
		iv. — <i>Cap always dry, smooth, with a thin floccose, parted, involute edge; flesh soft; gills rounded, clustered, obliterated in front; stalk united with cap.</i>			
26904	<i>decâstes</i> Fries	tenth	stipes naked	3 au.s	Cin beech woods
26905	<i>gambôsus</i> Clus.	ox-hoof	smells of flour	2½ my.jn	Pale chalk. mead.
26906	<i>personatus</i> Fries	mask	variable	3 s.n	P woods Sow. 209. <i>violâceus</i>
26907	<i>nûdus</i> Bul.	naked	wavy	2 s.n	V gardens Bul. her. 439
26908	<i>âlbis</i> Schæff.	white	not spotted	3 s.n	W woods Schæff. 256
26909	<i>spléndens</i> With.	shining	juicy	3 jl	Cop alder stump

II. *NUDICAUL'ES*. — *Stem central, naked; gills unchangeable; sporidia white.*

§ 6. *RÚSSULA* Pers. — *Pileus fleshy, becoming depressed; lamella equal, juiceless.*

		i. — <i>Gills all equal; sporidia yellow.</i>			
26910	<i>alutâceus</i> Pers.	tanned leather	eatable	2 au.s	R shady woods Bul. her. 509
2	<i>xánthopus</i> Fries	yellow-stalked	eatable	2 au.s	R shady woods
	<i>auratus</i> With.				
26911	<i>lûteus</i> Hud.	yellow	brittle	1½ au.s	Y beech woods
26912	<i>nítidus</i> Pers.	shining	nauseous	1 au.o	Rsh woods Schæff. 254
26913	<i>eméticus</i> Schæff.	emetic	acid	3 su	Rsh woods Sow. 201. <i>integer</i>
2	<i>Geórgii</i> L.	St. George's	acid	3 su	Y woods Bul. her. 509. R.



26914 depállens Pers.	pallid	ii. — Gills nearly equal ; sporidia white.	nauseous	1½ jl.s	R.Br	heaths	
26915 ruber Lam.	red	iii. — Gills forked, and many of them halved.	very bitter	2 jl.s	R	woods	Bul. her. 42. sanguineus
26916 fœtens Fries	fetid		rigid	2 au.s	Y	woods	Bul. her. 292. piperatus
26917 furcatus Fries	forked		bitterish	2 au.s	G	woods	Bul. her. 26. bifidus
26918 adustus Pers.	scorched		very compact	2 jl.o	Ol	woods	Bul. her. 212. nigricans
2 elephantinus Bol.	elephantine		very compact	3 jl.o	Y.Br	woods	Sow. 36

§ 7. GALORHÆUS Fries. — Pileus becoming depressed ; lamella unequal, milky.

26919 controversus Pers.	controverted	i. — Edge of cap rotted, inwards downy ; hot, poisonous.	metecoric	2 s.o	Va	beech woods	Bul. her. 538. acris
26920 scrobiculatus Sco.	furrowed		gigantic	4 au.o	Y	damp woods	Schæff. 227
26921 tormindus Schæff.	gripping		dangerous	2 jn.o	Pk	way sides	Sow. 103
26922 necator Bul.	destructive		poisonous	2 au.o	Ol.Br	woods	Bul. her. 14
26923 cilicioides Fries	downy		very downy	3 s	Di.Pk	pine woods	
26924 luridus Pers.	lurid	ii. — Cap smooth, viscid, with a naked edge ; hot, poisonous.	flattened	1½ s.o	Lu	heaths	Sow. 203. zonarius
26925 acris Bol.	acid		very acid	2 au.n	Cin	groves	Bolt. pil. 60
26926 nudus Fries	moist		brittle	1½ au.o	Li.Pk	damp groves	
26927 vietus Gled.	withered		very acid	2 au.n	Ld	woods	
26928 hysginus Fries	Hysginum		variable	2½ au.o	Pk	grassy places	
26929 blennius Fries	dull		very acid	1½ jl.o	Gsh	beech woods	
26930 pallidus Pers.	pallid		gregarious	1½ au.o	Pa.Y	beech woods	
26931 deliciosus L.	delicious		eatable	1½ jl.n	O	pine woods	Sow. 202
26932 aurantiacus Pers.	orange		acid	3 au.o	O	woods	Batarra, 16. A.
26933 mitissimus Fries	mildest	iii. — Cap dry, naked at edge ; gills close, when young white, afterwards yellow ; eatable, but acid.	sweet	3 au.n	O	woods	
26934 quietus Fries	still		sweet	3 aut	Pk	oak woods	Fl. dan. 1069. rubescens
26935 subdulcis Pers.	sweetish		nauseous	3 su	Brsh	woods	Sow. 204. lactifluus
26936 theiogalus Bul.	sulphur-juiced		poisonous	2½ s.o	Ful	shady woods	Bul. her. 567. A.
26937 Tithymalinus Sco.	Tithymallus-lk		very milky	3 s.o	Pa.Y	shady woods	Batsch fun. 60. ichorât.
26938 rufus Sco.	rufous		scentless	2 jl.o	Br	pine woods	
26939 helvus Fries	pale red		acid	2½ jl.n	R.Och	damp places	
26940 glycyosmus Fries	sweet-smelling		esculent	3 jl.o	Lu	thickets	
26941 plumbeus Bul.	lead-colored		insipid	4 au.s	Lead	damp places	Sow. 245. Listèri
26942 pyrógalus Bul.	fiery-juiced	iv. — Cap dry, naked at edge ; gills not altering, substance compact, tough ; very acid.	very acid	1½ au.o	Ld	groves	Bul. her. 529. 1
26943 flexuosus Pers.	flexuose		compact	1 jl.o	Br	grassy places	Bul. her. 559. l. A. axon.
26944 piperatus Sco.	peppery		eatable	2 s.o	W	woods	Bolt. pil. 21
26945 vellereus Fries	fleecy		gregarious	2 au.n	W	thickets	Sow. 104. Listèri
26946 dulcis Hud.	sweet		gregarious	2 au.n	W	thickets	
26947 depréssus With.	depressed		variable	2½ au.o	Pk	grassy places	

§ 8. CLITOCYBE Fries. — Pileus fleshy, when young convex ; lamellæ unequal, juiceless.

A. ACUTI. — Gills equally narrowed backward, acute.

i. — Cap dry, smooth ; gills close, decurrent, or acutely adnate.

i. — Cap more or less fleshy, when young convex, deflexed, when old depressed ; gills truly decurrent.

26948 giganteus Leys.	gigantic	very broad	6 s	Wsh	thickets	Sow. 244
26949 gilvus Pers.	ash-colored	gigantic	3 au.n	Di.Y	among moss	Grev. cryp. 1. 41
26950 flaccidus Sow.	flaccid	pretty	3 s.o	W	woods	Bolt. pil. 185
26951 gibbus Pers.	gibbous	fragrant	2 o	Br	plains	Bul. her. 573. 1. 2
26952 turfusus Sow.	turfy	scentless	1 n	Br	turf	Sow. 210
26953 diatrētus Fries	perforated	tough	2 s.n	Pk	woods	

ii. — Cap closely fleshy, convex, opening out flat ; gills truly decurrent ; stalk strong ; eatable.

26954 nebulāris Batsch	clouded	gregarious	3 s.o	Cin	heaths	Bolt. pil. 40. mollis
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26955 turgidus Grev. turgid solitary 2 aut Sooty dry woods Grev. cryp. 9

iii. — Cap truly but not firmly fleshy, flattish or slightly depressed ; gills adnate, not properly decurrent ; stalk slender.

26956 viridis With.	green	slender	2½ au	G	woods	Bolt. pil. 12. cæruleus
26957 odorus Bul.	scented	eatable	3 au.n	Cin	woods	Grev. cryp. 1. 23
26958 cāndicans Pers.	hoary	shaggy	1½ au.n	W	dead leaves	Bolt. pil. 17
26959 dealbātus Fries	whitened	gregarious	¾ au.n	Wsh	meadows	Sow. 123
26960 grammopōdius Dec.	linear-stalked	shaggy	3 o	W	grassy grov.	Sow. 281. gravēolens
26961 millus Sow.	dog's collar	depressed	3 ja	Brsh	woods	Sow. 184
26962 inornātus Sow.	unadorned	pretty	2 aut	Ld.G	upon earth	Sow. 342
26963 fimbriātus Bol.	fringed	gregarious	1 au.s	Wsh	rotten wood	Bolt. pil. 61

iv. — Tufted, variable, some growing on wood, some on earth.

26964 lignātillis Fries	wood	irregular	2 au.d	Wsh	rotten wood	
26965 adhēsivus With.	adhesive	irregular	3 s	W.Br	plantations	
26966 ædemātopus Schæff.	swelled-stalked	tufted	2 sp.aut	Ru	woods	Schæff. 259
2 coralloides Dick.	coral-like	tufted	2 sp.aut	Ru	hollow trees	Battarra, 9. F.
26967 obēsus With.	squat	tufted	1½ au	W.Br	pastures	
26968 opācus With.	opaque	cracking	2 ap.s	W	among grass	Sow. 142
26969 pistillāris With.	pestle-like	crooked	¾ au	Wsh	among grass	

ii. — Cap somewhat compact, dry ; gills very distant, arcuated, decurrent.

26970 camarophyllus Fries	arched-leaved	brittle	4 au.o	Sooty	damp woods	Sow. 172. elixus
26971 pratēnsis Pers.	meadow	eatable	1½ au.n	Ysh	way sides	Grev. cryp. 2. 91
2 fulvus With.						
2 clavæformis With.	club-shaped	eatable	1½ au.n	W	way sides	Schæff. 307
3 ericēus With.	heath	eatable	1½ s.n	W	heaths	Bul. her. 467. ericetōsus
26972 virgineus Wul.	virgin-white	eatable	2 s.n	W	heaths	Grev. cryp. 3. 166

iii. — Cap thin, viscid, wet ; gills variable ; stalk hollow, terrestrial.

26973 psittacinus Schæff.	parrot-colored	pretty	2 o.n	Gsh.Y	meadows	Grev. cryp. 2. 74
26974 cerāceus Sow.	wax-colored	gregarious	2½ au.n	Y	pastures	Sow. 20
26975 cōnicus Schæff.	conical	watery	4 my.o	Ysh	meadows	Sow. 381. aurantiacus



26976	punicus Fries	crimson	beautiful	3 au.o	O.R	among grass	Bul. her. 202.	coccineus
26977	coccineus Pers.	scarlet	beautiful	2 au.o	S	meadows	Sow. 381	

B. INEQUALES. — Gills unequal at back, that is, toothed; or arcuated, decurrent, sinuate, emarginate.

iv. — Cap dry, minutely scaly; gills generally arcuated, decurrent, rarely adnate; firm.								
26978	laccatus Sco.	lake-colored	handsome	2 jn.n	Ro.R	on earth	Grev. crypt.	249
	2 amethystinus Hud.	amethystine	handsome	2 jn.n	V	shady places	Sow. 187	
26979	ovinus Bul.	sheep	mild	2 au.o	Brsh	meadows	Bul. her. 580	
26980	sulphureus Bul.	sulphureous	fetid	4 s.o	Test	trees & woods	Sow. 44	
26981	tortilis Bol.	twisted	distorted	$\frac{1}{2}$ aut	Br	gard. mould	Bolt. pil. 41	
26982	ovalis With.	oval	satiny	$2\frac{1}{2}$ s.o	R.Br	fir woods		

v. — Cap smooth, somewhat humid; gills arcuate at their connection with the edge, reticulated at their union with each other, with appendages at edge.

26983	pelianthinus Fries	dark violet	beautiful	3 au.s	P	roots of trees	Bolt. pil. 4. 1.	denticul.
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vi. — Cap thin, dry; gills emarginate, brittle.

i. — Cap fleshy, smooth, and stem regular, terrestrial.

26984	melaleucus Pers.	black and white	elegant	3 au.n		Sooty damp places		
ii. — Cap somewhat fleshy; stem rootless, irregular, terrestrial.								
26985	compressus With.	compressed	pellucid	3 jn	Br	among grass	Sow. 66	
26986	murinaceus Bul.	sweet-scented	fragile	2 au.o	Cin	pastures	Sow. 106	

iii. — Cap somewhat fleshy; stem rootless, regular, growing on wood.

26987	platyphylus Pers.	broad-leaved	large	4 jl.o	Wsh	trun. of trees	Bul. her. 594.	grammo.
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C. OBTUSI. — Gills equal, behind blunt.

vii. — Cap fleshy, glutinous; gills somewhat united; stem rooted.

26988	radicatus Rel.	rooted	gigantic	$\frac{1}{2}$ jn.s	W	trun. of trees	Grev. crypt. 4.	217
26989	gracilis With.	slender	more slender	$1\frac{1}{2}$ jn.s	W	trun. of trees		
26990	velutipes Fl. lon.	velvet-stalked	cæspitose	2 o.mr	Ful	trees	Sow. 384.	3

viii. — Cap tough, dry; gills separate, close, white.

26991	fusipes Bul.	spindle-stalked	eatable	2 jl.n	W	woods	Sow. 129.	crassipes
26992	confluens Pers.	confluent	cæspitose	4 au.o	Wsh	shady woods		
26993	collinus Sco.	hill	cæspitose	4 s.o	Pallid	among grass	Bul. her. 403.	arundin.
26994	dryophilus Sow.	Oak-loving	cæspitose	2 o.n	Wsh	heaps of lvs	Sow. 127	

ix. — Cap somewhat leathery, dry; gills separate, distant, pallid.

i. — Cap fleshy; stem solid.

26995	peronatus Bol.	clasped	changeable	$2\frac{1}{2}$ jl.n	Test	dead leaves	Sow. 37	
26996	oreades Bol.	Oreads	eatable	3 my.n	Pa.Ru	grassy places	Grev. crypt. 323	

ii. — Cap fleshy; stem fistulose.

26997	porreus Fries	Leek-scented	fetid	3 o.n	W	plantations	Sow. 81.	alliaceus
26998	fusco-purpureus Pers.	dark-purple	cæspitose	$2\frac{1}{2}$ jl.s	D.P	beech leaves	Pers. ic. pict. 4. 1	

§ 9. COLLYBIA Fries. — Pileus fleshy, membranous, flattish, small, dry.

i. — Cap slightly fleshy, smooth, scarcely umbilicate; gills true; stem hollow, or somewhat fistulose.

26999	scorodoni Fries	Garlic-scented	strong smell	$1\frac{1}{2}$ au.o	Wsh	heaths	Schæff. 99.	alliatus
27000	carneus Bul.	flesh-colored	dwarf	1 au.s	R	grassy places	Bul. her. 533.	1
	punicus With.							
27001	esculentus Wul.	eatable	esculent	$1\frac{1}{2}$ ap.my	Clay	way sides	Schæff. 59.	clavus
27002	conigenus Pers.	cone-sprung	filiform	2 aut	Gy	on fir cones and dead leaves		
27003	tenacellus Pers.	small tough	long	4 aut	Pa.br	fir woods	Pers. ic. pict. 1. 2	
27004	tuberous Bul.	tuberous	gregarious	$\frac{1}{2}$ au.n	W	on fungi	Grev. crypt. 1.	23
	alumnus Bol.							
27005	racemosus Sow.	racemose	compound	$\frac{1}{4}$ aut	Gy	on fungi	Sow. 287	
27006	clavus Bul.	club	gregarious	1 au.o	O.R	dead branch.	Bolt. pil. 39.	B.
27007	ramealis Bul.	branch-living	gregarious	$\frac{1}{4}$ year	Wsh	dry branches	Bolt pil. 39.	D. candidus
27008	parasiticus Bul.	parasitical	meteoric	$\frac{1}{4}$ au.o	Gy	on fungi	Sow. 343	

ii. — Cap thin, membranous, flat, becoming depressed, plaited, rugose; gills veiny, of the same substance as the cap; stem horny, black.

27009	Vaillantii Fries	Vaillant's	tough	1 au.s	W	dead branch.	Vail. pa. 11.	21-24
	Merulius androsaceus With.							
27010	rotula Sco.	little wheel	gregarious	1 year	W	woods	Sow. 95	
27011	androsaceus L.	Androsace-lk	tough	$1\frac{1}{2}$ year	W.Br	dead leaves	Bolt. pil. 32	
27012	foetidus Fries	fetid	gregarious	1 au.s	Br	fallen branc.	Sow. 21.	Merulius foet.
27013	perforans Fries	boring	fetid	1 year	Pallid	dead fir lvs	Sow. 94.	androsaceus
27014	epiphyllus Pers.	leaf-borne	gregarious	$\frac{5}{8}$ s.d	W	dead leaves	Sow. 93.	squamula
27015	Hudsoni Pers.	Hudson's	hairy	$\frac{5}{8}$ aut	Wsh	holly leaves	Sow. 164.	pilosus

§ 10. MYCENA Pers. — Pileus membranous, campanulate, slender; stipes hollow.

i. — Dry cap, generally umbonate, not depressed; gills separate or adnate, not decurrent.

ii. — Stem rooting, smooth, juiceless; gills separate, whole-colored.

27016	alliaceus Jac.	Garlic-scented	fetid	6 jl.n	W.Br	dead leaves	Jac. au. 82	
27017	atro-albus Bol.	black and white	scentless	3 au.n	Bsh	damp places	Bolt. pil. 137	
27018	filopes Bul.	thread-stemmed	campanulate	3 aut		moist woods	Bul. her. 320	

ii. — Stem smooth, juiceless, somewhat rooting; gills adnate, whole-colored.

27019	alcalinus Fries	alkaline	fetid	2 my.o	Cin	on earth	Vail. pa. 12.	1, 2
27020	galericulatus Sco.	small-capped	scentless	3 my.o	Brsh	trun. of trees	Sow. 165	
	variis With.	proliferus Sow.						

iii. — Stem juiceless, striated; gills whole-colored.

27021	polygrammus Dec.	much marked	cæspitose	6 s.d	Cin	dead leaves	Bul. her. 518.	H. fistulosus
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iv. — Stem smooth, milky, somewhat rooted; gills attenuated, united at edge.

27022	galopus Pers.	milky-stemmed	scentless	4 au.n	D.Gl	woods	Fl. dan. 1550.	2
27023	hæmatopus Pers.	bloody-stemmed	cæspitose	2 au.o	Pk	beech trunks		
27024	cruentus Fries	bloody	solitary	3 au.n	R	fir leaves		

v. — Stem smooth, juiceless, somewhat rooting; gills adnate, discolored at edge.

27025	elegans Pers.	elegant	fennel-scented	2 au.n	Ld.Y	pine woods		
27026	strobilinus Pers.	strobile-like	gregarious	2 au.n	C	pine woods	Sow. 197.	coccineus
27027	roseus Pers.	rosy	gregarious	2 au.n	Ro	pine woods	Pers. syn. 3.	5

vi. — Stem smooth, juiceless, scarcely rooting; gills affixed, whole-colored; color pure.

27028	purus Pers.	pure	gregarious	3 jn.n	Ro	woods	Sow. 72.	roseus
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27029 Adonis Bul.	Adonis	various-eld	2½ s.n	Rosy woods	Bul. her. 550. 2
27030 luteo-álbus Bol.	yellowish-white	pretty	2 au.s	Y among moss	Bolt. pil. 38. 1
27031 lácteus Pers.	milky	gregarious	1½ jl.n	W.Y heaths	Sow. 385. 5. <i>ténuis</i>
27032 stylóbates Fries	pedestal	solitary	1½ su	Pa dead lvs & bran.	Nees pilze 189

vii. — *Stem juiceless, rootless, but swollen at the base into a globe; cap blunt.*

27033 pílpes Sow.	hairy-footed	cæspitose	2 aut	Pa.Br dead agarics	Sow. 24
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27034 epipterygius Sco.	Fern-borne	variable	1½ au.n	Cin among moss	Sow. 92. <i>nýtans</i>
27035 vulgáris Pers.	common	gregarious	1½ au.n	Cin fir leaves	Fl. dan. 1678. 2

iii. — *Dry cap, finally depressed; gills decurrent.*

27036 pellucidus Bul.	transparent	thick	1½ aut	Ru the ground	Bul. her. 550. 2
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ii. — *Delicate, withering, with a capillary stem.*

27037 corticális Bul.	bark	delicate	½ o.f	Ru bark of trees	Sow. 243
27038 pterigenus Fries	Fern-sprung	beautiful	1½ au.o	Rosy among moss	

27039 spinipes Sow.	spiny-footed	gregarious	4 au.o	Br pine cones	Sow. 206
27040 juncicola Fries	Rush-dwelling	gregarious	½ o	Rsh rotten Junci	Mic. gen. 80. 9

§ 11. OMPHA'LIA Pers. — *Pileus membranous or fleshy-membranous, when young umbilicated.*

i. — *Cap somewhat membranous; gills decurrent.*

ii. — *Small cap membranous.*

27041 stellátus Fries	starred	gregarious	1 jl.au	W hollow trees	Sow. 107. <i>buccinális</i>
27042 fíbula Bul.	button	slender	1½ my.o	O.Y among moss	Sow. 45
27043 pyxidátus Bul.	box-like	variable	2 my.n	Test on earth	Bul. her. 568. 2
27044 murális Sow.	wall	subgregar.	½ aut	Br among grass	Sow. 322
27045 ericetórum Pers.	heaths	variable	1 my.n	W damp heaths	Bul. her. 276. <i>androsæc.</i>
27046 caulicinális Sow.	thick-stalked	solitary	2 jl.o	Fer pine woods	Sow. 163

ii. — *Large cap, somewhat membranous.*

27047 epichýsium Pers.	tunnel	tender	1 jl.o	Cin will. trunks	Pers. ic. pict. 13. 1
27048 obliquus Pers.	oblique	solitary	1 aut	Pa.Ci on earth	Pers. ic. pict. 13. 3

ii. — *Cap fleshy, membranous; gills adnate.*

27049 frágans Sow.	fragrant	anise-scented	1½ au.d	Ld among grass	Sow. 110
27050 cæspitósus Bol.	cæspitose	pellucid	1 au.d	Y peat	Bolt. pil. 41. C
27051 cyathifórmis Bul	cup-shaped	club-shaped	3 o.n	D.Br earth	Sow. 363. <i>sórdidus</i>

27052 murinus Sow.	sweet-scented	solitary	2 s	G earth	Sow. 162
27053 Dunálí Dec.	Dunal's	gregarious	... spring	W will. trunks	

iii. — *Cap fleshy, coriaceous, somewhat corky, soft; gills decurrent.*

27054 tigrínus Bul.	tiger-spotted	gregarious	1½ my.jn	Wsh trun. of trees	Sow. 63
27055 lepidéus Fries	scaly	variable	1 my.jn	pa.och pine trunks	Schæff. 29. <i>squamósus</i>
2 monstrosus Fries	monstrous	deformed	3 my.jn	pa.och pine trunks	Sow. 382. <i>tubæfórmis</i>
27056 cochleátus Pers.	spiral	cæspitose	3 sp.aut	Wsh old trunks	Sow. 168. <i>cónfluens</i>

III. ACAU'LES. — *Stem out of the centre none; gills unchangeable; sporidia white.*

§ 12. PLEURÓTUS Fries. — *Pileus out of the centre or lateral.*

27057 dryínus Pers.	Oak	solitary	1 au.n	Wsh oak trees	Schæff. 233. <i>dimidiátus</i>
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ii. — *Veil none; cap fleshy; gills decurrent.*

27058 torulósus Pers.	twisted	very tough	1½ jl.o	Rsh birch trees	Nees pilze 176
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27059 conchátus Bul.	shell-shaped	gregarious	1 jl.s	Cin birch trees	Bul. her. 298
27060 ostreatus Jac.	oyster-shaped	eatable	½ sp.aut	Cin trun. of trees	Sow. 241

iii. — *Cap always halved, somewhat ascending.*

27061 petaloides Bul.	petal-like	gregarious	½ s.o	Brsh beech trees	Bul. her. 226. 557. 2
27062 pórrigens Pers.	stretching	imbricated	1 jl.n	W pine trees	
27063 flabellifórmis Bol.	fan-shaped	thin	½ jl.n	Pa.Br sides of trees	Bolt. pil. 157

iii. — *Veil none; cap fleshy, when young horizontal; gills terminating in a determinate manner.*

27064 ulmárus Bul.	Elm	cæspitose	3 o.d	Pale trun. of trees	Sow. 67
27065 palmátus Bul.	palmate	cæspitose	2 o.d	Br oak trees	Sow. 62
27066 serótinus Pers.	late	dwarf	1 o.ja	Ol trun. of trees	Bux. c. 5. 2. 2
27067 stípticus Bul.	stiptic	gregarious	¾ o.ap	Tan trun. of trees	Sow. 109. <i>flabellifórmis</i>

iv. — *Cap fleshy, when young resupinate; gills running together in a point out of the centre.*

27068 nidulans Pers.	nestling	imbricated	1 o.d	Ysh fallen trees	
27069 mastrucátus Fries	furred	imbricated	1 s.n	Gy beech trunks	Sow. 99. <i>echinátus</i>
27070 móllis Pers.	soft	gregarious	¼ s.n.	Y.Br beech trunks	Sow. 98
27071 variábilis Pers.	variable	gregarious	½ s.n	W beech trunks	Grev. cryp. 235
27072 laterális Fl. dan.	lateral	imbricated	1½ su	Umb birch trunks	Fl. dan. 1556. 2

v. — *Cap membranous; gills adnate or running together in one point.*

27073 trémulus Schæff.	tremulous	almost sessile	½ au.d	Gy earth	Sow. 242
27074 sépticus Fries	putrefactive	delicate	½ au.o	W decay. trun.	Sow. 321. <i>pubescens</i>
27075 applicátus Batsch	applied	delicate	½ aut.sp	Cin decay. trun.	Sow. 301

IV. RÔSEI. — *Stem central; veil none; gills changing color; sporidia rose-colored.*

§ 13. MOU'CERON Bauh. — *Pileus fleshy, becomes depressed; lamella long, decurrent; odor of new flour.*

27076 pránulus Cæs.	little prune	esculent	1½ jn.o	W woods	Sow. 143. <i>pállidus</i>
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§ 14. CLITOP'ULUS Fries. — *Pileus fleshy convex.*

i. — *Gills affixed, terrestrial.*

27077 horténsis Fries	garden	elastic	2½ aut	Sooty gard. on ear.	
27078 rhodopílius Fries	rosy white	beautiful	3 jl.n	Ld damp places	Bolt. pil. 6. <i>repándus</i>
27079 fértilis Pers.	prolific	gregarious	3 aut	P.Ld hedge rows	Bul. her. 534
27080 sinuátus Bul.	sinuated	fragrant	5 o	W.Y damp woods	Bul. her. 579. 1
27081 marítimus With.	seashore	small	1 o	W damp woods	

ii. — *Gills altogether distinct, upon wood.*

27082 leonínus Schæff.	lion-colored	fragile	3 au.o	Y beech woods	Schæff. 43
27083 plátéus Batsch	penthouse	variable	3 my.n	Sooty trun. of trees	Sow. 108. <i>látus</i>



27084 phlebóphorus *Dit.* vein-bearing gregarious 4 jl.o Ol decay. wood Grev. cryp. 3. 173  
reticulátus *With.*

§ 15. LEPTONIA *Fries.* — *Pileus fleshy, membranous, from convex becoming plane, small.*

27085 griseocyaneus *Fries* blue-grey solitary 1½ au.s Li grassy hills Bolt. pil. 41. purpureus  
27086 chalýbeus *Pers.* steel pretty 2 jl.s B among grass Sow. 161. columbarius

§ 16. NOLA'NEA *Fries.* — *Pileus membranous, campanulate; slender stipes hollow.*

27087 majális *Fries* hog cæspitose 4 spring Cin fir woods Sow 174. molli'sculus  
27088 páscuus *Pers.* pasture variable 3 year Sooty everywhere Bolt. pil. 35. fissus

§ 17. ECCILIA *Fries.* — *Pileus umbilicate; lamellæ adnate.*

27089 aspréllus *Fries* roughish gregarious 1½ su Gy grassy places  
27090 áquilus *Fries* swarthy subsolitary 1 au.s Umb river sides  
27091 politus *Fries* polished gregarious 3 au.o Ld among grass  
27092 cárneo-álbus *With.* light-flesh gregarious 1 au.o W among grass

V. OCHRA'CEI. — *Stem central; veil like cobweb; gills changing color, becoming dry; sporidia ochre-colored.*

§ 18. TELAMONIA *Fries.* — *Veil annular, woven, somewhat persistent; lamellæ distant.*

27093 tórvus *Fries* grim strong-sctd 4 jl.o Br damp woods Bul. her. 600. arane'dsus  
27094 brúnneus *Pers.* brown weak-scented 4 jln Pa. Umb pine woods

27095 evérnius *Fries* well-branched solitary 5 jln P.Br pine woods Sow. 125. impuber  
27096 sublanátus *Sow.* half-woolly radish-scented 3 au.o Ol.Br woods Sow. 224  
27097 bulbósus *Sow.* bulbous radish-scented 4 au.o Br among grass Sow. 230

§ 19. INOLDMA *Fries.* — *Veil fugacious; lamellæ emarginate; stipes bulbous; color something of violet.*

i. — *Cap always dry, scaly, or fibrous, obtuse, or umbonate, never depressed.*

27098 violáceus *L.* violet showy 4 au.o V groves Bolt. pil. 52 [céphalus  
27099 pholidius *Fries* scaly solitary 4 au.o Cin woods Bul. her. 586. lpsammo.  
27100 spiloméus *Fries* spotted solitary 3 au.s Pa.Br woods Sow. 384. 1. arane'dsus

ii. — *Cap smooth, humid, viscid, always obtuse, finally depressed; stem blue, becoming white.*

27101 scaúrus *Fries* club-footed soft 3 ja.o Ol woods Batsch fun. 2. 184  
27102 cálochrous *Pers.* fine-skinned insipid 4 au.o Psh woods Batsch fun. 1. 74. subpur.  
27103 glaucópus *Schæff.* glaucous-footed gregarious 3 au.o Ol woods & hea. Sow. 223  
27104 várius *Schæff.* variable variable 4 au.o Y everywhere Sow. 102. turbinátus  
27105 turbinátus *Bul.* turbinate soft 4 sn Y damp woods Bul. her. 110

§ 20. DERMO'CYBE *Fries.* — *Veil fugacious; lamellæ closely packed; stipes equal.*

i. — *Cap scaly or fibrous; stem same color as cap or paler; growing on earth.*

27106 sanguíneus *Wul.* bloody handsome 1½ jn.n C woods Sow. 43  
27107 cinnamómeus *L.* Cinnamon variable 3 jn.d Cin everywhere Sow. 205  
27108 hélvolus *Pers.* pale red dirty 2 jn.d Cin woods Sow. 173. hinnileus

ii — *Cap somewhat fleshy, at first campanulate.*

27109 Cúcumis *Pers.* Cucumber-sctd strong smell. 3 au. oc. P.Br woods Sow. 344. nigripes

ii. — *Cap smooth, but with a few surface fibres; stem white; growing on earth.*

27110 armeníacus *Schæff.* Apricot-cld softish 3 jln Pa.Br woods Schæff. 81  
27111 castáneus *Bul.* Chestnut-cld gregarious 2 jln Ch woods Bul. her. 268

iii. — *Cap smooth, dry; gills affixed.*

27112 híbridus *Sow.* hybrid variable 2 my.n O fir leaves Sow. 221  
27113 testáceus *With.* testaceous crooked 4 s Y plantations  
27114 flávidus *Sow.* yellowish soft 2 s Ysh among grass Sow. 366

VI. DISTI'NCTI. — *Veil distinct, not like a cobweb; gills discolored, somewhat persistent; sporidia ferruginous.*

§ 21. PHOLIOA *Fries.* — *Veil dry, annular.*

27115 áureus *Sow.* golden subcæspitose 6 s.o Ful damp earth Sow. 77  
27116 caperátus *Pers.* tendrilled solitary 5 jl.o Lem mount. wo. Fl. dan. 1675  
27117 aurivéllus *Batsch* golden-fleeced solitary 3 o.n Y old trees Schæff. 209. filamentó.  
27118 squarrósus *Pers.* squarrose cæspitose 2 au.d Fer roots of trees Grev. cryp. 2. floccósus.  
27119 flámmans *Batsch* flame-colored elegant 3 jl.o Y pine trees Batsch fun. 30  
27120 muricátus *Fries* muricated variable 2 jl.o Dl.Y commons  
27121 2 inæquális *Batt.* unequal variable 2 jl.o Dl.Y commons Bolt. pil. 50. luteus  
27121 mutábilis *Schæff.* changeable eatable 3 my.n Pa.Ci on trees Schæff. 9  
27122 constrictus *With.* constrained watery ½ s Y.Br rotten wood

§ 22. MYXA'CUM *Fries.* — *Veil viscid, fugacious; lamellæ affixed.*

27123 collinátus *Sow.* besmeared solitary 5 jln O woods Sow. 9  
27124 longicaúlis *Fries* long-stemmed membranous 4 o Tan pine woods  
flexu'dsus *With.*

§ 23. HEBELOMA *Fries.* — *Veil marginal, fugacious; lamellæ emarginate.*

27125 fastíbilis *Pers.* haughty fetid 2½ jln Wsh everywhere Schæff. 221. gilvus

VII. FUGA'CES. — *Veil very fugacious or spurious, not like a cobweb; gills discolored, somewhat persistent; sporidia ferruginous.*

§ 24. FLA'MMULA *Fries.* — *Pileus fleshy, convex, smooth, somewhat viscid; lamellæ not emarginate.*

i. — *Cap dry; gills adnate, tufted; growing on wood.*

27126 flávidus *Schæff.* yellowish cæspitose 2 au.n Ysh trun. of trees Schæff. 35  
27127 inopus *Fries* destitute subcæspitose 2 s.o Ysh trun. of trees Bolt. pil. 148. rad.-ram.  
connátus *With.*

ii. — *Cap viscid; gills adnate, not tufted; growing upon both wood and earth.*

27128 spum'dsus *Batt.* frothy gregarious 3 au.n Ysh on earth, &c. Battarra, 22. C

§ 25. INO'CYBE *Fries.* — *Veil formed of the longitudinal fibres of the fleshy convex pileus; lamellæ whitish.*

i. — *Stem fibrous or scaly with fibres.*

27129 scáber *Sow.* rough solitary 1½ au Sooty pine woods Sow. 207  
27130 plumósus *Bol.* feathery solitary 4 aut Gy woods Bolt. pil. 33  
27131 lanuginósus *Bul.* woolly solitary 3 jl.s Brsh way sides Bul. her. 370

ii. — *Stem near the top covered with white scales.*

27132 rimósus *Bul.* cracked variable 2 jn.s Y.Br woods Grev. cryp. 3. 123  
27133 geophýllus *Sow.* earth-leaf variable 2 jl.o Wsh woods Sow. 124  
27134 furfuro'sus *With.* scurfy watery 1 jn Y.Br hedges

- § 26. NAUCORIA Fries. — *Pileus fleshy, membranous, flattish, squamulose, small; lamellæ cinnamon-colored.*  
 27135 conspersus Pers. sprinkled gregarious 1½ jn.o Cin damp woods Pers. ic. pict. 12. 3  
 27136 furfuraceus Pers. scurfy gregarious 2 au.o Cin dead lvs., &c. Schæff. 226. pulverulén.  
 viridarius With.  
 27137 hippopinus With. horse-pine crooked ¼ aut Pa.Br Sco. fir cones

- § 27. GALEA Fries. — *Pileus membranous, campanulate, slender; stipes hollow.*  
 27138 cölus With. distaff brittle 6 jl.o Pa.Br hea. of rubb.  
 27139 tener Schæff. tender brittle 4 my.n Y.Br grassy places Sow. 35  
 27140 hypnorum Schrank Moss small 1 jl.n Fer among moss. Schæff. 63. campanul.  
 27141 atrorufus Bol. dark red slender 3 aut Br pastures Bolt. pil. 51. 1  
 27142 nuceus Bol. Hazel nut slender 4 o Pa.Br fir woods Bolt. pil. 70

- § 28. TAPINEA Fries. — *Pileus umbilicate, villous at edge.*  
 27143 involutus Batsch involute compact 3 au. no. Fer woods Sow. 98. contiguus  
 adustus With.

- § 29. CREPIDOTUS Fries. — *Pileus out of the centre or sessile.*  
 27144 aurant.-ferrugi. With. rusty orange solitary 2½ aut. O.Br roots of oaks  
 27145 foetidus With. fetid solitary 2 aut Dl.Br old willows  
 27146 vulpinus Sow. foxy solitary 2 aut Taw hollow trees Sow. 36  
 27147 mollis Schæff. soft gregarious ½ au.o Pa.cin trun. of trees Sow. 93  
 27148 haustellaris Fries little absorbing small ½ au.o Pa.tar rotten branc.  
 resupinatus With.  
 27149 pezizoides Nees Peziza-like gregarious ½ aut. Ol.Br rotten wood Ac. bon: 9. 6. 18

VIII. ARACHNOIDEÆ. — *Veil present, not unlike a cobweb; gills becoming discolored, cloudy, dissolving; sporidia brownish-purple.*

- § 30. VOLVARIA Fries. — *Veil universal, separate; a volva.*  
 27150 bombycinus Schæff. silky eatable 6 jl.au W trun. of trees Schæff. 98  
 27151 cepæstipes Sow. Onion-stiped tufted 4 su W bark bed in stove Grev. cryp. 333

- § 31. PSALLIOTA Fries. — *Veil annular.*  
 27152 cretaceus Bul. chalky Mushr. eatable 3 au.n W meadows Bul. her. 374  
 27153 campestris L. field Mushr. eatable 2 my.o Wsh meadows Grev. cryp. 161  
 27154 Georgii Sow. St. George's eatable 4 aut Wsh mead. & woo. Sow. 304  
 27155 præcox Pers. early tufted 2½ sp. su Ysh among grass  
 2 appendiculatus Sow. appendaged tufted 2½ sp. su Ysh among grass Sow. 324  
 3 delicatus With. delicate solitary 2 sp. su Ysh among grass Bolt. pil. 67. 1. durus  
 27156 semiglobatus Batsch half-rounded gregarious 3 my.n Y meadows Grev. cryp. 344  
 27157 squamosus Pers. scaly solitary 4 s.n Y woods  
 27158 versicolor With. changeable-cls spongy 2 jl G.Br groves  
 27159 æruginosus Fl. lon. verdigrise pretty 1½ au.n Y.G woods Sow. 264  
 27160 littoreus With. sea-shore solitary 1 o Y.Br woo. & fields

- § 32. HYPHOLOMA Fries. — *Veil marginal, fugacious; lamellæ emarginate; stipes bulbous.*  
 27161 lachrymans Sow. weeping fragile 2 au.n W.Br on ground Sow. 41  
 27162 lateritius Schæff. brick-colored cæspitose 2 my.o Ful trun. of trees Bolt. pil. 5. pompodus  
 27163 fascicularis Hud. bundled cæspitose 1½ my.n Ysh decay. trees Grev. cryp. 329

- § 33. PSILOCYBE Fries. — *Veil very fugacious; pileus somewhat fleshy, and stipes equal, tenacious.*  
 27164 Myosotis Fries Mouse-ear gregarious 3 s.n G.Ol damp places  
 27165 stercorarius Schum. dung brittle 4 jl.o Ld.Y cow dung  
 adnatus Hud.  
 27166 ericæus Pers. heath variable 4 jl.o Br damp places Schæff. 210. helvolus  
 27167 fusco-purpureus With. dark purple twisting 2 aut Pa.Br among grass  
 27168 callus Fries callous gregarious 3 au.n Y way sides Sow. 240. 1. semiglob.  
 2 varius Bol. various gregarious 3 au.n Ld way sides Bolt. pil. 66. 1

- § 34. PSATHYRA Fries. — *Pileus somewhat membranous, and stipes brittle.*  
 27169 stipatus Pers. stalked tufted 3 jl.n Br trun. of trees Bolt. pil. 15. concinnus  
 27170 tentaculum Sow. feeler fragile 3½ au.n Brsh gardens Sow. 385. 1  
 27171 cuspidatus Bol. cuspidate thin 4 aut R.Br pastures Bolt. pil. 55

- § 35. COPRINARIUS Fries. — *Lamellæ with a tendency to deliquesce; veil partial; sporidia black.*  
 27172 semiovatus Sow. half-ovate upright 6 su Wsh cow dung Sow. 131  
 coronatus With.  
 27173 fimiputris Bul. rotten dung fragile 4 au.o Cin horse dung Bolt. pil. 57. clypeatus  
 27174 papilionaceus Bul. butterfly unpleasant 3 my.n Sooty dunghills Bul. her. 58  
 27175 Boltoni Pers. Bolton's fragile 3 spring Y dunghills Sow. 96. flavidus  
 27176 titubans Bul. tottering delicate 3 aus Y dunghills Sow. 128  
 27177 papyraceus Pers. papery semitranspar. 3 aut Wsh oak trees Bolt. pil. 11. membrana.  
 27178 disseminatus Pers. scattered gregarious 1 sp.au Ysh trun. of trees Sow. 166. striatus

3119. COPRINUS Lk. COPRINUS. (Kopria, dung; found on dunghills.) 11. — 24.  
 27179 comatus Lk. haired gregarious 2 au.o W gardens Grev. cryp. 119  
 cylindricus Sow. 189  
 27180 picaceus Fries pitchy subsolitary 5 s.o Wsh shady woods Sow. 170  
 27181 atramentarius Lk. inky tufted 6 jn.d Br trun. of trees Sow. 188. A. fmeturarius  
 27182 micaceus Bul. glittering tufted 7 my.n Fer trun. of trees Grev. cryp. 76  
 27183 niveus Pers. snowy variable 3 au.n W horse dung  
 27184 cinereus Fries cinereous solitary 4 jl.o Cin dunghills Bolt. pil. 156. tomentosus  
 27185 domesticus Fries domestic pretty 3 wet w Sooty walls Bolt. pil. 26  
 27186 Lagopus Fries Hare's foot weak 5 aut Wsh on lvs in wo.  
 27187 plicatilis Fries plaited tender 2 su Cin damp places Sow. 364  
 27188 ophemerus Pers. ephemeral fugacious 2 my.o Br dunghills Sow. 262. stercorarius  
 27189 radiatus Bol. radiated very delicate 2 my.o Cin dung Bolt. pil. 39. C.

3120. GOMPHUS Fries. GOMPHUS. (Gomphos, a club; form.) 2. — 4.  
 27190 glutinosus Fries glutinous solitary 3 jl.n P pine woods Sow. 7  
 27191 rutilus Fries red solitary 3 au.o Brsh pine woods Sow. 105

3121. CANTHARELLUS Adans. CANTHARELL. (Altered from French name chantarelle.) 8. — 43  
 27192 umbonatus Pers. umbonate gregarious 3 au.n Cin among moss Jac. c. 2. 16. 1  
 27193 aurantiacus Fries orange poisonous 2 au.n O.Y fields Jac. c. 2. 14. 5  
 27194 cibarius Fries eatable esculent 1½ jl.n Y fields Grev. cryp. 258  
 27195 cinereus Fries cinereous tufted 1½ o Bsh among moss Bolt. pil. 34. infundibul.  
 27196 cornucopioides Fries cornucopia-lk elastic 2 au.n Br woods Sow. 74  
 Merulius purpuratus With.  
 27197 undulatus Fries wavy tough ¾ year Pa on ground Sow. 75. floriformis  
 G g 2



27198 lobatus <i>Fries</i>	lobed	tough	$\frac{1}{2}$ spring	Brsh	humid plac.	Bolt. pil. 177. <i>membran.</i>	
27199 lutescens <i>Fries</i>	lutescent	spirit-scented	2 jln	Ysh	humid plac.	Sow. 47. <i>A. cantharello.</i>	
3122. MERULIUS <i>Hal.</i>	DRY-ROT.	( <i>Meta</i> , pillar ;	resemblance in original fungus <i>metulius.</i> )	1.	— 10.		
27200 lachrymans <i>Schum.</i>	weeping	parasite	4 year	Y.Br	decay. wood	Sow. 113	
2 obliquus <i>Bol.</i>	oblique	parasite	4 year	Y.Br	decay. wood	Bolt. pil. 74	

3123. SCHIZOPHYLLUM <i>Fries.</i>	SCHIZOPHYLLUM.	( <i>Schizo</i> , to cut ; <i>phyllon</i> , a leaf ; appearance.)	1.				
27201 commune <i>Fries</i>	common	gregarious	2 wet w	Gysh	trun. of trees	Grev. cryp. 61	

3124. DEDA'LEA <i>Pers.</i>	DÆDALEA.	( <i>Dædaleus</i> , artificial ; appearance of sinuosities.)	7.—30				
27202 quercina <i>Pers.</i>	Oak	variable	0 year	Pa.Y	oak trees	Grev. cryp. 238	
27203 biennis <i>Fries</i>	biennial	three inch. br.	1 year	Fer	rotten wood	Sow. 190	
27204 betulina <i>Pers.</i>	Birch	smaller	0 year	Pallid	birch trees	Sow. 182	
27205 confragosa <i>Pers.</i>	rough	woody	0 year	Brsh	service trees	Bolt. pil. 160	
27206 unicolor <i>Fries</i>	one-colored	imbricated	0 aut	Sooty	trun. of trees	Sow. 325	
27207 gibbosa <i>Pers.</i>	gibbous	six inches br.	0 aut	Wsh	trun. of trees	Sow. 194. <i>sinuosus</i>	
27208 angustata <i>Fries</i>	narrowed	two inches br.	0 aut	Cin	poplar trees	Sow. 193	

3125. POLYPORUS <i>Mich.</i>	POLYPORUS.	( <i>Polys</i> , many, <i>poros</i> , a pore ; under surface.)	36.—143.				
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§ 1. FAYDUS *Beauv.* — Pores ample, with four or six angles resembling a honeycomb.

27209 squamosus <i>Fries</i>	scaly	3-18 inc. wide	2 jln	Ōch	trun. of trees	Grev. cryp. 207	
27210 heteroclitus <i>Fries</i>	variously bent	$2\frac{1}{2}$ inch. wide	0 aut	O	on earth	Bolt. pil. 164	

§ 2. MICROPORUS *Beauv.* — Pores minute, roundish.

27211 leptocéphalus <i>Jac.</i>	small-headed	one inch wide	1 aut	Gy	on wood	Jac. m. 1. 12	
27212 brumalis <i>Pers.</i>	winter	1-4 inch. wide	2 year	Sooty	trun. of trees	Schæff. 181. <i>pileus</i>	
27213 perennis <i>Fries</i>	perennial	thin	3 aut	Cin	trun. of trees	Sow. 192	
27214 strobiliformis <i>Dick</i>	cone-like	lumpish	2 aut	Br	trun. of trees	Dick. cr. 3. 2	
27215 pellucidus <i>With.</i>	pellucid	two inch. br.	$\frac{1}{2}$ au	Br	old wood		
27216 varius <i>Fries</i>	variable	patches	2 year	Br	trun. of trees	Grev. cryp. 202	
2 lateralis <i>Bol.</i>	lateral	patches	2 year	Gysh	trun. of trees	Bolt. pil. 83	
3 nummularius <i>Bul.</i>	Moneywort	patches	2 year	Wsh	trun. of trees	Sow. 368. fig. min.	
27217 lucidus <i>Fries</i>	shining	variable	1 to 6 su	Ysh	trun. of trees	Grev. cryp. 245	
27218 frondosus <i>Fries</i>	leafy	broad patches	2 s.o	Sooty	roots of oaks	Schæff. 127	
27219 velutinus <i>Fries</i>	velvety	thin	2 sp.aut	Wsh	trun. of trees		
27220 gigantæus <i>Fries</i>	gigantic	tufts	24 su	Pa.Br	beech trees	Sow. 86. <i>imbricatus</i>	
27221 sulphureus <i>Fries</i>	sulphur-cld	tufts	24 su	Rsh.Y	oak trees	Grev. cryp. 113	
27222 betulinus <i>Fries</i>	Birch	acid	2 su	Brsh	birch trees	Grev. cryp. 229	
27223 spumeus <i>Fries</i>	frothy	thick	3 aut	Wsh	trun. of trees	Sow. 211. <i>stipitatus</i>	
27224 cæsius <i>Fries</i>	grey	very thin	2 aut	Bsh	trun. of pines	Sow. 226. <i>albidus</i>	
27225 hispidus <i>Fries</i>	hispid	spongy	6 su	Fer	oak trees	Grev. cryp. 14	
<i>Bolëtus velutinus</i> Sow. 345							
27226 cuticularis <i>Fries</i>	cuticular	imbricated	3 aut	Fer	trun. of trees	Sow. 195. <i>impruber</i>	
27227 adustus <i>Fries</i>	scorched	imbricated	2 aut	Pa.Br	trun. of trees	Sow. 231. <i>Carpinus</i>	
27228 ulmarius <i>Fries</i>	Elm	3-4 inch. wide	0 aut	Pallid	elm trees	Sow. 88	
27229 suavolens <i>Fries</i>	sweet-smelling	fragrant	3 aut	W	willow trun.	Sow. 228	
2 salicinus <i>Fries</i>	Willow	fragrant	3 aut	W	willow trun.	Sow. 227	
27230 versicolor <i>Fries</i>	changeable	tufted	1 su.aut	Bsh	trun. of trees	Sow. 229	
27231 radiatus <i>Fries</i>	radiated	imbricated	1 aut	Y.Br	trun. of trees	Sow. 190	
27232 pallescens <i>Fries</i>	palescent	imbricated	2 aut	pa.och	trun. of trees	Sow. 250. <i>pelléporus</i>	
27233 abietinus <i>Fries</i>	Pine tree	imbricated	$1\frac{1}{2}$ aut	Wsh	dead pines	Grev. cryp. 226	
27234 fomentarius <i>Fries</i>	soft	spongy	6 year	Sooty	beech trees	Sow. 133	
27235 ignarius <i>Fries</i>	fiery	hard	6 year	Fer	trun. of trees	Sow. 132	
27236 Ribis <i>Fries</i>	Currant	appressed	$\frac{1}{2}$ aut	Fer	red curr. ro.		
27237 spongiosus <i>Fries</i>	spongy	tufts	2 aut	Fer	trun. of trees	Bolt. pil. 165. <i>resupinatus</i>	
27238 medulla panis <i>Fries</i>	bread-crumb	thick	4 aut	W	fallen timber	Bolt. pil. 166. 1	
27239 vulgaris <i>Fries</i>	common	fragile	12 year	W	fallen timber	Bolt. pil. 163. <i>Prôteus</i>	
27240 ferruginosus <i>Fries</i>	rusty	unequal	1 su	Fer	fallen bran.	Grev. cryp. 155	
27241 molluscus <i>Fries</i>	molluscous	variable	3 year	W	dead trees	Sow. 326. <i>medul. panis</i>	
27242 incarnatus <i>Fries</i>	flesh-colored	firm	3 su	Pk	pine woods		

§ 3. POLYSTICTA. — Dots superficial only.

27243 reticulatus <i>Nees</i>	netted	very delicate	2 su	W	pine wood	Nees pilze 225	
27244 Carmichaelianus <i>Grev</i>	Carmichael's	crust-like	3 aut	W	decay. trun.	Grev. cryp. 224	

3126. BOLETUS <i>Dil.</i>	BOLETUS.	( <i>Bolos</i> , a mass ; globular form.)	9.—20.				
27245 luteus <i>L.</i>	yellow	3 inch. broad	2 aut	Y	woods	Grev. crypt. 183	
27246 lactifluus <i>With.</i>	milk-flowing	2-4 inches br.	$2\frac{1}{2}$ aut	Buff	pastures		
27247 piperatus <i>Bul.</i>	peppery	$2\frac{1}{2}$ inch. broad	$1\frac{1}{2}$ su.aut	Ysh	woods	Sow. 34	
27248 variegatus <i>Suz.</i>	variegated	4 inches br.	3 aut	Dl.Y	fir woods		
27249 submentosus <i>L.</i>	rather downy	cracked	2 jn.o	Ol	woods	Bul. her. 393	
2 sanguineus <i>With.</i>	bloody	cracked	2 jn.o	C	woods	Sow. 225. <i>commutatus</i>	
27250 luridus <i>Schæff.</i>	lurid	6 inch. broad	2 su.aut	Ol.G	groves	Grev. cryp. 121	
<i>rubecolus</i> Sow.							
27251 edulis <i>Bul.</i>	esulent	cracked	4 su.aut	Sooty	woods	Sow. 111	
27252 scaber <i>Fries</i>	rough	3 inch. broad	4 su.aut	W	woods	Bolt. pil. 86. <i>prócerus</i>	
2 aurantiacus <i>Sow.</i>	Orange-cld	3 inch. broad	4 su.aut	Ru	woods	Sow. 110	
3 bovinus <i>Schæff.</i>	ox-like	3 inch. broad	4 su.aut	Sooty	woods	Sow. 175. <i>scaber</i>	
27253 cyanescens <i>Fries</i>	bluish	frosted	3 su.aut	Str	woods	Bul. her. 369	

3127. FISTULINA <i>Bul.</i>	FISTULINA.	( <i>Fistula</i> , a pipe ; tubular.)	1.				
27254 hepatica <i>Bul.</i>	liver	patches	6 aut	C	oak trees	Grev. cryp. 270	

3128. HYDNUM <i>L.</i>	HYDNUM.	( <i>Hydnon</i> , truffle. A Greek name adopted by Linnæus.)	15.—87.				
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I. PERPENDICULARIA. — Stem perpendicular ; cap distinct, round, nearly entire ; growing on the ground.

27255 imbricatum <i>L.</i>	imbricated	esulent	1 s.o	Umb	pine woods	Grev. cryp. 71	
27256 repandum <i>L.</i>	repand	esulent	$1\frac{1}{2}$ su.aut	Ysh	woods	Grev. cryp. 44	
2 squamosus <i>Fries</i>	scaly	esulent	$1\frac{1}{2}$ su.aut	Ysh	woods	Bolt. pil. 87. <i>imbricatum</i>	
27257 rufescens <i>Pers.</i>	rufescent	eatable	3 su.aut	Pksh	beech woods	Bolt. pil. 88. <i>repandum</i>	
27258 auriscalpium <i>L.</i>	ear-pick	curious	$2\frac{1}{2}$ year	B	pine cones	Grev. cryp. 196	

II. HORIZONTALIA. — Stem simple, somewhat horizontal ; cap halved or out of the centre, fleshy ; growing on wood.

27259 gelatinosum <i>Sco.</i>	gelatinous	curious	$\frac{1}{2}$ aut	Fus	pine woods	Jac. au. 289	
27260 erinaceum <i>Bul.</i>	hedgehog	variable	3 o	W	beech trees	Bul. her. 34	

III. OBLITERATUM. — *Cap confounded with the stem, obliterated, fleshy, growing on wood.*

27261 coralloides <i>Seo.</i>	coral-like tufts	1 aut	W	trun. of trees	Sow. 252
IV. LATERALIA. — <i>Cap sessile, lateral, growing on wood.</i>					
27262 crispum <i>Schæff.</i>	crisp	4 inches wide	0 o	Brsh dead wood	Schæff. 147. 1
27263 ochraceum <i>Pers.</i>	ochre-colored	variable	2 year	Ysh pine wood	Sow. 15. <i>Davidsii</i>
27264 minimum <i>Bol.</i>	least	curious	$\frac{1}{2}$ aut	Taw rotten oak	Bolt. pil. 171
V. RESUPINATA. — <i>Cap resupinate, effuse; growing on wood.</i>					
27265 membranaceum <i>Bul.</i>	membranous	effused	0 su	Fer pine wood	Sow. 327
27266 barba Jovis <i>Bul.</i>	Jove's beard	12 inch. wide	0 su	Wsh hollow trees	Sow. 328
27267 spatulatum <i>Fries</i>	spatulate	very delicate	0 year	W pine trees	Nees pilze 231
27268 rädula <i>Fries</i>	rasp	irregular	$\frac{1}{2}$ aut	Ysh. W dead bir. trun.	Grev. cryp. 278
27269 ferruginosum <i>Pers.</i>	rusty	byssoid	$\frac{1}{2}$ aut	R.Br rotten trun.	Nees pilze 248

3129. SISTOTREMA <i>Fries</i>	SISTOTREMA. ( <i>Sisto</i> , to place, <i>Lat.</i> , <i>trema</i> , orifice; rows of pores.)	1.
27270 confluent <i>Pers.</i>	confluent gregarious	1 au. n Wsh way sides Grev. cryp. 248

3130. PHLEBIA <i>Fries</i>	PHLEBIA. ( <i>Phleps</i> , a vein; <i>veiny</i> branches.)	2. — 4.
27271 vaga <i>Fries</i>	wandering	membranous 2 s. n Su alder trees
27272 merismoides <i>Fries</i>	Merisma-like	confluent 1 aut O mossy wood Grev. cryp. 280

3131. THELEPHORA *Ehrh.* THELEPH. (*Thele*, nipple, *phoreo*, to bear; papillose surface of pileus.) 30. — 75.

I. INTEGRÆ — <i>Cap entire, with a stem, terrestrial.</i>					
27273 pannosa <i>Fries</i>	ragged	gregarious	2 aut	Pallid on ground	Sow. 155
27274 caryophyllæa <i>Fries</i>	clove	tough	$1\frac{1}{2}$ aut	Psh among grass	Schæff. 325
27275 elegans <i>Mey.</i>	elegant	erect	2 aut	P.Br on ground	
II. LATERALIA. — <i>Cap lateral, somewhat stipulate, terrestrial.</i>					
27276 terrestris <i>Fries</i>	terrestrial	gregarious	$1\frac{1}{2}$ aut	Brsh on ground	Bul. her. 268. <i>caryophyl.</i>
27277 laciniata <i>Fries</i>	ragged	gregarious	$1\frac{1}{2}$ aut	Fer on ground	Grev. cryp. 264
III. SESSILES. — <i>Cap sessile, lateral; growing on wood.</i>					
27278 Padi <i>Pers.</i>	Bird Cherry	broad	4 aut	P.Br trun. of trees	Grev. cryp. 234
27279 rubiginosa <i>Schr.</i>	rusty	woody	2 year	Bt.Br old oaks	Sow. 26. <i>Au. ferrugin.</i>
27280 tabacina <i>Fries</i>	Tobacco	elegant	6 su. aut	Fer bran. of trees	Sow. 25
Auriculæria Nicotiana <i>Bul.</i> 174					
27281 hepatica <i>Fries</i>	liver	imbricated	4 aut	Bl.Br trun. of trees	Sow. 388. 2. <i>Aur. lævis</i>
27282 hirsuta <i>W.</i>	hairy	firm	3 year	Ysh trun. of trees	Grev. cryp. 256
27283 ochroleuca <i>Fries</i>	pale-yellow	membranous	3 aut	Wsh trun. of trees	Sow. 349. <i>Au. papyrinus</i>
27284 purpurea <i>Schum.</i>	purple	wavy	3 aut	P trun. of trees	Sow. 383. 1. <i>A. persistens</i>
27285 intybacea <i>Pers.</i>	Endive-like	very irregular	6 au. sp	Rsh stumps of tr	
27286 sinuans <i>Pers.</i>	sinuous	gregarious	1 au. w	Y.Br oak branch.	
27287 corylea <i>Pers.</i>	Hazel tree	imbricated	6 year	Och decay. hazel	
27288 corium <i>Pers.</i>	leathery	thin	6 aut	Buff dead trunks	Grev. cryp. 147
27289 ochracea <i>Fries</i>	yellow-ochre	very broad	12 aut	Och rotten trun.	
27290 radiato-rimosa <i>Grev.</i>	ray-cracked	confluent	4 aut	R.Br damp fir tim.	
27291 sanguinolenta <i>Fries</i>	bloody	very gregar.	2 n	Psh dead trees	Grev. cryp. 225

IV. OBLITERATÆ. — *Cap obliterated, resupinate; growing on wood.*

27292 quercina <i>Pers.</i>	Oak tree	brittle	6 sp. aut	Bsh fallen oaks	Grev. cryp. 142
27293 fraxinea <i>Pers.</i>	Ash tree	thin	1 aut	Gysh dead ashes	
27294 Tiliæ <i>Pers.</i>	Lime tree	irregular	2 aut	Cin woods	
27295 epidërmea <i>Pers.</i>	cuticular	irregular	3 n	Pa. Buff dead trunks	
27296 incrustans <i>Pers.</i>	incrusting	spreading	3 aut	Ysh earth, tr., &c.	
27297 calcea <i>Pers.</i>	chalky	cracked	6 aut	W decay. wood	
27298 sambuci <i>Pers.</i>	Elder tree	membranous	4 aut	W decay. elders	Grev. cryp. 242

V. PHYLACTERIA *Pers.* — *Sporidia four in a row, resupinate; growing on the earth.*

27299 biennis <i>Fries</i>	biennial	plaited	4 aut	Wsh on ground	Bul. her. 346
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VI. HIMANTIA *Pers.* — *Effuse, resupinate, when young byssoid; sporidia few, innate in the hymenium.*

27300 domestica <i>Pers.</i>	household	smooth	6 wet w	Br da. pla. in ho.	
27301 fusca <i>Fries</i>	brown	rugose	2 aut	V.Br trun. of trees	
27302 lactea <i>Fries</i>	milk-white	very thin	2 aut	W trun. of trees	Grev. cryp. 228

Himantia candida *Pers.*VII. LEIOSTRÖMA *Fries.* — *Resupinate, somewhat contiguous, smooth, or with spurious papillæ; asci none.*

27303 cinerea <i>Fries</i>	cinereous	uneven	4 sp. au	Cin elder tree	Sow. 288
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3132. MERISMA *Pers.* MERISMA. (*Merismos*, division; branched habit.) 3. — 5.

27304 foetida <i>Pers.</i>	fetid	tufted	3 aut	P.Br woods	Grev. cryp. 46
2 anthocephala <i>Fries</i>	flower-headed	stinking	2 aut	Fer woods	Sow. 156
27305 cristata <i>Grev.</i>	crested	crust-like	2 aut	Pallid damp places	Sow. 151.
27306 tuberosa <i>Grev.</i>	tuberous	solitary	1 aut	Pa damp groun.	Grev. cryp. 178.

## Division II. Clavati.

3133. CLAVARIA *Vail.* CLAVARIA. (*Clava*, a club; form.) 24. — 66.

I. CRASSICAULES. — <i>Much branched; stems thick.</i>					
27307 botrytis <i>Pers.</i>	bunched	much branch.	3 su	Wsh beech woods	Schæff. 75. <i>acroporph.</i>
27308 flava <i>Pers.</i>	yellow	delicious	3 au	Y woods	Schæff. 175
27309 coralloides <i>L.</i>	coral-like	very smooth	3 aut	W on ground	Sow. 278. fig. sup.
27310 abiëtina <i>Pers.</i>	Pine-wood	gregarious	3 aut	Och fir woods	Grev. cryp. 117
27311 cristata <i>Pers.</i>	crested	polymorph.	$2\frac{1}{2}$ aut	W woods	Grev. cryp. 190
27312 cinerea <i>Pers.</i>	cinereous	tufted	3 su	Cin damp places	Grev. cryp. 64
27313 cornea <i>Pers.</i>	corneous	gregarious	$\frac{1}{2}$ aut	Y dead fir trees	Sow. 40

II. TENUICAULES. — <i>Branched; stems thin.</i>					
27314 stricta <i>Pers.</i>	strict	thin	1 au. o	Brsh trunks	Schæff. 286. <i>pallida</i>
27315 pratensis <i>Pers.</i>	meadow	viscid	1 aut	Y meadows	Bolt. pil. 114. <i>muscoïdes</i>
27316 corniculata <i>Schæff.</i>	small-horned	solitary	3 aut	Y meadows	Sow. 157. <i>muscoïdes</i>
27317 rugosa <i>Bul.</i>	wrinkly	toughish	$2\frac{1}{2}$ aut	W damp earth	Grev. cryp. 328

III. CLAVATÆ. — *Simple, clavate.*

27318 pistillaris <i>L.</i>	pestle-like	largest	12 au. n	Ysh beech woods	Sow. 277
27319 Ardenia <i>Sow.</i>	Lady Arden's	opaque	6 s	Brsh bran. of lime	Sow. 215
27320 fusiformis <i>Sow.</i>	fusiform	regular tufts	3 s	Y among grass	Sow. 224
27321 ceranoides <i>Pers.</i>	thunderbolt-like	much tufted	3 aut	Ysh upon trees	Sow. 235. <i>rugosa</i>



27322 inæqualis Fries	unequal	gregarious	2½ aut	Y	meadows	Sow. 253.
27323 fragilis Pers.	brittle	gregarious	1 aut	Ysh	damp places	vermiculâris Grev. cryp. 37
27324 acûta Sow.	acute	gregarious	2 aut	W	upon trees	Sow. 333
27325 fimbriâta With.	fringed	polymor.	2 aut	W	upon trees	
27326 hêlvola Pers.	pale red	flexuose	1½ aut	Y	meadows	
27327 vermiculâris Fries	worm-like	crowd. tufts	3 aut	W	meadows & pasture	
27328 unciâlis Grev.	inch	very greg.	1 aut	W	rotten twigs	Grev. cryp. 98
27329 sétipes Grev.	bristle-footed	gregarious	½ aut	W	dead leaves	Grev. cryp. 49
3134. CALO'CERA Fries	CALOCERA. (Kalos, beautiful, keras, a horn; divisions of plants.)		2. — 6.			
27330 tuberôsa Fries	tuberous	root round.	2 aut	Y	under bark of trees	Sow. 199
27331 côrnea Fries	horny	tufted	½ jld	Y	various trees	Sow. 40
3135. GEOGLO'SSUM Pers.	EARTH-TONGUE. (Ge, earth, glossa, tongue; form.)					Clavâria Sow. 4. — 9.
27332 hirsutum Pers.	hairy	solitary	2 aut	B	bogs & meadows	Grev. cryp. 185
27333 glâbrum Pers.	smooth	gregarious	1 su	Bsh	among grass	Bolt. pil. 111. 2
27334 viscosum Pers.	viscid	cylindric.	1½ aut	B	moist meadows	Grev. cryp. 55
27335 viride Pers.	green	gregarious	2 aut	G	moist meadows	Grev. cryp. 211
3136. SPATULA'RIA Pers.	SPATULARIA. (Spathula, a spreading knife; form of head.)		1. Clavâria Sow.			
27336 flâvida Pers.	yellowish	variable	1½ aut	Ysh	dead leaves	Grev. cryp. 165
3137. MI'TRULA Fries	MITRULA. (Mitra, mitre; form.)		1. — 5. Clavâria Sow.			Leotia Pers.
27337 uliginôsa Pers.	marshy	hollow	1 my.au	Y	wet ditches	Grev. cryp. 312
27338 minûta Fries	minute	gregarious	½ su	Y	brac. of Dips. pilos.	Sow. 391
27339 Abietis Fries	Pine	dry	½ aut	Cin	fir woods	Sow. 14. ferrugineum
Leotia Mitrula Grev. cryp. 81						
3138. TY'PHULA Fries	TYPHULA. (Dimin. of Tÿpha; heads resembling in miniature.)		4. — 11. Clavâria Sow.			
27340 Phacorhiza Fries	Lentil-root	flexuose	2 aut	W	woods	Sow. 253
27341 erythropus Fries	red-foot	gregarious	½ aut	W	sticks and leaves	Grev. cryp. 43. Phacor.
27342 ténuis Fries	slender	gregarious	½ su	Bsh	on wood	Sow. 386. 5
27343 filifôrmis Fries	filiform	creeping	½ aut	Cin	dead leaves	Grev. cryp. 93. Phacor.
3139. PISTILLA'RIA Fries	PISTILLARIA. (Pistillum, a pestle; form.)		1. — 7. Clavâria Sow.			
27344 quisquiliâris Fries	dead leaves	gregario.	½ aut	W	dead fern leaves	Sow. 334. 1. obtusa

## Class II. UTERI'NI v. ELVELLA'CEÆ. — Division I. Mitrâti.

3140. MORCHE'LLA Dil.	MOREL. (Latinised from morchel, the German name of the plant.)		3. — 14.			
27345 esculénta Pers.	esculent	eatable	3 spring	Wsh	on the earth	Grev. cryp. 68
1 rotûnda Pers.	round	eatable	3 spring	Wsh	on the earth	Sow. 51. fig. sinistr.
2 vulgaris Pers.	common	eatable	3 spring	Wsh	on the earth	Sow. 51. fig. dextr.
27346 pâtula Pers.	spreading	eatable	3 spring	Ysh	on the earth	Sow. 51. fig. med.
27347 hýbrida Pers.	hybrid	cap brown	4 spring	Wsh	woods	Grev. cryp. 89
3141. HELVE'LLA L.	HELVELLA. (A name employed by Cicero, as the name of a fungus.)		5. — 15.			
I. PLICA'ÆÆ. — Cap waxy, membranous, at first united, afterwards wavy in plaits.						
27348 leucophæa Pers.	grey	solitary	4 aut	Ysh	borders of fields	Grev. cryp. 143
27349 mîtra L.	mitre-like	solitary	4 aut	Ld	hedge banks	Grev. cryp. 36
27350 esculénta Pers.	esculent	eatable	3 mr.my	Brsh	pine woods	Schæff. 160
27351 infûla Schæff.	mitre-like	eatable	4 aut	Cin	damp scorch. places	Fl. dan. 835
II. SEPARA'TA. — Cap somewhat membranous, smooth, always separate.						
27352 elástica Fries	elastic	slender	4 su.aut	Bsh	damp places	Sow. 154. fuliginôsa
3142. VE'RPA Swz.	VERPA. (A Latin word synonymous with phallus.)		1. — 6.			
27353 cônica Swz.	conical	fistular	3 aut	Br	on ground	Sow. 11. Relhâni
3143. LEO'TIA Hill	LEOTIA. (Meaning unknown.)		3. — 11.			
27354 infundibulifôrmis Fries	funnel-fmd	solitary	3 o	Cin	on ground	Sow. 153
27355 nâna With.	dwarf	subsessile	½ aut	W	on trees	
27356 lûbrica Pers.	slippery	gregarious	2 aut	Ol	moist woods	Grev. cryp. 56.

## Division II. Cupulâti.

3144. PEZI'ZA Dil.	PEZIZA. (Pexicæ, a tribe of fungi in Pliny.)		49. — 300.			
I. ALEU'RIA Fries. — Fleahy, or fleshy membranous, pruinose or scurfy, with flocculent matter; usually on earth.						
i. HELVELLOI'DEÆ. — Cupule always open, or when young conniving; veil superficial; sporidia with two smaller sporidia.						
27357 acetâbulum L.	saucer	clustered	½ spring	Sooty	damp woods	Sow. 59
27358 bâdia Pers.	brown	tufted	1 su.aut	Br	grassy places	Bolt. pil. 99. cochleâta
27359 leporina Batsch	hare's-ear	gregarious	1 au.o	Brsh	on ground	Schæff. 156
27360 onôtica Pers.	asinine	gregarious	1½ au.o	Brsh	dead leaves	Sow. 79. leporina
27361 aurântia Fl. dan.	Orange	beautiful	¾ aut	O	sandy places	Sow. 78. coccinea
27362 concinna Pers.	neat	very broad	1 su	Lcm	dead leaves	Bolt. pil. 175. vesiculôsa
27363 cochleâta Hud.	cochleate	brittle	2½ su.aut	Y.Br	fields	Sow. 5
27364 cêrea Sow.	waxen	gregarious	½ su	Sooty	dunghills	Sow. 3
27365 vesiculôsa Bul.	bladdery	crowded	2½ aut	Wsh	dunghills	Grev. cryp. 107
27366 repânda Fries	repand	fleshy	1½ aut	Wsh	on ground	Grev. cryp. 59
ii. GEOPY'XIS. — Cupule at first closed; veil innate; sporidia simple.						
27367 mâcropus Pers.	long-footed	solitary	2 su.aut	Cin	shady woods	Grev. cryp. 70
27368 tuberôsa Bul.	tuberous	slender	2 mr.ap	Br	shady woods	Sow. 63
27369 cupulâris L.	cupped	fringed	½ aut	Pa.Br	scorched earth	Bul. her. 396. 3
27370 argillâcea Sow.	argillaceous	scattered	½ aut	Ysh	clay	Sow. 148
27371 granulâta Bul.	granular	gregarious	½ su	O.R	cow dung	Bul. her. 348. 3
27372 reticulâta Grev.	netted	very fine	4 spring	Br	on ground	Grev. cryp. 156
iii. HUMA'RIA. — Cupule a little fleshy, small; veil floccose only at the edge, or fugacious; sporidia with a solitary little sporidium.						
27373 erêcta Sow.	erect	patches	½ aut	Ysh	shady woods	Sow. 369. 10
27374 humôsa Fries	earth	scattered	½ aut	C	damp earth	Sow. 369. 2

iv. ENCE<sup>LI</sup>A. — *Membranaceous, bursting forth with a separating veil ; sporidia simple.*27375 fissa Fries split solitary  $\frac{1}{4}$  winter Br hazel barkII. LA<sup>CH</sup>NEA Fries. — *Waxy, hairy or villous externally ; usually on wood.*i. SARCO<sup>SCYP</sup>HE. — *Cupule fleshy or fleshy-membranous ; crust none.*27376 coccinea Sco. scarlet subgrega.  $\frac{1}{2}$  spring W dead branches Grev. cryp. 171

27377 melastoma Sow. black-mouthed solitary  $\frac{1}{2}$  f.mr Pa.Br heaths Sow. 149  
 27378 atro-rufa Grev. black and red solitary  $\frac{1}{2}$  aut Bk.R rotten sticks Grev. cryp. 315  
 27379 radiculata Sow. rooting clustered  $\frac{1}{2}$  su.aut Su earth in gardens Sow. 114  
 27380 hemispha<sup>rica</sup> Wig. hemispherical scattered 0 jn.d Brsh earth in woods Sow. 147. *hispida*  
 27381 hirta Schum. hairy scattered  $\frac{1}{12}$  au.o Brsh earth Sow. 369. 1. *hybrida*  
 27382 cerina Pers. waxen much crowd. 0 sp.aut Ysh decayed dry wood  
 27383 scutellata L. shielded beautiful  $\frac{1}{2}$  sp.aut O old cow dung Sow. 24  
 27384 nidulus Pers. bird's-nest punctiform 0 aut Br decayed stems  
 27385 caerulea Bol. blue punctiform  $\frac{1}{2}$  aut Bsh pine trees Bolt. pil. 108. 2  
 27386 plano-umbilicata Grev. plano-umbilicat. hairy 0 su.aut W decayed nettles  
 27387 stercorea Pers. dung gregarious  $\frac{1}{12}$  sp.su Taw cow dung Sow. 352. *equina*  
 27388 albo-spadicea Grev. light red handsome  $\frac{1}{12}$  aut R.Br bare earth  
 27389 sulphurea Pers. sulphur pretty 0 aut Y decay. herbac. stems Grev. cryp. 83

ii. DASY<sup>SCYP</sup>HE. — *Cupule waxy, dry, villous ; crust none ; epiphytes.*

27390 virginea Batsch virgin white solitary  $\frac{1}{12}$  aut W rotten sticks Sow. 65. *nivea*  
 27391 bicolor Bul. two-colored beautiful  $\frac{1}{12}$  aut W larch twigs Sow. 17  
 27392 variocola Fries various-colored gregarious 0 year Ysh rotten wood Sow. 178. *hydnoidea*  
 27393 amorpha Pers. shapeless depressed 0 aut Och dead branches  
 27394 papillaris Bul. pimpled gregarious 0 year W upon wood Sow. 177  
 27395 villosa Fries villous crowded 0 aut W dead herbac. stems Sow. 389. 1. *sessilis*  
 27396 plumbea Grev. leaden crowded 0 aut Ful.ol rotten wood Grev. cryp. 11

iii. TAPE<sup>SIA</sup>. — *Cupule waxy or coriaceous, seated on a downy crust.*

27397 anomala Pers. anomalous crowded  $\frac{1}{2}$  year Dl.Y fallen branches Sow. 369. 3. *rugosa*  
 27398 domestica Sow. domestic minute 0 year Ru damp walls Sow. 351  
 27399 Wauchii Grev. Wauch's beautiful  $\frac{1}{12}$  aut Pa.Br dead wood Grev. cryp. 139  
 27400 fusca Pers. brown spots 0 ap.my Gy dead branches Grev. cryp. 192

III. PHIA<sup>LEA</sup> Pers. — *Waxy or membranous, rarely gelatinous, smooth, naked ; on wood.*i. HYMEN<sup>OSCYP</sup>HE. — *Cupule somewhat membranous, distinctly stalked ; hymenium distinct.*

27401 firma Pers. firm gregarious 1 aut Och.Br rotten sticks Sow. 115. *ochroleuca*  
 27402 vinosa Alb. wine-like minute 0 aut R dead branches  
 27403 Persoonii Moug. Persoon's aggreg.  $\frac{1}{2}$  aut R bogs on Equisetum Grev. cryp. 162  
 27404 fructigena Bul. fruit-borne clustered  $\frac{1}{2}$  aut Ysh nuts, &c. in woods Sow. 117  
 27405 serotina Pers. late clustered  $\frac{1}{4}$  spring Y damp shady places Bolt. pil. 98  
 27406 inflexa Bol. inflexed gregarious  $\frac{1}{2}$  aut Wsh rotten sticks Sow. 306  
 27407 campanula Nees bell-shaped gregarious  $\frac{1}{2}$  aut W rotten sticks Nees pilze 295  
 27408 pedicellata Sow. stalked solitary  $\frac{1}{2}$  aut Wsh rotten sticks Sow. 369. 4

ii. CALYCI<sup>NÆ</sup>. — *Cupule fleshy, waxy, firm, obconical, somewhat stalked ; hymenium distinct.*

27409 tuba Bol. tubular gregarious  $\frac{1}{2}$  aut Y fallen branches Bolt. pil. 106. 1  
 27410 calyculus Sow. small-cupped gregarious  $\frac{1}{2}$  aut O.Br rotten wood Sow. 116  
 27411 aeruginosa Pers. verdigrise destruct. 0 su.aut Bt.G damp wood Grev. cryp. 241  
 27412 Aspegrenii Fries Aspegren's gregarious  $\frac{1}{2}$  aut Ysh damp wood Sow. 369. 7. *bicolor*  
 27413 citrina Batsch Lemon-colored crowded  $\frac{1}{2}$  aut Y fallen branches Sow. 150. *aurea*  
 27414 pallescens Pers. pallescent numerous  $\frac{1}{2}$  aut Pa.Y old trees Sow. 151. *citrina*  
 27415 tricolor Sow. three-colored scattered 0 aut Sooty trunks of trees Sow. 369. 6.  
 27416 campanula Nees bell delicate  $\frac{1}{12}$  aut W dead twigs Nees pilze, 38. 295  
 27417 cribrata Grev. sieve-like curious 1 aut Bl sandy places  
 27418 claroflava Grev. bright-yellow punctiform 0 aut Y decayed wood  
 27419 punctata Grev. dotted punctiform 0 aut Y dead leaves Grev. cryp. 63  
 27420 herbærum Pers. herbs crowded  $\frac{1}{12}$  aut W dead herbac. stems

iii. MOLLI<sup>SIA</sup>. — *Cupule waxy, soft, watery, sessile, or obconical ; hymenium confluent.*

27421 configna Pers. cone-borne gregarious 0 aut.sp W pine cones  
 27422 chrysocoma Bul. yellow-haired crowded 0 aut Ful.O posts & rails Sow. 152  
 27423 cinerea Batsch cinereous crowded  $\frac{1}{12}$  aut Ash posts & rails Sow. 64  
 27424 vulgaris Fries common patches 0 winter Wsh dry bark  
 27425 diaphana Sow. transparent scattered 0 winter Tran rotten wood Sow. 389. 7  
 27426 erumpens Grev. breaking forth scattered 0 aut Cæs stalks of sycamore Grev. cryp. 99

iv. PATE<sup>LLEA</sup>. — *Cupule waxy, dry, sessile, flat at base, or innate edged.*

27426 ochracea Grev. ochreous puckered 0 aut Och.Br fallen trunks Grev. cryp. 5  
 27427 atrovirens Pers. dark green crowded 0 aut G rotten wood  
 27428 Abbottiana Sow. Abbott's scattered 0 aut Sea G wood Sow. 389. 8

IV. HELDTIUM Pers. — *Plane convex ; growing on wood.*

27429 fibuliformis Fries button-shaped gregarious  $\frac{1}{2}$  aut Y trunks of elms Bolt. pil. 176  
 27430 acicularis Pers. needle-like gregarious  $\frac{1}{2}$  au.d W hollow oaks Sow. 57. *agariciform.*

3145. ASCO<sup>BOLUS</sup> Pers. ASCOBOLUS. (*Askos*, a bladder, *ballo*, to eject ; seeds ejected from cases.) 1. — 11.

27431 furfuraceus Pers. scurfy gregarious 0 year Brsh old cow dung Grev. cryp. 307

3146. BULGA<sup>RIA</sup> Fries BULGARIA. (*Bulga*, a leather bag ; its saccated form.) 2. — 6.

27432 inquinans Fries staining gelatinous 0 aut.w Umb dead oaks Sow. 428  
 27433 sarcoides Fries flesh-like polymor.  $\frac{1}{2}$  aut Pa.R decaying trees Bolt. pil. 101. 2.

3147. DITIO<sup>LA</sup> Fries DITIOLA. (*Dittos*, double, *ioulos*, down ; nature of pubescence of velum.) 1. — 5.27434 radicata Fries rooting gregarious  $\frac{1}{2}$  ap.jn Go barked pines Fl. dan. 1378. 23148. STICTIS Pers. STICTIS. (*Stiktos*, dotted ; dot-like appearance of many species.) 3. — 26.

27435 radiata Pers. radiated spots 0 aut W stems & branches Grev. cryp. 227  
 27436 versicolor Fries changeable oblong 0 year Y.W.Br dead wood Alb. & Schw. 9. 7  
 27437 abiétina? Grev. Fir parallel 0 year Bk dead fir wood *Hyst. abiétinum* Pers.

3149. CRYPTO<sup>MYCES</sup> Grev. CRYPTOMYCES. (*Kryptos*, hidden, *mykes*, a minute fungus.) 1.

27438 Wauchii Grev. Wauch's firm 0 su.aut Br. willow branches Grev. cryp. 206  
 G g 4



## Class III. TREMELLI NI.

3150. TREME'LLA L. TREMELLA. (*Tremo*, to tremble; gelatinous, tender, tremulous substance.) 6. — 18.

## I. CEREBRI'NE Fries. — Gelatinous; surface at length powdery; form various.

- 27439 Mesentérica Retz. Mesent.-like subsolit. 2 aut.sp Y fallen branches Eng. bot. 709  
 27440 albida Hud. whitish clustered 1 aut Wsh fallen branches Eng. bot. 2117  
 27441 intumescens E. B. tumid twisted lobes 2 wet w Br trunks of trees Eng. bot. 170

## II. CORYNE Nees. — Fleshy, gelatinous, somewhat clavate.

- 27442 sarcoïdes Fries flesh-like clustered 1 aut P rotten wood Eng. bot. 2450  
 27443 clavariæfórmis Pers. Clavar.-lk gregarious  $\frac{1}{2}$  su.aut DLO juniper stems Jac. ic. 648.

## III. PHYLLÓPTA Fries. — Somewhat cartilaginous, expanded, leafy.

- 27444 biparasítica Fries parasitical deformed  $\frac{1}{2}$  s Bl dead agaric

## 3151. EXI'DIA Fries EXIDIA.

(*Exidio*, to exude; sporidia from receptacle.)

4. — 14.

- 27445 auricula Jūdæ Fries Jew's-ear tufted 3 aut.w Blsh elder trunks Bolt. pil. 107  
 2 rubescénti-fúsca Fries redd.-brown tufted 3 aut.w Rsh elder trunks Eng. bot. 2447  
 27446 recisa Fries cut off gregarious  $\frac{2}{3}$  winter Brsh dead willows Eng. bot. 1819. boletifórmis  
 27447 flaccida E. B. flaccid thin  $\frac{2}{3}$  winter Dark oak bark Eng. bot. 2452  
 27448 glandulosa Fries glandular very gelat. 2 aut Br dead trees Eng. bot. 2448. T. arborea

3152. DACRY'MYCES Nees DACRYMYCES. (*Dakry*, a tear, *myke*, a fungus; deliquescent nature.) 2. — 7.

- 27449 morifórmis Fries mulberry-lk sessile 0 aut Bl dead wood Eng. bot. 2446  
 27450 stillátus Nees trickling very soft  $\frac{1}{2}$  year O.Y rotten wood Grev. cryp. 159

## 3153. PYRE'NIUM Fries PYRENIUM.

(*Pyren*, a kernel; appearance of plants.)

1. — 2.

- 27451 lignátile Fries wood firm  $\frac{1}{2}$  aut Pk.W on dead wood Grev. cryp. 276

## 3154. AGY'RIMUM Fries AGYRIUM.

(*Agyris*, a crowd; its clustered disposition.)

2. — 6.

- 27452 cæ'sium Fries cæsius punctiform 0 year Cæs dead pine wood  
 27453 rufum Fries red punctiform 0 year R dead wood Grev. cryp. 232

## 3155. HYMENE'LLA Fries HYMENELLA.

(*Hymen*, a membrane; plants.)

1. — 4.

- 27454 vulgáris Fries common tumid  $\frac{1}{2}$  aut Blsh nettle stems

3156. NÆMATE'LLA Fries NÆMATELLA. (*Naima*, gelatine, *ello*, to contain; nucleus in recept.) 1. — 3.

- 27455 encéphala Fries brain deformed  $\frac{1}{2}$  aut Flesh dead pine wood

## TRIBE II. PYRENOMYCE'TES.

## Class I. SPHÆRIA'CEL.

## 3157. SPHÆ'RIA Hal. SPHÆRIA.

(*Sphaira*, a globe; figure of plants.)

133. — 350.

## I. CORDICEPS Fries. — Compound, club-shaped, simple or branched, stipitate.

- 27456 militáris Ehrh. military simple 2 aut R woods Sow. 60  
 27457 entomorrhíza Dick. insect-rooted stalked 2 aut Fus dead larvæ of insects Dick. cr. 1. 3. 3  
 27458 grácilis Grev. slender simple 3 aut Br moist places Grev. cryp. 86  
 27459 capitata Holmsk. capitate tufted 3 aut Br on Scler. cervinum Sow. 354  
 27460 ophioglossoides Ehrh. Ophiogl.-lk stalked 2 aut Bk.Ol woods Bul. her. 440. 2  
 27461 alutacea Pers. tan-like brittle 2 $\frac{1}{2}$  aut Tan dead pine leaves Sow. 159  
 27462 digitata Pers. fingered tufted 2 year Bk stumps of trees Bul. her. 220  
 27463 polymórpha Pers. multiform variable 2 aut Bk stumps of trees Grev. cryp. 237  
 27464 hypóxylon Ehrh. on wood gregarious 2 aut Bk old trunks Sow. 55  
 27465 carpóphila Pers. fruit-loving long-stmd 3 aut Bk on beech mast Pers. obs. 1. 3

## II. PORÓNIA Pers. — Compound, cupulate, stalked or sessile, dotted.

- 27466 punctata Sow. dotted gregarious  $\frac{2}{3}$  year Bk.W animal dung Grev. cryp. 327

## III. PULVINA'Æ Fries. — Compound, subhemispherical, sessile.

- 27467 concéntrica Bol. concentric suberose 1 year Bk ash trunks Grev. cryp. 324  
 27468 fragifórmis Pers. strawberry-lk clustered 0 year R dead branches Grev. cryp. 136  
 27469 fúsca Pers. brown suberose 0 year Br dead hazel Nees pilze 310  
 27470 multifórmis Fries many-shaped rough 0 year Bk dead branches Sow. 355

## IV. CONNA'TÆ Fries. — Compound, effused, undefined, plane.

- 27471 cítrina Pers. lemon-cld downy 0 aut Y ground, trunks, &c. Grev. cryp. 215  
 27472 rubiginosa Pers. rusty effused 0 year Br.R dead trunks Grev. cryp. 110  
 27473 sérpens Pers. creeping effused 0 year Pk dead branches Sow. 372. 11  
 27474 ramosa Sow. branching plane 0 aut Bk dead wood Sow. 395. 1

## V. GLEBÒSE Schmidt. — Compound, determinate, separating from the subjacent body; perithecia large.

- 27475 deusta Hofm. scorched unequal  $\frac{1}{2}$  aut Brsh rotten stumps Grev. cryp. 324  
 27476 succenturiata Tode substituted oblong 0 year Bk dead branches Sow. 394. 8  
 27477 nummulària Dec. money effused 0 year Bk dead wood Sow. 373

## VI. LIGNÒSE Schmidt. — Compound, determinate, adhering to the subjacent body; bursting forth.

- 27478 bullata Ehrh. studded gregarious 0 spring Bk dead branches Sow. 216  
 27479 undulata Pers. wavy broad 0 year Bk dead branches Grev. cryp. 223  
 27480 stigma Hofm. dot effused 0 year Bk dead branches Grev. cryp. 223  
 27481 discifórmis Hofm. disk-shaped gregarious 0 year Br.Bk dead branches Grev. cryp. 314  
 27482 verrucæfórmis Ehrh. wart-shpd gregarious 0 aut Bk dead branches  
 27483 flavovirens Hofm. yellow green gregarious 0 year Bk dead branches Grev. cryp. 320  
 27484 immersa Sow. immersed effused 0 year Bk dead hazel Sow. 374. 1  
 27485 ùda Pers. moist sub-immers. 0 year Bk dead wood Sow. 374. 4

## VII. VERSA'TILES Fries. — Compound, determinate, adhering, at length bursting forth; perithecia scattered.

- 27486 irreguláris Sow. irregular prominent 0 aut Brsh dead wood Sow. 374. 9  
 27487 quercina Pers. Oak gregarious 0 aut Bk dead oak branches Nees pilze 321  
 27488 ferruginea Pers. rusty gregarious 0 year Bk decayed hazel Pers. obs. 1. 5. 1  
 27489 elliptica Grev. elliptical gregarious  $\frac{1}{2}$  year R.Br dead beech Grev. cryp. 114

## VIII. CONCRESCENTES Fries. — Compound, effused, indeterminate, adhering; the perithecia only emerging.

- 27490 lata Pers. broad effused 0 year Bk dead wood Sow. 373. 9  
 27491 milliària Fries thousand effused 0 year Gy dead wood  
 27492 velata Pers. veiled broad 0 aut Bk dead branches Sow. 373. 10

## IX. CIRCUMSCRIPTE Fries. — Compound; perithecia converging in an entire receptacle, distinct from epidermis.

- 27493 spinosa Pers. prickly effused 0 year Bk rotten wood Pers. syn. 2. 9  
 27494 Prunástri Pers. Plum gregarious 0 year Bk dead sloe branches  
 27495 Sórbi Schmidt Mountain Ash roundish 0 year Bk dead mountain ash  
 27496 corniculata Ehrh. horned sub-immers. 0 year Bk dead branches



- X. INCUSÆ Fries. — Compound ; perithecia converging ; stroma dimidiate, adnate with the epidermis.  
 27497 nivea Hofm. snowy pulverulent 0 year W dead branches Sow. 219  
 27498 leucostoma Pers. pale-mouthed imbedded 0 year W dead branches Sow. 372. 7
- XI. OBVALLATÆ Fries. — Compound ; stroma spurious ; orifices collected into a disk.  
 27499 leiphæmia Fries pale cortical 0 spring Pa dead oak branches Sow. 218?  
 27500 salicina Pers. Willow circular 0 year Wsh dead willow Tode fun. 107
- XII. CIRCINATÆ Pers. — Nearly simple ; perithecia in a circle beneath the epidermis.  
 27501 pulchella Pers. pretty depressed 0 year Bk dead beeches Grev. cryp. 67  
 27502 quaternata Pers. quaternate circinnate 0 year Bk dead branches  
 27503 convergens Tode convergent subimmers. 0 year Bk dead branches Sow. 374. 6
- XIII. CÆSPITOSÆ Pers. — Perithecia tufted on a subjacent stroma.  
 27504 cinnabarina Tode vermilion prominent ½ year R dead branches Grev. cryp. 135  
 27505 coccinea Pers. scarlet tufted 0 year R dead trunks Sow. 255  
 27506 Ribis Tode Currant tufted 0 year Br.R dead currant Tode fun. 103  
 27507 Laburni Pers. Laburnum tufted 0 year Bk dead laburnum Nees pilze 325  
 27508 Berberidis Pers. Berberry tufted 0 year Bk dead berberry Grev. cryp. 84  
 27509 cupularis Pers. cup-shaped tufted 0 winter Bk dead branches Pers. syn. 1. 9  
 27510 Vaccinii Sow. Whortle-berry tufted 0 winter Bk dead whortle-berry Sow. 373. 1  
 27511 nidula Sow. nest-like tufted 0 year Bk bean roots Sow. 394. 2  
 27512 Pinastri Grev. Pinaster tufted 0 year Dk.R dead spruce branches Grev. cryp. 50
- XIV. CONFLUENTES Fries. — Perithecia emerging from the stroma, at length confluent.  
 27513 elongata Fries long black cracks 0 year Bk furze branches Grev. cryp. 195  
 27514 melogramma Pers. black-lined lines 0 spring Bk dead beeches Bul. her. 492.
- XV. SERIATÆ Fries. — Perithecia immersed in the stroma, in parallel lines.  
 27515 filicina Fries Fern lines 0 spring Bk dead brake stems Sow. 394. 10  
 27516 Junci Fries Rush interrupt. lines 0 year Bk dead rushes  
 27517 striatiformis Fries channel-fmd crowd. lines 0 aut Bk dead herb stems  
 27518 arundinacea Sow. Reed confl. lines 0 spring Bk dead reed stems Sow. 336  
 27519 nebulosa Pers. cloudy dim spots 0 spring Gy dead herb stems Nees pilze 341
- XVI. CONFERTÆ Fries. — Stroma little or none ; perithecia innate in the substance of leaves, crowded.  
 27520 Graminis Fries Grass confl. patch. 0 aut Bk dead grass leaves Nees pilze 314  
 27521 fimbriata Pers. fringed little mass 0 aut Bk hornbeam leaves  
 27522 Coryli Batsch Hazel circles 0 su Bk live hazel leaves Grev. cryp. 330  
 27523 bifrons Schmidt two-fronted scattered 0 year Bk dead oak leaves Sow. 373. 4
- XVII. BYSSIDÆ Fries. — Simple ; perithecia glabrous, on a subjacent tomentose stratum.  
 27524 aurantia Pers. Orange-cld byssoid 0 aut O decaying fungi, &c. Grev. cryp. 78  
 27525 rosella A. & S. pink byssoid pat. 0 aut Pk moist wood, &c. Grev. cryp. 138  
 27526 byssidea Tode flax-like patches 0 spring Gy.Br dead wood Tode fun. 69  
 27527 tristis Tode melancholy byss. spots 0 spring Bk dead trunks Pers. ic. pict. 12. 5
- XVIII. VILLOSA Fries. — Simple ; perithecia hairy or downy.  
 27528 lignaria Grev. wood emerging 0 year Bk dead wood Grev. cryp. 82  
 27529 ovina Pers. fleecy moist 0 year Wsh rotten wood Sow. 373. 12  
 27530 canescens Pers. canescent hairy 0 aut Pa rotten wood  
 27531 biformis Pers. two-formed hairy 0 spring Bk ground, and rotten wood Sow. 373. 7  
 27532 Racodium Pers. Racodium broad 0 aut Bk dead wood  
 27533 hirsuta Fries hirsute aggregated 0 aut Bk dead wood Sow. 386. 3?  
 27534 crinita Pers. hairy imbedded 0 year Bk soft decayed wood  
 27535 pilosa Pers. pilose short-hair. 0 aut Bk dead wood Pers. ic. pict. 10. 9  
 27536 hispida Tode hispid scattered 0 aut Bk dead branches Tode fun. 84  
 27537 calva Tode bald shining 0 aut Bk dead branches Tode fun. 10. 83
- XIX. DENUDATÆ Fries. — Simple ; perithecia glabrous, rounded at the base.  
 27538 aurea Grev. golden crowded 0 aut O decayed large fungi Grev. cryp. 47  
 27539 Peziza Pers. Peziza little clust. 0 aut R dead wood Grev. cryp. 186  
 27540 sanguinea Sib. blood-red minute 0 spring R dead wood Grev. cryp. 175  
 27541 affinis Grev. allied parasitic 0 aut R Bångia atrovirens Grev. cryp. 186  
 27542 episphearia Tode upon Sphæria punctiform 0 spring R Sphæria stigma Grev. cryp. 175  
 27543 pomiformis Pers. apple-shaped minute 0 year Bk dead wood Sow. 393. 7  
 27544 mammæformis Pers. nipple-shpd large 0 year Bk rotten wood Sow. 236  
 27545 bombarda Batsch musket long ½ year Bk rotten wood Nees pilze 357  
 27546 spermoides Hofm. seed-like crowded 0 aut Bk rotten stumps Grev. cryp. 6  
 27547 moriformis Tode mulberry-shpd wrinkled 0 year Bk dead branches Sow. 337. 373. 2  
 27548 verrucosa Grev. warty scattered 0 aut Bk dead Polyp. abiétina Grev. cryp. 39  
 27549 pulvis pyrius Pers. chimney-dust crowded 0 year Bk dead wood Grev. cryp. 152  
 27550 pulveracea Ehrh. dusty crowded 0 year Bk dead wood  
 27551 myriocarpa Fries myriad-ftd shining 0 year Bk dead wood Grev. cryp. 152
- XX. PERTUSA Fries. — Simple ; perithecia glabrous, flattened at the base.  
 27552 nidula Fries small nut minute 0 year Bk oak trunks
- XXI. CERATOSTOMÆ Fries. — Simple, subimmersed ; mouth cylindrical, elongated, free.  
 27553 pilifera Fries hair-bearing naked 0 year Bk dead pine wood Nees pilze 354  
 27554 cirrhosa Pers. tendrilled emerging 0 year Bk soft dead wood Pers. ic. pict. 24. 3
- XXII. OBTECTÆ Fries. — Simple, quite immersed, protruding a neck which contains the orifice.  
 27555 eútypa Fries well marked minute spot 0 year Bk dead branches Sow. 217  
 27556 ditopa Fries double volva minute disk 0 spring Bk dead alder branches  
 27557 vibratilis Fries quivering concealed 0 aut Bk dead plum branches  
 27558 inquinans Tode staining black spot 0 aut Bk dead branches Sow. 372. 3
- XXIII. OBTURATÆ Fries. — Simple, innate, at length bursting from the epidermis.  
 27559 Lonicæ Sow. Honeysuckle cracks 0 year Bk dead honeysuckle branches Sow. 393. 6  
 27560 strobilina Holm cone irregular 0 year Bk dead fir cones
- XXIV. SUBTECTÆ Fries. — Simple, innate, the upper part at length exposed.  
 27561 Tamariscinus Grev. Tamarisk immersed 0 year Bk dead Tam. germ. Grev. cryp. 45  
 27562 sémi-immersa Pers half-immers. shining 0 year Bk dead honeysuckle  
 27563 sphærocéphala Schwein. globe-headed grega. 0 year Bk dead branches Sow. 375. 2?  
 27564 sepincola Fries hedge-inhabiting minute 0 year Bk dead branches Sow. 370. 5  
 27565 arbuticola Sow. Arbutus dwell. confluent 0 year Bk dead Arb. Uv. U'rsi Sow. 370. 6  
 27566 Taxi Sow. Yew distinct 0 year Bk dead yew leaves Grev. cryp. 13  
 27567 atro-virens Tode (β) dark-green wrinkled 0 year Gy dead box leaves, &c.
- XXV. CAULICOLÆ Fries. — Simple, concealed, at length exposed by the deciduous epidermis. ]  
 27568 acuminata Sow. pointed gregarious 0 year Bk dead thistle stems Sow. 394. 3  
 27569 curviróstra Sow. crooked-beaked gregarious 0 year Bk dead Umbelliferæ Sow. 373. 5  
 27570 acuta Hofm. acute dot-like 0 year Bk dead Umbelliferæ Grev. cryp. 239



27571 millepunctata <i>Grev.</i>	1000-dotted	minute	0	year	Bk	dead ash branches	<i>Grev. cryp.</i> 201
27572 complanata <i>Tode</i>	flat	punctiform	0	year	Bk	dead herb stems	<i>Tode fun.</i> 88
27573 doliolum <i>Pers.</i>	little-cask	conical	0	year	Bk	dead herb stems	<i>Grev. cryp.</i> 239
27574 Pisi <i>Sow.</i>	Pea	scattered	0	winter	Bk	dead peas haulm	<i>Sow.</i> 393. 8
27575 herbærum <i>Pers.</i>	herbs	punctiform	0	year	Bk	dead herb stems	
27576 nigrella <i>Fries</i>	blackish	long spots	0	spring	Bk	dead hemp nettle	<i>Fries obs.</i> 4. 2

XXVI. FOLI'COLE *Fries*. — *Simple, adnate, concealed, not on a circumscribed spot; epiphyllous.*

27577 tubæformis <i>Tode</i>	tube-shaped	scattered	0	winter	Br	dead tree leaves	<i>Grev. cryp.</i> 335
27578 gnōmon <i>Tode</i>	gnomon	punctiform	0	winter	Bk	dead hazel leaves	<i>Grev. cryp.</i> 335
27579 setacea <i>Pers.</i>	bristly	minute	0	winter	Bk	dead leaves	
27580 Solani <i>Pers.</i>	Potato	punctiform	0	aut	Bk	rotten potatoes	
27581 petiolōrum <i>Schwein.</i>	petioles	rigid	0	aut	Bk	dead leaf-stalks	
27582 duplex <i>Sow.</i>	double	immersed	0	aut	Bk	dead reed-mace, &c.	<i>Sow.</i> 375. 4. & 394. 7
27583 Hédéra <i>Sow.</i>	Ivy	scattered	0	year	Bk	dead ivy leaves	<i>Sow.</i> 371. 5
27584 E'mpetri <i>Fries</i>	Crake-berry	punctiform	0	year	Bk	dead crake-berry leaves	
27585 microscópica <i>Grev.</i>	microscopic	dot-like sp.	0	year	Bk	dead Port. laurel leaves	
27586 maculæformis <i>Pers.</i>	spot-shaped	punctiform	0	year	Bk	dead leaves	<i>Sow.</i> 370. 7
27587 punctiformis <i>Pers.</i>	dot-shaped	shining	0	year	Bk	dead oak leaves, &c.	
27588 Ægopōdii <i>Pers.</i>	Gout-weed	spots	0	aut	Bk	dying gout-weed leaves	

3158. VERMICULA'RIA <i>Tode</i>	VERMICULARIA.	( <i>Vermiculus</i> , little worm; arrangement of seeds)	1. — 5.
27589 trichélla <i>Fries</i>	small hairy	minute	0 aut Bk dead ivy leaves <i>Grev. cryp.</i> 345

3159. DOTHI'DEA <i>Fries</i>	DOTHIDEA.	( <i>Dothien</i> , a tubercle, <i>eidos</i> , similar.)	8. — 54.	
27590 <i>ribesia Fries</i>	Currant	elliptical	0 year Bk dead R. currant stems	<i>Nees pilze</i> 312
27591 <i>betulina Fries</i>	Birch	shining	0 su Bk dead birch leaves	<i>Grev. cryp.</i> 200
27592 <i>U'lmī Fries</i>	Elm	convex	0 aut Iron Gy dead elm leaves	<i>Grev. cryp.</i> 200
27593 <i>Ptéridis Fries</i>	Brake	irregular	0 aut Bk dead brake leaves	<i>Reb. neo.</i> 1. 3
27594 <i>Gerānii Fries</i>	Geranium	spots	0 su Bk live Gerān. leaves	
27595 <i>Himāntia Fries</i>	Himantia	broad	0 aut Bk dead Umbelliferæ	
27596 <i>álnea Fries</i>	Alder	numerous	0 aut Bk live alder leaves	<i>Grev. cryp.</i> 146
27597 <i>Robertiāna Fries</i>	Herb Robert	shining	0 su Bk live Gerān. Robert.	<i>Grev. cryp.</i> 146

3160. POLYSTI'GMA	<i>Pers.</i>	POLYSTIGMA.		( <i>Polys</i> , many, <i>stigma</i> , a mark.)	2.
27598 rubrum	<i>Pers.</i>	red	innate	0 aut R	live sloe leaves Grev. cryp. 120
27599 fulvum	<i>Pers.</i>	fulvous	innate	0 aut Br.R	live bird-cherry leaves

Class II. PHACIDIA'CEL.

3161. TYMPANIS	<i>Tode</i>	TYMPANIS.	(Tympanon, a drum; resemblance of the young velum.)				2. — 8.
27600 álnea	<i>Fries</i>	Alder	minute	0	spring	Bk	dead alder branches
27601 conspersa	<i>Fries</i>	sprinkled	crowded	0	year	Gy	dead branches
							<i>Grev. cryp.</i> 3. 38

3162. CENANGIUM <i>Fries</i>	CENANGIUM.	( <i>Kenos</i> , empty, <i>aggeion</i> , vessel.)					5. — 30.
27602 Prunāstri <i>Fries</i>	Plum	tufted	0	aut	Bk	dead plum branches	
27603 Cérasī <i>Fries</i>	Cherry	variable	0	year	Bk	dead cherry branch.	<i>Pers. ic. pict.</i> 10. 1
27604 Aucupāriæ <i>Fries</i>	Mountain Ash	tufted	0	aut	Gy	dead mountain ash	
27605 ferrugīndsum <i>Fries</i>	rusty	tufted	0	aut	R.Br.	on dead firs	<i>Grev. cryp.</i> 197
27606 quércinum <i>Fries</i>	Oak	waved	0	year	Bk.Gy	dead oak branches	<i>Sow.</i> 373. 3.

3163. HETEROSPHERIA <i>Grev.</i>	HETEROSPHERIA.	( <i>Heteros</i> , variable, <i>sphaira</i> , sphere.)	1. — 2.
27607 patélla <i>Grev.</i>	dish	shining 0 year Bk dead herb stems	<i>Grev. cryp.</i> 103

3164. LOPHIUM <i>Fries</i>	LOPHIUM.	( <i>Lophion</i> , a hillock; completely evolved.)	2. — 3.
27608 <i>elatum</i> <i>Grev.</i>	tall	scattered $\frac{1}{2}$ year Bk	pine bark <i>Grev. cryp.</i> 177
27609 <i>mytilinum</i> <i>Fries</i>	limpet-shaped	crustaceous 0 year Bk	pine bark <i>Grev. cryp.</i> 177

3165. RHYTI'SMA <i>Fries</i>	RHYTISMA.	( <i>Rhytis</i> , a wrinkle; plants.)	<i>Xylōma</i> of authors.	6. — 20.		
27610 corrugatum <i>Fries</i>	wrinkled	gregarious 0	year	Bk	crust of lichens	Eng.bot. 464. <i>L. gramif.</i>
27611 Andrōmedæ <i>Fries</i>	Andromeda	shining 0	aut	Bk	live wild rosemary	
27612 salicinum <i>Fries</i>	Willow	solid spots 0	aut	Bk	liv. Sāl capræ'a lvs	Grev. cryp. 118
27613 acérinum <i>Fries</i>	Maple	broad spots 0	su	Bk	liv. sycamore lvs	Grev. cryp. 118
27614 punctatum <i>Fries</i>	dotted	gregarious 0	su	Bk	liv. sycamore lvs	
27615 Urticæ <i>Fries</i>	Nettle	broad spots 0	aut	Bk	dead nettle stems	

3166. PHACIDIUM <i>Fries</i>	PHACIDIUM.	( <i>Phakos</i> , a lentil, <i>eidos</i> , similar.)	4. — 20.
27616 coronatum <i>Grev.</i>	crowned	black spot	0 year Bk dead oak leaves <i>Grev. cryp.</i> 52
27617 dentatum <i>Schmidt</i>	toothed	white spot	0 year Bk oak leaves
27618 Pini <i>Fries</i>	Fir	disk-like	0 year Bk Scotch fir trunks <i>Nees pilze</i> 399
27619 Rùbi <i>Fries</i>	Bramble	confluent	0 spring Bk raspberry leaves

3167. HYSTERIUM	Tode	HYSTERIUM.	(Hysteresis, penury; appearance of infested trees.)					16. — 52
27620 lineare Fries	linear	lines	0	year	Bk	dead wood	Grev. cryp.	167
27621 maculære Fries	pale spotted	blotches	0	aut	Bk	dead leaves	Grev. cryp.	129
27622 Rùbi Pers.	Bramble-stmd	lines	0	aut	Bk	bramble branches	Grev. cryp.	24
27623 foliolum Fries	leaf-inhabiting	dot-like	0	spring	Bk	common ivy leaf	Grev. cryp.	129
27624 melaleucum Fries	blk & white	dots	0	au	Bk	Vac. Vitis idæ'a	Grev. cryp.	88
27625 pulicære Pers.	flea-like	very grega.	0	year	Bk	rugged oak bark	Grev. cryp.	167
27626 Fráxini Pers.	Ash	corneous	0	year	Bk	dead ash branches	Grev. cryp.	72
27627 quércinum Pers.	Oak	gregarious	0	year	Gy.Br	dead oak branches		
27628 angustatum Pers.	narrowed	minute	0	year	Di.Bk	dead wood & stumps		
27629 Pinástri Pers.	Pinaster	scattered	0	year	Bk	dead Scotch fir lvs	Grev. cryp.	60
27630 Juniperi Grev.	Juniper	spots	0	year	Bk	dead juniper leaves	Grev. cryp.	26
27631 gramineum Pers.	Grass	gregarious	0	year	Bk	dead grass leaves	Grev. cryp.	87
27632 varium Fries	variable	unequal	0	year	Bk	oak bark	Grev. cryp.	233
27633 degénerans Fries	inconstant	emerging	0	year	Bk	dead bog whortle-berry branches		
27634 arundinaceum Schr.	Reed	innate	0	spring	Bk	dead reed culms	Sc. sam. 2. 3. 3	
27635 conigenum Moug.	cone-sprung	punctiform	0	year	Bk	dead fir cones		

3168. EXCI'PULA <i>Fries</i>	EXCIPULA.	( <i>Excipio</i> , to catch; roughness to the touch.)	1. — 6.
27636 Rùbi <i>Fries</i>	Bramble	punctiform 0 aut Bk	dead raspberry stem <i>Grev. cryp.</i> 334

Class III. CYTISPO'REI.

3169. SPHERONÆMA <i>Fries</i>	SPHERONÆMA.	( <i>Sphaire</i> , sphere, <i>naima</i> , gelatine; receptacle)	1. — 15.
27637 subulatum <i>Fries</i>	awl-shaped	spiculiform $\frac{1}{2}$ aut	Cin on agarics <i>Grev. cryp.</i> 189

3170. SEPTO'RIA *Fries* SEPTORIA. (*Septum*, a division; sporidia.) 1. — 2.  
 27638 *Ulni Fries* Elm-leaf stains 0 aut Br elm leaves Grev. cryp. 112
3171. CYTI'SPORA *Ehren.* CYTISPORA. (*Kystis*, a bladder, *spora*, a sporule.) 4. — 18. *Sphæ'ria* Sow.  
 27639 *chrysosperma Fries* yellow-seed. spots 0 year Bksh poplar bark Sow. 138 *cirrhatà*  
 27640 *Rosarum Grev.* Rose twig pustular 0 aut Pallid dead rose branches Grev. cryp. 20  
 27641 *leucosperma Fries* pale-seeded scattered 0 year W dead branches Hof. cryp. 1.  
 27642 *guttifera Fries* drop-bearing gelatinous 0 year Pa dead branches
3172. CEUTHO'SPORA *Fries* CEUTHOSPORA. (*Keutho*, to hide, *spora*, a sporule.) 3. — ?  
 27643 *phacidoides Grev.* Phacidium-lk innate 0 year Bk dead holly leaves Grev. cryp. 253  
 27644 *Laûri Grev.* Laurel pustulate 0 year Bk dead laurel leaves Grev. cryp. 254  
 27645 *phaëcomes Fries* dark-haired minute 0 aut Bk dead *Hólcus móllis* Grev. cryp. 69.
3173. PHO'MA *Fries* PHOMA. (*Phos*, a pustule; appearance of plants.) 3. — 5. *Sphæ'ria* Sow.  
 27646 *saligna Fries* Willow-leaf pimpled 0 w.sp Brsh dead willow leaves Sow. 372. 1. *salicina*  
 27647 *Pópuli Fries* Poplar-leaf pimpled 0 w.sp Test dead poplar leaves Sow. 374. 2  
 27648 *pústula Fries* pustule-like prominent 0 aut Br dead oak leaves

## Class IV. XYLOMA'CEI.

3174. ACTINOTHY'RIMUM *Kunze* ACTINOTHYRIUM. (*Aktin*, a ray, *thyrium*, a little door.) 1.  
 27649 *Gráminis Kunze* Grass gregarious 0 spring Bk culms of grasses Grev. cryp. 218
3175. PROSTHE'MIUM *Kunze* PROSTHEMIUM. (*Prosthema*, an addition.) 1.  
 27650 *betúlinum Kunze* Beech minute 0 aut Bk trunks of trees
3176. LEPTOSTRO'MA *Fries* LEPTOSTROMA. (*Leptos*, thin, *stroma*, a layer; consistence.) 4. — 9.  
 27651 *scirpinum Fries* Rush spots 0 su.au Bk *Scirpus lacústris* Fries obs. 1. 6  
 27652 *caricinum Fries* Sedge punctiform 0 spring Bk dead leaves of *Cárices* Fries obs. 2. 7. 4  
 27653 *filicinum Fries* Fern elongated 0 aut Bk stalks of ferns  
 27654 *Spiræ'æ Fries* Spiræa irregular 0 spring Bk stalks of *Spiræ'a*
3177. ECTOSTRO'MA *Fries* ECTOSTROMA. (*Ektos*, without, *stroma*, a layer.) 2. — 10  
 27655 *Iridis Fries* Iris oblong 0 su Bk leaves of *I. Pseudac.*  
 27656 *Laûri Fries* Laurel very thin 0 aut Bk dead laurel leaves
3178. ASTERO'MA *Dec.* ASTEROMA. (*Aster*, a star.) 6. — ?  
 27657 *Ulni Grev.* Elm pale spots 0 year Bk living elm leaves  
 27658 *Alchemilla Grev.* Lady's-Mantle pale spots 0 year Bk living *Alchemilla* lvs  
 27659 *Prunella Presl* Self-heal radiating 0 su Bk *Prunella* vulg. lvs  
 27660 *Pádi Grev.* Bird-cherry radiating 0 su Br live bird-cherry lvs  
 27661 *Pýri Grev.* Apple tree spreading 0 su Br live apple-tree lvs  
 27662 *Fráxini Grev.* Ash very fine 0 su Bk live ash leaves

## TRIBE III. GASTEROMYCE'TES.

Class I. ANGIOGA'STRES. — Division I. *Phalloídeæ*.

3179. PHA'LLUS *Mx.* PHALLUS. (*Phallos*, Gr.; resemblance.) 2. — 9.  
 27653 *foetidus Pers.* fetid *Morel* fetid 8 su Wsh woods & hedges Grev. cryp. 213. & 214  
 27664 *caninus Hud.* dog smaller 4 aut Pk rotten hazel trunks Sow. 330
3180. BATTÁ'RREA *Pers.* BATTARREA. (*A. J. Battarra*, a cryptogamic botanist.) 1.  
 27665 *phalloides Pers.* Phallus-like long 7 aut Br banks Sm. spic. 1. 12.

Division II. *Tuberàcei*.

3181. TU'BER *Mx.* TRUFFLE. (An ancient Roman name for a fungus.) 2. — 5.  
 27666 *cibarium Sibth.* food esculent 1½ winter Bk under ground Bul. her. 356  
 27667 *álbidum Cæs.* whitish less fragrant ¼ su.aut Wsh under ground

3182. RHIZOPO'GON *Fries* RHIZOPOGON. (*Rhiza*, root, *pogon*, beard.) 1. — 4.  
 27668 *álbus Fries* white flocculent ¼ aut W.R way sides Bul. her. 404  
*Lycopérdon gibbòsum Dick.*

Division III. *Nidulariàcei*.

3183. NIDULA'RIA *Bul.* NIDULARIA. (*Nidus*, nest; plants consist of cups containing egg-like seeds.) 3. — 12.  
 27669 *striàta Bul.* striated gregarious ½ aut Br rotten leaves Sow. 29. *hirsùta*  
 27670 *campanulàta Sib.* bell-shaped flocculent ½ aut Gy rotten wood Sow. 28  
 27671 *Crucibulum Pers.* crucible coriaceous ½ aut Ysh dead wood Grev. cryp. 34

3184. MYRIOCO'CCUM *Fries* MYRIOCOCCUM. (*Myrios*, myriad, *kokkos*, berry.) 1.  
 27672 *præ'cox Fries* early confluent ¼ spring W dead leaves

3185. POLYANGI'UM *Lk.* POLYANGIUM. (*Polys*, many, *aggeion*, a capsule; peridium.) 1.  
 27673 *vitellinum Lk.* yolk-colored gregarious 0 aut Y damp trunks Nees pilze 131

Division IV. *Carpóboli*.

3186. ATRACTO'BOLUS *Tode* ATRACTOBOLUS. (*Atraktos*, a spindle, *boleo*, to eject.) 1.  
 27674 *ubiquitarius Tode* universal powdery 0 year W wood, stones, &c. Tode fun. 9

3187. THELE'BOLUS *Tode* THELEBOLUS. (*Thele*, a nipple, *boleo*, to eject.) 1. — 3.  
 27675 *stercòreus Tode* dung gregarious ½ au.sp Ysh cow dung Nees pilze 363



3188. SPHÆRO'BOLUS *Tode* SPHÆROBOLUS. (*Sphaira*, a sphere, *boleo*, to eject.) 1. — 2.  
 27676 stellatus *Tode* starry emerging  $\frac{1}{10}$  su.aut Pa.Y dead wood, &c. Grev. cryp. 158
3189. PILO'BOLUS *Tode* PILOBOLUS. (*Pilos*, a cap, *boleo*, to eject.) 1.  
 27677 crystallinus *Tode* pellucid fugacious  $\frac{1}{4}$  year Bk horse dung Bolt. pil. 133. 1  
 2 rōridus *Pers.* dewy fugacious  $\frac{1}{4}$  year Pl horse dung Bolt. pil. 133. 4.

## Class II. TRICHOSPE'RMI. — Division I: Sclerodérmei.

3190. SCLERODE'RMA *Pers.* SCLERODERMA. (*Skleros*, hard, *derma*, a skin; nature of coat.) 4. — 14.  
 27678 verrucosum *Pers.* warty handsome 5 aut Y.Br plantations Grev. cryp. 48  
 27679 Cēpa *Pers.* Onion surf.variab. 2 aut Y.Br plantations Grev. cryp. 66  
 Tuber sólidum *With.*  
 27680 citrinum *Pers.* lemon-cld tessellated 2 aut Pa.Y about oak roots Bolt. pil. 116  
 27681 spadiceum *Pers.* light red tessellated 1 su Pa.Br beech trunks Schæff. 188

## Division II. Lycoperdinei.

3191. LYCOPE'RDON *Mx.* PUFF-BALL. (*Lykos*, a wolf, *perdo*, crepito; application not known.) 5. — 11.  
 27682 Bovista *Pers.* Bovista turbinate 3 aut Wsh pastures Sow. 332. *Prôteus*  
 27683 pratēse *Pers.* meadow  $\frac{1}{2}$  subterra. 2 su.aut W pastures Bul. her. 435. 2  
 27684 excipulifōrme *Pers.* Excipula-lk chan. to br. 2 aut W pastures Bul. her. 430. 2  
 27685 pyriforme *Pers.* pear-shaped tufted  $1\frac{1}{2}$  su.aut Pa.Br about tree stumps Grev. cryp. 304  
 27686 perlātum *Pers.* pearled tufted 3 aut W woods Fl. dan. 1120

3192. BOV'ISTA *Pers.* BOVISTA. (Latinised from *bofist*, its German name.) 2. — 4.  
 27687 nigrēscens *Pers.* nigrescent becom. blk. 2 su.aut W pastures Sow. 331  
 27688 gigantēa *Nees* gigantic cracking 12 su.aut Y.W pastures Grev. cryp. 336

3193. GEA'STRUM *Mx.* GEASTRUM. (*Ge*, the earth, *aster*, a star; stellate appearance.) 4. — 5.  
 27689 colifōrme *Pers.* distaff-shaped subsolitary 2 aut Brsh pastures Dick cr. 3. 4. *Lycopérd.*  
 27690 Woodwardi *Pers.* Woodward's subsolitary 1 aut D.Br dry banks Bry.hist. 19. *Lycopérdon*  
 27691 quadrifidum *Pers.* quadrifid subsolitary 2 aut Wsh pine woods Schæff. 183. *L.fornicātum*  
 27692 multifidum *Pers.* many-cleft subsolitary sp.aut Br moors Grev. cryp. 306  
 Lycopérdon recolligens *Woodw.*

3194. TULO'STOMA *Pers.* TULOSTOMA. (*Tulos* a wart, *stoma*, the mouth; nature of orifice.) 1. — 3.  
 27693 brumale *Pers.* winter subsolitary 1 au.o W.Br pastures Grev. cryp. 340

## Division III. Physàrei

3195. LYCO'GALA *Mx.* LYCOGALA. (*Lykos*, a wolf, *gala*, milk; early state like a mass of thick cream.) 1. — ?  
 27694 miniata *Pers.* vermilion granular 0 sp.aut R rotten wood Grev. cryp. 38

3196. DIDYMIUM *Schr.* DIDYMIUM. (*Didymos*, double; inner and outer peridium.) 1. — ?  
 27695 globdsum *Lk.* globose sessile  $\frac{1}{2}$  aut Gy dead leaves Grev. cryp. 122. *Diderm.*

3197. PHY'SARUM *Pers.* PHYSARUM. (*Physa*, a bladder; appearance of peridium.) 6. — ?  
 27696 sulcātum *Lk.* furrowed weak  $\frac{1}{4}$  sp.aut Gy rotten wood  
 27697 nūtans *Pers.* nodding weak  $\frac{1}{4}$  aut Gy rotten wood Bul. her. 407. 3  
 27698 nigripes *Lk.* black-stmd firm  $\frac{1}{4}$  aut D.Gy rotten wood Stur. deu. 42  
 27699 viride *Pers.* green rather weak  $\frac{1}{4}$  aut Y.G rotten wood Bul. her. 481. 1  
 27700 leucopus *Lk.* white-stmd very stiff  $\frac{1}{8}$  aut Gl dead beech wood  
 27701 aūreum *Pers.* golden gregarious  $1\frac{1}{2}$  sp.aut Y decaying trunks Grev. cryp. 125

3198. LEOCA'RPUS *Lk.* LEOCARPUS. (*Leios*, smooth, *karpus*, fruit; peridium.) 1. — ?  
 27702 vernicōsus *Lk.* varnished encrusted  $\frac{1}{2}$  aut R.Br stems of grasses Grev. cryp. 111  
 Lycopérdon fragile *Sow.*

3199. LEANGIUM *Lk.* LEANGIUM. (*Leios*, smooth, *aggeion*, a vessel; peridium.) 2. — ?  
 27703 florifōrme *Lk.* flower-like scattered  $1\frac{1}{2}$  aut Y decaying trunks Bul. her. 371  
 27704 Trevelyani *Grev.* Trevelyani's scattered  $1\frac{1}{2}$  aut Pa.Br leaves of mosses Grev. cryp. 132

3200. PERICHÆ'NA *Fries* PERICHENA. (*Peri*, around, *ischano*, to compress.) 2. — 4.  
 27705 strobilina *Fries* Fir-cone crowded  $1\frac{1}{2}$  year Br cones of *P. Abies* Grev. cryp. 275  
 27706 populina *Fries* Poplar gregarious  $1\frac{1}{2}$  aut Br.Y dead trunks Grev. cryp. 252

3201. CRATE'RIMUM *Trent* CRATERIUM. (*Krater*, a cup; form of peridium.) 2. — 6.  
 27707 leucocēphalum *Trent.* white-head pretty  $\frac{1}{2}$  aut R.Br mosses, &c. Grev. cryp. 65  
 27708 vulgare *Dit* common pretty  $\frac{1}{2}$  aut R.Br mosses, &c. Sow. 239  
 Cyathus minūsus *Sow.*

3202. LI'CEA *Schr.* LICEA. (Meaning not explained.) 1. — ?  
 27709 fragifōrmis *Nees* strawberry-lk pulpy 0 aut Dl.R rotten wood Grev. cryp. 308

## Division IV. Angioridii.

3203. ANGIORI'DIUM *Grev.* ANGIORIDIUM. (*Aggeion*, a vessel, *eidos*, like.) 1.  
 27710 sinuōsum *Grev.* waved gregarious  $\frac{1}{2}$  aut W dead sticks, &c. Grev. cryp. 310  
 Reticulāria sinuōsa *Sow.*

## Division V. Trichiàcei.

3204. TRI'CHIA *Pers.* TRI. (*Thrix*, hair; internal mass of elastic fibres expanding after head bursts.) 4. — ?  
 27711 reticulāta *Pers.* netted pulpy 0 aut Ysh rotten wood Grev. cryp. 266  
 27712 ovāta *Pers.* ovate crowded 0 aut Y rotten wood Sow. 85. *turbināta*  
 27713 fāllax *Pers.* deceitful variable 0 aut Rsh rotten wood Sow. 279  
 Sphærocārpus fragilis *Sow.*  
 27714 nitens *Pers.* shining gregarious  $\frac{1}{2}$  aut Rsh.Y rotten wood Grev. cryp. 281. in part.

3205. ARCY'RIA Pers. ARCYRIA. (*Arkys*, a net; sporules fastened together by a network of fibres.) 4-?  
 27715 punicea Pers. crimson gregarious  $\frac{1}{4}$  su. aut C rotten wood Grev. cryp. 130  
*Trichia denudata* Sow. 29  
 27716 flava Pers. yellow weak  $\frac{1}{2}$  su. aut Pa. Y rotten wood Grev. cryp. 309  
 27717 incarnata Pers. flesh-colored conical  $\frac{1}{2}$  aut Pk rotten wood  
 27718 leucocéphala Hofm. white-head. gregarious  $\frac{1}{2}$  aut W rotten wood Hof. ger. 2. 6. 1
3206. STEMONITIS Pers. STEMONITIS. (*Stemon*, a stamen; form of some species.) 2. —?  
 27719 fasciculata Pers. fascicled dense  $\frac{2}{3}$  su. aut Bk. Br rotten wood Grev. cryp. 170  
*Trichia nuda* Sow.  
 27720 papillata Pers. pimpled scattered  $\frac{1}{2}$  aut D. Br rotten wood Nees pilze 10. 118
3207. CRIBRA'RIA Schr. CRIBRARIA. (*Cribrum*, a sieve; upper part of peridium.) 1. —?  
 27721 micropus Schr. small-stmd pin-headed  $\frac{1}{2}$  aut Br pine trunks Sc. gen. nov. 2. 1-2
3208. DICTY'DIUM Schr. DICTYDIUM. (*Diktyon*, a net, *eidos*, similar; peridium.) 1. —?  
 27722 cernuum Nees drooping pin-headed  $\frac{1}{12}$  year Bk rotten wood Grev. cryp. 153

Class III. TRICHODERMA'CEL — Division I. *Æthalini*.

3209. SPUMA'RIA Pers. SPUMARIA. (*Spuma*, froth; appearance.) 1. —?  
 27723 Mucilago Pers. Mucilage frothy 1 aut Br rotten wood, grass, &c. Grev. cryp. 267
3210. ÆTHA'LIIUM Lk. ÆTHALIIUM. (*Aithales*, splendid; appearance.) 1. — 2.  
 27724 flavum Lk. yellow flocculent 1 aut Y. Br on bark in stoves Grev. cryp. 272
3211. RETICULA'RIA Bul. RETICULARIA. (*Reticulum*, a net; appearance.) 2. —?  
 27725 argentea Bul. silvery fragile  $\frac{2}{4}$  aut W rotten wood, &c. Grev. cryp. 106  
 27726 minuta Grev. minute fragile 0 aut W dead leaves and sticks Grev. cryp. 40

Division II. *Trichodérmei*.

3212. AMPHISPO'RIMUM Lk. AMPHISPORIUM. (*Amphi*, on either side, *spora*, a sporule.) 1.  
 27727 versicolor Lk. changeable spots 0 winter Y hyacinths in glasses Nees pilze 100
3213. INSTITA'LE Fries INSTITALE. (*Instita*, a fringe; appearance of plants.) 2.  
 27728 radiata Fries radiating woolly  $\frac{1}{2}$  aut Br on plastered walls Sow. 145  
 27729 agariciformis Fries Mushr.-like downy  $\frac{1}{12}$  aut Br rotten wood Sow. 146  
*Lycoperdon radiatum* and *agariciforme* Sow.

Division III. *Pilicrini*.

3214. ASTERO'PHORA Dit. ASTEROPHORA. (*Aster*, star, *phoreo*, to bear.) 1.  
 27730 lycoperdoides Dit. Puff-ball-like woolly 1 aut Rsh rotten mushrooms Bul. her. 519. 1
3215. ONYGENA Pers. ONYGENA. (*Onyx*, hoof, *genos*, offspring; on hoofs and horns of animals.) 1. — 3.  
 27731 equini Pers. horse-hoof minute  $\frac{1}{4}$  aut Wsh decaying hoofs, and Grev. cryp. 343  
 similar substances

Division IV. *Myrothèci*.

3216. DICHOSPO'RIMUM Nees DICHOSPORIUM. (*Dicha*, double, *spora*, sporule; double coat of peridium.) 1.  
 27732 aggregatum Nees clustered spots 0 aut Bk bark of trees Nees pilze 99  
*Spumaria physaroides* Pers.
3217. MYROTHE'CIUM Tode MYROTHECIUM. (*Myro*, to distil, *theke*, thecium.) 1. — 3.  
 27733 Carmichaelii Grev. Carmichael's gregarious 0 aut W rotten bog matter Grev. cryp. 140
3218. TRICHODE'RMA Pers. TRICHODERMA. (*Thrix*, hair, *derma*, skin; downy covering.) 1. —?  
 27734 viride Pers. green pulvinate  $\frac{1}{2}$  aut W. Gr dead branches Grev. cryp. 271

Class IV. SCLEROTIA'CEÆ. — Division I. *Rhizogènei*.

3219. RHIZOCTO'NIA Dec. RHIZOCTONIA. (*Rhiza*, root, *kteino*, to destroy; roots it grows on.) 1. — 3.  
 27735 Crocodrum Dec. Crocus-blight clustered 0 year Rsh saffron roots Nees pilze 135

Division II. *Apiospòrei*.

3220. CHÆTO'MIUM Kunze CHÆTOMIUM. (*Chaite*, a bristle; hairy appearance of plants.) 1. — 3.  
 27736 elatum Kunze tall bristly  $\frac{1}{12}$  aut Bk damp straw, &c. Grev. cryp. 230
3221. ILLOSPOR'IUM Mart. ILLOSPORIUM. (*Ilo*, to envelope, *sporos*, a sporule.) 1. —?  
 27737 roseum Fries rosy minute 0 aut Pk on *Borrera ciliaris*, &c. Grev. cryp. 51

Division III. *Scleròtii*.

3222. PERIO'LA Fries PERIOLA. (*Peri*, about, *oulos*, down; appearance.) 1.  
 27738 tomentosa Fries downy scattered  $\frac{1}{2}$  spring W potato roots
3223. SPERMCE'DIA Fries ERGOT. (*Sperma*, seed, *oideo*, to swell; diseased seeds.) 1. — 2.  
 27739 clavus Fries spike, horn-shpd nauseous 0 su Bksh glumes of grasses
3224. ACROSPERMUM Tode ACROSPERMUM. (*Akros*, the summit, *sperma*, seed; situation.) 2. — 5.  
 27740 cornutum Fries cornute gregar  $\frac{1}{12}$  aut Rsh putrid agarics Bul. her. 256  
 27741 compressum Tode compressed scattered  $\frac{1}{12}$  aut Bksh dead herb stalks Grev. cryp. 182
3225. SCLERO'TIUM Tode SCLEROTIUM. (*Sklerotes*, hardness; texture of plants.) 11. — 54.  
 27742 scutellatum Alb. shield-like regular 0 spring Br dead leaves Grev. cryp. 144  
 27743 quercinum Pers. Oak scattered 0 aut Bk dead oak leaves Grev. cryp. 77



27744 sèmen Tode	seed-like	hard	$\frac{1}{10}$	aut	Br	dead leaves, stalks, &c. Grev. cryp. 144
2 Brassicæ Bol.	Cabbage	hard	$\frac{1}{10}$	0 winter	Br	dead cabbage leaves Sow. 393. 3
27745 Muscòrum Pers.	Mosses	irregular	$\frac{1}{4}$	spring	O. Y	stems of mosses Grev. cryp. 101
27746 Fungòrum Pers.	Fungi	roundish	0	aut	Br	gills of dead agarics Sow. 237
27747 fructuum Grev.	fruit	confluent	$\frac{1}{10}$	aut	Bk	rotten fruit
27748 bullatum Dec.	blistered	confluent	0	aut	Bk	rotten gourds
27749 durum Pers.	hard	oblong	0	winter	Bk	dead herb stems Grev. cryp. 1
27750 populinum Pers.	Poplar	patches	0	aut.w	Rsh	poplar leaves
27751 salicinum Dec.	Willow	patches	0	aut.w	Rsh	willow leaves
27752 herbàrum Fries	herbs	cunate	0	aut	R. B	herb leaves

Division IV. *Perispòrii*.

3226. ERY'SIPHE Dec.	MILDEW.	(Greek name of mildew.)	9. — 24.
27753 fuliginea Lk.	dark	patches	0 aut D Sanguisorba officinalis
27754 communis Lk.	common	powdery	0 aut Wsh
1 Leguminosarum Lk.	Legum.	powdery	0 aut Wsh various leguminous plants. Grev. Cryp. 134
2 Umbelliferarum Lk.	Umbellif.	powdery	0 aut Wsh on various Umbelliferæ.
3 Cichoracearum Lk.	Cichorac.	powdery	0 aut Wsh Compósitæ, Tragopogon, Scorzonèra, &c.
4 Ranunculacearum Lk.	Ranunc.	powdery	0 aut Wsh Ranunculac. Ranunculus, Aquilegia, &c.
5 Polygonearum Lk.	Polygoneæ	powdery	0 aut Wsh Polygoneæ. Common on Polyg. aviculare.
27755 lamprocarpa Lk.	shining-ftd	patches	0 aut Blsh Plantago media and major
27756 depressa Lk.	depressed	wide-spreading	0 su. aut Wsh on Compósitæ
1 Bardanæ Lk.	Bardana	wide-spreading	0 su. aut Wsh on A rectium Bardana, and Láppa.
2 Artemisiæ Lk.	Wormwood	wide-spreading	0 su. aut Wsh on Artemisia vulgaris.
27757 adunca Lk.	hooked	patches	0 aut W on trees and shrubs Grev. cryp. 296
1 Pópuli Lk.	Poplar	patches	0 aut W on various species of Pópulus.
2 Prunastri Lk.	Prunaster	patches	0 aut W on Prunus spinosa.
27758 bicornis Lk.	forked	powdery	0 aut Wsh on various species of Acer
27759 divaricata Lk.	divaricated	powdery	0 aut Wsh on Lonicera Caprifolium
27760 penicillata Lk.	penicillate	powdery	0 su. aut Wsh on various trees and shrubs
1 Grossulariæ Lk.	Gooseberry	powdery	0 su. aut Wsh on Ribes Grossularia.
2 Berberidis Lk.	Barberry	powdery	0 su. aut Wsh on Berberis vulgaris.
27761 guttata Lk.	dropped	distinct	0 aut Rsh on various trees
1 Córyli Lk.	Hazel	distinct	0 aut Rsh on Córylus Avellana.
2 Ulmòrum Lk.	Elm	distinct	0 aut Rsh on species of elm.

3227. LASIOBOTRYS Kunze	LASIOBOTRYS.	(Lasios, woolly, botrys, a bunch of grapes.)	1.
27762 Loniceræ Kunze	Woodbine	spots	0 su Bk live honeysuckle lvs Grev. cryp. 191

## TRIBE IV. CONIOMYCETES.

Class I. TUBERCULÀRINI. — Division I. *Cephalotrichei*.

3228. ISA'RIA Pers.	ISARIA.	(Isos, equal; filaments.)	1. — ?
27763 microscópica Grev.	microscopic	very min.	0 spring W Trichia clavata Grev. cryp. 3
3229. A'NTHINA Fries	ANTHINA.	(Anthinus, florid; color.)	1. — ?
27764 miniata Grev.	scarlet	gregarious	1 aut O. R on dead leaves Purt. fl. 3. 18. Clavaria
3230. CEPHALO'TRICHUM Lk.	CEPHALOTRICHUM.	(Kephalè, the head, thriz, hair.)	1. — ?
27765 nanum Lk.	dwarf	gregarious	0 aut Bk dead branches, &c.
3231. AMPHICHO'RDA Fries	AMPHICHORDA.	(Amphi, on either side, chorda, a cord.)	1. — ?
27766 farinacea Grev.	powdery	long	0 aut W rotten trunks under ground

Division II. *Scoriàdei*.

3232. CERA'TIUM Alb.	CERATIUM.	(Keration, a little horn; form of plants.)	1. — ?
27767 hydroides Alb.	Hydnum-lk	fugacious	$\frac{1}{12}$ aut W dead wood Grev. cryp. 163

Division III. *Dermospòrei*.

3233. ÆGE'RITA Pers.	ÆGERITA.	(Aigeiros, a poplar; first discovered on it.)	2. — 8.
27768 cándida Pers.	white	punctiform	0 aut W dead wood Grev. cryp. 268
27769 setosa Carm.	bristly	minute	0 aut W dead wood Grev. cryp. 268

Division IV. *Tuberculàrei*.

3234. TUBERCULÀ'RIA Tode	TUBERCULARIA.	(Tuberculum, a pimple; appearance of plants.)	4. — 13.
27770 vulgaris Pers.	common	gregarious	$\frac{1}{12}$ year Dp. R decayed sticks Sow. 294
Clavaria coccinea Sow.			
27771 cónfluens Pers.	confluent	gregarious	0 aut. sp F. R dead sycamore branches
27772 granulata Pers.	granulated	scattered	$\frac{1}{12}$ aut Br dead branches Grev. cryp. 187
27773 discoidea Pers.	disk-like	crowded	$\frac{1}{4}$ aut R sycamore branches

3235. FUSA'RIUM Lk.	FUSARIUM.	(Fusus, a spindle, shape of sporules.)	1. — ?
27774 tremelloides Grev.	Tremella-lk	very small	0 spring Pksh dead nettle stems Grev. cryp. 10

Class II. MUCORINI. — Division I. *Stilbini*.

3236. STILBUM Tode	STILBUM.	(Stilbos, shining; plants at first watery and gelatinous.)	3. — ?
27775 vulgare Tode	common	very min.	0 aut Wsh decayed stems Tode fun. 2. 16
27776 citrinum Pers.	lemon-cld	very min.	0 aut Y decayed stems
27777 tomentosum Schr.	tomentose	very min.	0 aut W Trichia nitens Grev. cryp. 281

3237. ASCO'PHORA Tode	ASCOPHORA.	(Askos, a bladder, phoreo, to bear.)	1.
27778 Mucèdo Tode	Mould	crowded	0 year Gl putref. paste, &c. Grev. cryp. 269

Division II. *Mucòrei.*

3238. *MUCOR Pers.* MUCOR. (Mucce, to be musty; on musty bread, vegetables, &c.) 2. — 34.  
 27779 *stercorius Grev.* dung watery 2 winter W dung  
*Hydróphora stercòrea Tode*  
 27780 *caninus Pers.* dog minute  $\frac{1}{4}$  year Y dog's dung Grev. cryp. 305
3239. *THAMNIDIUM Lk.* THAMNIDIUM. (Thamnos, a twig; appearance of plants under microscope.) 1.  
 27781 *elegans Lk.* elegant whorled  $\frac{1}{12}$  aut Pale putrid substances Nees pilze 75
3240. *EUROTIUM Lk.* EUROTIUM. (Euros was the Greek name of a sort of mouldiness.) 2. —  
 27782 *herbariorum Lk.* herbarium punctiform 0 year Y dried plants Grev. cryp. 164  
 27783 *Rosarum Grev.* Roses patches 0 su W rose bushes Grev. cryp. 164

Division III. *Acremòni.*

3241. *STACHYLIDIUM Lk.* STACHYLIDIUM. (Stachys, spike, eidos, similar; disposition of sporules.) 1. — 2.  
 27784 *terrestre Lk.* ground spreading  $\frac{1}{12}$  aut W dead wood Grev. cryp. 257
3242. *ACREMONIUM Lk.* ACREMONIUM. (Akremon, a branch; thecæ clustered about the plants.) 2.  
 27785 *fuscum Schmidt* brown patches 0 aut Ol.G dead sticks Grev. cryp. 124  
 27786 *verticillatum Lk.* whorled creeping 0 aut W dead trunks Grev. cryp. 124

Class III. MUCE'DINES. — Division I. *Trichothèci.*

3243. *CHLORIDIUM Lk.* CHLORIDIUM. (Chloros, pallid, eidos, appearance.) 1. — 2.  
 27787 *griseum Ehren.* grey very min. 0 year Gy rotten wood Grev. cryp. 236. *Chætop.*

Division II. *Botrytídei.*

3244. *COREMIUM Lk.* COREMIUM. (Korema, filth; found there.) 1. — 2.  
 27788 *glaucum Lk.* glaucous powdery  $\frac{1}{4}$  year Gl old paste, &c. Grev. cryp. 301. *Floccàr.*
3245. *PENICILLIUM Lk.* PENICILLIUM. (Penicillum, a painter's pencil; form of filaments.) 2. — 4.  
 27789 *spårsum Grev.* scattered broad lines  $\frac{1}{12}$  aut W rotten herbac. stems Grev. cryp. 58. 2  
 27790 *glaucum Lk.* glaucous tufts  $\frac{1}{12}$  year Gl rotten substances Grev. cryp. 58. 1
3246. *ASPERGILLUS Mich.* MOULDINESS. (Aspergillum, a brush for lustration; resemblance.) 4. — 9.  
 27791 *glaucus Lk.* blue patches 0 year B rotten substances Mag. ber. 3. 1. 23  
 27792 *lanceus Lk.* woolly patches  $\frac{1}{12}$  aut Wsh putrid fungi  
 27793 *virens Lk.* green broad spots  $\frac{1}{12}$  aut Gsh putrid fungi [barium  
 27794 *penicillatus Grev.* pencilled spots 0 year D.Gy damp specimens in Her- Grev. cryp. 22
3247. *BOTRYTIS Mich.* BOTRYTIS. (Botrys, a bunch of grapes; clusters of seeds.) 10. — 25.  
 27795 *diffusa Alb.* diffuse broad tufts  $\frac{1}{4}$  aut W rotten herbac. stems Grev. cryp. 126  
 27796 *agaricina Lk.* Mushroom wool. coat 0 aut W decaying fungi Grev. cryp. 126  
 27797 *effusa Grev.* effused spots 0 aut P.Gy underside of live leaves  
 27798 *parasitica Pers.* parasitic lax 0 sp. su W on shepherd's purse Sow. 359  
 27799  *nigra Lk.* black very powdery  $\frac{1}{4}$  aut Bk rotten trunks Grev. cryp. 274  
 27800 *densa Dit.* dense roundish 0 aut W on mosses Stur. deu. 52  
 27801 *polyspora Lk.* many-seeded broad 0 aut W dead branches Stur. deu. 35  
 27802 *macrospora Lk.* long-seeded spreading 0 aut Ro.R dead leaves Stur. deu. 50  
 27803 *murina Dit.* mouse-cld tufts 0 aut Gy rotten branches Stur. deu. 36  
 27804 *leucospora Lk.* pale-seeded woolly tufts 0 year Gy rotten pears

3248. *ACROSPORIUM Nees* ACROS. (Akros, summit, spora, sporule; upon summit of filaments.) 2. — ?  
 27805 *monilioides Nees* Monilia-like spots 0 sp. aut W leaves of grasses Grev. cryp. 73  
 27806 *fasciculatum Grev.* fascicled patches 0 spring Gl rotten oranges

Division III. *Trichómyci.*

3249. *SPOROTRICHUM Lk.* SPOROTRICHUM. (Spora, a sporule, thrix, hair.) 9. — 49.  
 27807 *macrosporum Grev.* long-seeded spreading 0 sp. su Hoa apple leaves, &c.  
 27808 *minutum Grev.* minute dots 0 aut W on dung, &c. Grev. cryp. 108  
 27809 *sulphureum Grev.* yellow tufts 0 year Y damp corks, &c. in cellars Grev. cryp. 108  
 27810 *tenuissimum Grev.* thin thin coat 0 aut W dead bark Wern. tr. 4. 5. 2  
 27811 *badium Lk.* brown spreading 0 aut Fer rotten trunks  
 27812 *stercorarium Lk.* dung tufts 0 year O damp cellars  
 27813 *latebrarum Lk.* cavern broad  $\frac{1}{4}$  year W rocks  
 27814 *aureum Lk.* golden spreading 0 year O.Y rotten trunks Bul. her. 504. 5  
 27815 *fenestræ Dit.* Window spots 0 year W damp glass Nees pilze 47

3250. *TRICHOTHECIUM Lk.* TRICHOTHECIUM. (Thrix, hair, theke, thecium.) 2. — ?  
 27816 *roseum Lk.* rosy tufts 0 aut. w W rotten wood Grev. cryp. 172  
 27817 ? *heterosporum Spr.* various-seeded spots 0 aut Br dead caps. *Gentiàna campèstris*

3251. *SEPEDONIUM Lk.* SEPEDONIUM. (Sepedon, putrescence; growing on putrid substances.) 1.  
 27818 *mycophilum Lk.* Fungus-loving cloudy 0 aut O dying fungi Grev. cryp. 198

3252. *FUSIDIUM Lk.* FUSIDIUM. (Fusus, a spindle; fusiform shape of sporidia.) 2. — 7.  
 27819 *griseum Grev.* grey effused spo. 0 aut Wsh dead beech leaves Grev. cryp. 102  
 27820 *flavo-virens Dit.* yellow-green effused spo. 0 aut Ysh dead beech leaves Grev. cryp. 102  
 27821 *candidum Lk.* white effused spo. 0 aut W dead oak leaves

Division IV. *Sporómyci.*

3253. *POLYTHRINCIUM Kunze* POLYTHRINCIUM. (Polys, many, thrigkos, a little division.) 1.  
 27822 *Trifolii Kunze* Trefoil punctiform 0 aut Bk clover leaves Grev. cryp. 216



3254. DEMATIUM Pers. DEMATIUM. (Diminutive of *dema*, a bundle; mode of growth.) 1. —?  
 27823 articulatum Pers. articulated minute 0 aut Bksh stems of herbs Pers. disp. 4. 2.

Class IV. BYSSACEÆ. — Division I. *Rhizomorphææ*.

3255. RHIZOMORPHA Roth RHIZOMORPHA. (*Rhiza*, a root, *morphe*, form; resemblance.) 4. —?  
 27824 subcortical Pers. subcortical net-like 72 year Br beneath bark Sow. 392. 1 & 2. *pâtens*  
 27825 divergens Grev. diverging creeping 24 aut Rsh beneath bark Grev. cryp. 154  
 27826 subterranea Pers. subterranean filament. 24 year Bk mines  
 27827 medullaris Sm. medullary much bran. 144 year W cellars Lin. tr. 12. 20

3256. OZONIUM Lk. OZONIUM. (*Oros*, a branch; filaments branched.) 1. —?  
 27828 auricomum Lk. yellow-haired byssoid 3 aut O rotting wood Grev. cryp. 260

Division II. *Racodiaceæ*.

3257. RACIDIUM Pers. RACIDIUM. (*Rakos*, a torn garment; appearance of plants.) 1. —?  
 27829 cellare Pers. wine-cellar shaggy 3 year Sooty cellars Grev. cryp. 259  
*Fibrillaria vinaria* Sow.

3258. HELMISPORIUM Lk. HELMISPORIUM. (*Helmins*, a worm, *spora*, sporule.) 2. — 8.  
 27830 macrocarpon Grev. long-fruited broad 0 year Bk dead branches Grev. cryp. 148  
 27831 velutinum Lk. velvet spreading 0 year Bk dead wood Grev. cryp. 148

3259. CLADOSPORIUM Lk. CLADOSPORIUM. (*Klados*, a branch, *spora*, a sporule; attached to.) 2. — 5.  
 27832 herbærum Lk. herbs very min. 0 su aut Ol G. dead stems Nees pilze 5. 64  
 27833 velutinum Grev. velvety patches 0 spring G.Bk rotten wood

3260. HELICOSPORIUM Nees. HELICOSPORIUM. (*Helikos*, twisted, *spora*, sporule; sporules curved.) 1.  
 27834 végetum Nees vigorous cloud-like 0 o Gy foot of trees Nees pilze 66

Division III. *Byssææ*.

3261. MONILIA Pers. MONILIA. (*Monile*, a necklace; filaments articulated.) 1. — 12.  
 27835 antennata Pers. antennæ-like tufts 0 aut Bk dead wood Grev. cryp. 255

3262. TORULA Lk. TORULA. (Diminutive of *torus*, a twisted cord; appearance of filaments.) 1. —?  
 27836 herbærum Lk. herbs fragile 0 aut Bk dead stems

## Class V. PHYLLERIACEÆ.

3263. ERINEUM Pers. ERINEUM. (*Erinos*, a hedgehog erinaceous appearance.) 19. — 40.  
 27837 aureum Pers. golden velvety spots 0 su Bt.Y lvs Pópulus nigra Grev. cryp. 33  
 27838 griseum Pers. grey velvety spots 0 sp.su DLP under oak leaves Grev. cryp. 141  
 27839 acerinum Pers. Maple depres. tufts 0 sp.aut R.Br und. sycamore lvs Ed. ph. jour. 6. 2. 1 & 6  
 27840 pyrinum Pers. Pear tree depres. tufts 0 aut R.Br on crab tree lvs Grev. cryp. 22  
 27841 tortuosum Grev. tortuous depres. tufts 0 sp.su Wsh on birch leaves Grev. cryp. 94  
 27842 Juglândis Dec. Walnut depres. tufts 0 su Pa under walnut lvs Grev. cryp. 263  
 27843 clandestinum Grev. concealed depres. tufts 0 su W.Pk und. hawthorn lvs Grev. cryp. 141  
 27844 roseum Schultz rosy depres. tufts 0 su C on birch leaves Grev. cryp. 21  
 27845 betulinum Reb. Birch depres. tufts 0 sp.su Wsh on birch leaves Ed. ph. jour. 6. 3. 16  
 27846 purpurascens Gae. purpurascens depres. tufts 0 su P.Br maple leaves  
 27847 Sôrbi Funk Mountain Ash depres. tufts 0 su Rsh.B mountain ash Grev. cryp. 263  
 27848 Padi Duval Bird-Cherry depres. tufts 0 su D.Br on Prunus Pâdus Grev. cryp. 157  
 27849 alneum Pers. Alder depres. tufts 0 su O.Br alder leaves Grev. cryp. 157  
 27850 fagineum Pers. Beech depres. tufts 0 su Pk.Br beech leaves Grev. cryp. 250  
 27851 populinum Pers. Poplar depres. tufts 0 su D.Br on trembling poplar Grev. cryp. 250  
 27852 liliaceum Pers. Linden depres. tufts 0 su Pa lime tree leaves  
 27853 lanosum Grev. woolly hidden tufts 0 su Pa margin of pear lvs  
 27854 Vitis Dec. Vine woolly tufts 0 su Rsh.Br vine leaves  
 27855 Pseudo-plâtani Pers. Sycamore depres. tufts 0 su Rsh.B sycamore leaves

Class VI. EUTOPHYTI. — Division I. *Sporodésmiæ*.

3264. CORYNEUM Nees CORYNEUM. (*Koryne*, a club; form.) 1. — 7.  
 27856 pulvinatum Nees cushioned minute 0 aut Bk dead branches Nees pilze 51

3265. SPORIDERMIUM Lk. SPORIDERMIUM. (*Spora*, a sporule, *derma*, a skin; situation.) 1. —?  
 27857 atrum Lk. dark parasitic 0 aut Bk on species of Theléphora Grev. cryp. 194

3266. EXOSPORIUM Lk. EXOSPORIUM. (*Ero*, outside, *spora*, sporule.) 1. — 4.  
 27858 Tiliæ Lk. Linden punctiform 0 year Bk linden branches Grev. cryp. 208

Division II. *Stilbosporiææ*.

3267. ASTROSPORIUM Kunze ASTROSPORIUM. (*Aster*, a star, *spora*, sporule; form.) 1.  
 27859 Hoffmanni Kunze Hoffmann's minute 0 year Bk dead beech branches

3268. STILBOSPORA Hofm. STILBOSPORA. (*Stilbo*, to shine, *spora*, a sporule.) 3. — 6.  
 27860 betulina Pers. Birch raised 0 year Bk dead birch trunks Grev. cryp. 273. *Didym.*  
 27861 biloculata Grev. two-celled emerging 0 year B dead furze bran.  
 27862 profusa Grev. profuse spots 0 year Bk dead sycamore bra. Grev. cryp. 212

3269. MELANCONIUM Lk. MELANCONIUM. (*Melas*, black, *konis*, dust; appearance.) 2. — 9.  
 27863 ovatum Lk. ovate minute spots 0 year Bk dead branches Grev. cryp. 212. *Stilbós.*  
 27864 conglomeratum Lk. conglomerate spots 0 year Bk dead branches Lk. obs. 1. 1. 7

Division III. *Nemasporiææ*.

3270. NEMASPORA Pers. NEMASPORA. (*Nema*, a thread, *spora*, a sporule; resemblance.) 3. —?  
 27865 Cárpiní Sow. Hornbeam irregular 0 year Bk dead hornbeam branches Sow. 376  
 27866 filamentosa Grev. filamentous tortuous 0 year O dead branches  
 27867 crócea Pers. saffron gregarious 0 year O dead beech branches

Division IV. *Hypodermi.*

3271. PUCCINIA Mich. PUCCINIA.		(T. Puccinius, a professor of anatomy in Florence.)		27. — 50.	
27868 <i>Aspāragi Dec.</i>	Asparagus	two-celled	0 apt	Bk	dead asparagus
27869 <i>Circææ Pers.</i>	Circæa	two-celled	0 aut	Pk.Br	under <i>Circæa</i> lvs
27870 <i>Chrysosplēnii Grev.</i>	Chrysosple.	two-celled	0 my	Pa.Br	under <i>Chrys.</i> opp. lvs
27871 <i>Aviculāriæ Dec.</i>	Knot-grass	two-celled	0 aut	Bk	under <i>Polygonum</i> lvs
27872 <i>Ægopodii Straus</i>	Ægopodium	two-celled	0 aut	B.Gr	on <i>Ægopodium</i> lvs
27873 <i>tumida Grev.</i>	tumid	two-celled	0 jn	Br.Gr	on <i>Banium</i> <i>Bulbocastanum</i>
27874 <i>Ménthæ Pers.</i>	Mint	two-celled	0 spring	Bk	under <i>Méntha</i> lvs
27875 <i>Polygoni Pers.</i>	Polygonum	two-celled	0 aut	R.Br	under <i>Polyg.</i> amphib. lvs
27876 <i>Centaurææ Dec.</i>	Centaury	two-celled	0 aut	Bk	on <i>Centauræa nigra</i>
27877 <i>Umbelliferarum Dec.</i>	Umbellif.	two-celled	0 aut	Ve.D	on <i>Umbelliferæ</i> lvs
27878 <i>Saniculæ Grev.</i>	Sanicle	two-celled	0 aut	Bk.Br	under <i>Sanicula</i> lvs
27879 <i>variabilis Grev.</i>	variable	two-celled	0 aut	Bksh	on <i>Leont.</i> <i>Taraxacum</i> Grev. crip. 75
27880 <i>Heraclei Grev.</i>	CowParsnep	two-celled	0 su	Bksh	under <i>Sphondylium</i> lvs Grev. crip. 42
27881 <i>Epilobii Dec.</i>	Epilobium	two-celled	0 jn	Br	under <i>Epilobium palustre</i> lvs
27882 <i>Betonicæ Dec.</i>	Betony	two-celled	0 aut	Fer	under <i>Beton.</i> offic. lvs
27883 <i>pulverulenta Grev.</i>	powdery	two-celled	0 su	D.Br	under <i>Epilobium</i> lvs
27884 <i>Adoxæ Dec.</i>	Moschatel	two-celled	0 su	D.Br	on <i>Adoxa</i> <i>Moschatellina</i>
27885 <i>Primulæ Grev.</i>	Primrose	two-celled	0 su	D.Br	under <i>primrose</i> lvs
27886 <i>Violæ Dec.</i>	Violet	two-celled	0 su	D.Br	under <i>Viola canina</i> lvs
27887 <i>Valantiæ Pers.</i>	Cross-wort	two-celled	0 su	Dp.Br	on <i>Galium verum</i>
27888 <i>glomerata Grev.</i>	heaped	two-celled	0 sp.su	Dp.Br	under <i>Senecio Jacobæa</i> lvs
27889 <i>Ulmariæ Dec.</i>	Ulmaria	two-celled	0 aut	P.Bk	under <i>Ulmaria</i> lvs
27890 <i>caricina Dec.</i>	Sedge	two-celled	0 aut	Bk	on <i>Carex</i> leaves
27891 <i>Graminis Pers.</i>	Grass	two-celled	0 aut	Bk	on corn & grasses Sow. 140. <i>U. frumenti</i>
27892 <i>globosa Grev.</i>	globose	one-celled	0 aut	Bk	on bean leaves Grev. crip. 29
27893 <i>Buxi Sow.</i>	Box	two-celled	0 su	Br	leaves of box Grev. crip. 17
27894 <i>Anemones Pers.</i>	Anemone	two-celled	0 su	Br	on <i>Anemone</i> leaves Sow. 43. <i>Æcid. fuscum</i>

3272. PHRAGMIDIUM Lk. PHRAGMIDIUM.		(Phragma, a division or partition, eidos, similar.)		4. — 5.	
27895 <i>Rosæ Grev.</i>	Rose	many-cell.	0 aut	Bk	under rose leaves Grev. crip. 15
27896 <i>Rubi Dec.</i>	Bramble	many-cell.	0 aut	Bk	under bramble lvs
27897 <i>gracile Grev.</i>	slender	many-cell.	0 aut	Bk	under raspberry lvs
27898 <i>Potentillæ Pers.</i>	Potentilla	many-cell.	0 aut	Bk	under <i>Potentilla</i> lvs Grev. crip. 57

3273. ÆCIDIUM Pers. ÆCIDIUM.		(Aikion, a wheal, eidos, like; pustules.)		26. — 64.	
27899 <i>Pini Pers.</i>	Pine	scattered	½ su	Pa.O	on <i>Pinus sylvestris</i> Grev. crip. 7
27900 <i>Epilobii Dec.</i>	Epilobium	beautiful	0 su	W	on <i>Epilobium montanum</i> lvs
27901 <i>Violarum Dec.</i>	Violet	crowded	0 su	Wsh	under <i>Viola canina</i> lvs.
27902 <i>albescens Grev.</i>	albescens	beautiful	0 ap	W	<i>Adoxa</i> <i>Moschatellina</i>
27903 <i>Taraxaci Grev.</i>	Dandelion	spreading	0 su	W	under <i>Leontodon Taraxacum</i> lvs
27904 <i>Periclymeni Dec.</i>	Woodbine	large spot	0 su	Ysh	under woodbine lvs
27905 <i>Bunii Dec.</i>	Ground Nut	deformed	0 spring	Ysh	on <i>Banium</i> leaves
27906 <i>Jacobææ Grev.</i>	Ragwort	agglomerat.	0 su	Ysh	under <i>Sen. Jacobæa</i> lvs
27907 <i>Prenanthis Pers.</i>	Prenanthes	spots	0 su	W	under <i>Hierac.</i> sylvat. lvs
27908 <i>Urticæ Dec.</i>	Nettle	clusters	0 su	Ysh	on <i>Urtica dioica</i>
27909 <i>confertum Dec.</i>	dense	clusters	0 su	Wsh	on <i>Ficaria</i>
27910 <i>Grossulariæ Dec.</i>	Gooseberry	bright sp.	0 su	R	under gooseberry lvs Grev. crip. 62
27911 <i>Ranunculacearum Dec.</i>	Crowfoot	clusters	0 su	Wsh	under <i>Ranunc. lingua</i> lvs
27912 <i>Calthæ Grev.</i>	Caltha	bright	0 spring	O	under <i>Caltha palustris</i> lvs
27913 <i>Berberidis Pers.</i>	Berberberry	spreading	0 su	O	on <i>Bérb. vulgaris</i> Grev. crip. 97
27914 <i>laceratum Dec.</i>	ragged	swollen	0 su	Br	on hawthorn Grev. crip. 209
27915 <i>cornutum Pers.</i>	cornute	spots	½ su	Y.Br	on mountain ash Grev. crip. 180
27916 <i>Tussilaginis Pers.</i>	Coltsfoot	concentrical	0 su	Psh	under <i>Farfara</i> lvs Sow. 397. 1
27917 <i>rubellum Dec.</i>	reddish	concentrical	0 su	C	under <i>Rumex</i> lvs Sow. 405 <i>Rumicis</i>
27918 <i>Allii Pers.</i>	Garlic	concentrical	0 su	Y	under <i>All. ursinum</i> lvs
27919 <i>Thalictri Grev.</i>	Thalictrum	clustered	0 su	O	<i>Thalictrum alpinum</i> Grev. crip. 4
27920 <i>Rhamni Pers.</i>	Buck-thorn	clustered	0 su	Rsh.Y	buckthorn leaves Pers. obs. 1. 2. 4
27921 <i>leucospermum Dec.</i>	pale-seeded	scattered	0 su	W	anemone leaves
27922 <i>Primulæ Dec.</i>	Primrose	scattered	0 su	Pa.Y	primrose leaves
27923 <i>Ménthæ Dec.</i>	Mint	deformed	0 su	O.Y	mint stalks & leaves
27924 <i>Leguminosarum Grev.</i>	Legumin.	scattered	0 su	Wsh	leaves of <i>Leguminosæ</i>

3274. UREDO Pers. UREDO.		(Uro, to scorch; plants called mildew or blight.)		40. — 105.	
27925 <i>Geranii Dec.</i>	Geranium	scattered	0 su	D.Br	on <i>Geranium</i> lvs Grev. crip. 8
27926 <i>Ficariæ Alb.</i>	Pile-wort	pulverul.	0 su.aut	D.Br	under <i>Ficaria</i> lvs
27927 <i>suavæolens Pers.</i>	odoriferous	fragrant	0 sp.su	P.Br	<i>Cnicus arvensis</i> lvs
27928 <i>Polygonorum Dec.</i>	Polygonum	spreading	0 su.aut	Pa.Br	under <i>Polygonum</i> lvs Grev. crip. 80
27929 <i>Primulæ Dec.</i>	Primrose	scattered	0 su	Pa.Br	under <i>primrose</i> lvs
27930 <i>Cichoracearum Dec.</i>	Cichoraceæ	spots	0 su aut	D.Br	on <i>Compósitæ</i> leaves
27931 <i>Heraclei Grev.</i>	CowParsnep	patches	0 su	Pa.Br	under <i>Sphondylium</i> lvs
27932 <i>bifrons Grev.</i>	two-fronted	spots	0 aut	Pa.Br	both sides of sorrel lvs
27933 <i>Rumicum Dec.</i>	Dock	small	0 aut	Br	on <i>Rumex</i> leaves
27934 <i>Fabæ Pers.</i>	Bean	patches	0 aut	Pa.Br	on bean leaves Grev. crip. 95
27935 <i>Labiatarum Dec.</i>	Labiatae	pustular	0 aut	Y.Br	on mint leaves
27936 <i>intrusa Grev.</i>	intruded	scattered	0 aut	R.Br	on <i>Alchemilla</i> leaves
27937 <i>oblongata Lk.</i>	oblong	pustular	0 su	R.Br	on <i>Luzula</i> leaves Grev. crip. 12
27938 <i>Sálícis Dec.</i>	Willow	mottled	0 aut	Y	under <i>Salix pentandra</i> lvs
27939 <i>vitellinæ Dec.</i>	Golden Osier	pimpled	0 my.aut	Y	under <i>Salix vitellina</i> lvs
27940 <i>farinosa Pers.</i>	mealy	mealy	0 aut	Pa.Y	under <i>Salix caprea</i> lvs
27941 <i>Tussilaginis Pers.</i>	Colts-foot	gyrose	0 su	O	under coltsfoot lvs
27942 <i>Senecionis Dec.</i>	Ragwort	blotches	0 su	O	under <i>Senecio</i> lvs
27943 <i>confluens Pers.</i>	confluent	gyrose	0 su	Y	on <i>Mercurialis</i> lvs
27944 <i>Potentillæ Dec.</i>	Cinquefoil	powdery	0 su	Go.Y	on <i>Fragaria stérilis</i> lvs
27945 <i>Rosæ Pers.</i>	Rose	mottled	0 su	O	under rose leaves
27946 <i>Rubrum Dec.</i>	Bramble	very powd.	0 su	Go.Y	under bramble lvs
27947 <i>effusa Grev.</i>	effused	spreading	0 su	R.O	under <i>Rosææ</i> lvs Grev. crip. 19
27948 <i>gyrdsa Reb.</i>	circled	gyrose	0 sp.su	Y	on raspberry leaves
27949 <i>Alchemillæ Pers.</i>	Lady's Mantle	spreading	0 my.jn	O	under <i>Alchemilla</i> lvs
27950 <i>Rhinanthearum Dec.</i>	Rhinanth.	spots	0 su.aut	R.Y	<i>Scrophularinææ</i>
27951 <i>Linii Dec.</i>	Flax	shining	0 su	O.Y	<i>Linum catharticum</i> Grev. crip. 31
27952 <i>Saxifragarum Dec.</i>	Saxifrage	brilliant	0 su	O	saxifrage
27953 <i>Campánulæ Pers.</i>	Campanula	bright	0 su	O	under <i>Campanula</i> lvs



27954	<i>Pýrolæ Grev.</i>	Winter Green	minute	0	su	Go	under <i>Pýrola</i> lvs	
27955	<i>Helioscopia Dec.</i>	Euphorbia	round	0	aut	Go	under <i>Euphorbia</i> lvs	
27956	<i>linearis Pers.</i>	linear	very com.	0	sp.aut	Y	on grass leaves	Sow. 140. <i>frumentii</i>
27957	<i>æcidiiiformis Grev.</i>	Æcidium-lk	pustular	0	spring	Y	on <i>Sphondylium</i> lvs	
27958	<i>Cerástii Grev.</i>	Cerastium	punctiform	0	su	Go	on <i>Cerást. viscosum</i> lvs	
27959	<i>pustulata Pers.</i>	pimpled	punctiform	0	spring	Y	on <i>Epilobium palustre</i> lvs	
27960	<i>Sónchi Pers.</i>	Sow Thistle	spreading	0	su	R.O	under <i>Sónch. olerac.</i> lvs	
27961	<i>Petasites Dec.</i>	Petasites	gyrose	0	aut	O	under <i>Petasites</i> lvs	
27962	<i>populina Pers.</i>	Poplar	beautiful	0	aut	Go	under <i>Pópulus nigra</i> lvs.	An. wett. 2.11.5
27963	<i>ovata Straus</i>	ovate	spots	0	aut	Taw	on <i>Pópulus tremula</i> lvs.	An. wett. 2.11.6
27964	<i>cándida Pers.</i>	white	spreading	0	aut	W	<i>Cruciferae</i>	Grev. cryp. 251
3275. <i>USTILAGO Lk.</i> <i>USTILAGO.</i> ( <i>Ustus</i> , scorched; appearance.)								5. — 9.
27965	<i>Ségetum Pers.</i>	corn	spreading	0	su	Bk	within grains of corn	
27966	<i>Urceolarum Dec.</i>	Pellitory	spreading	0	su	Bk	on fructif. of <i>Carex</i>	
27967	<i>caries Dec.</i>	cankering	destroying	0	aut	Bk.Br	within grains of wheat	Stur. deu. 34
27968	<i>antherarum Dec.</i>	flowers	spreading	0	su	P	on <i>Caryophyllæ</i>	
27969	<i>flosculosa Dec.</i>	floret	spreading	0	su	P.Br	on <i>Scabiösa arvensis</i>	Sow. 396. 2. <i>Scabiösa</i>
3276. <i>CYLINDROSPORIUM</i> <i>CYLINDROSPORIUM.</i> ( <i>Kylindros</i> , cylinder, <i>spora</i> , sporule; form.)								1.
27970	<i>concentricum Grev.</i>	concentric	speck.lk-hea.	0	my.jn	W	cabbage leaves	Grev. cryp. 20

# SUPPLEMENT.

To save unnecessary reference from the body of the work to this Supplement, and at the same time to indicate when a reference to it is necessary, an asterisk (\*) is placed in the body of the work before such of the genera as are divided or repeated here, and also in those places where new genera should have come in. Those genera or species in this Supplement, which are merely alterations of the names, or distribution in the Natural System, of genera or species in the body of the work, are distinguished by a section (§). The same mark, in the body of the work, indicates that the name, or its place in the Natural System, is altered in the Supplement.

## CLASS I. ORDER 1.

### MONA'NDRIA MONOGY'NIA.

	Systematic Name and Authority.	English Name.	Habit. Habitation in the Garden. Popular Character.	Height in Feet.	Time of Flowering.	Color of the Flower.	Native Country.	Year of Introduction of Exotics, and Localities of British Species.	Propagation. Soil.	Reference to Figures.
	1. CA'NNA.									
27971	5a discolor Lindl.	various-cls.-lvd	☞ ☐ or	10 n	S		Trinidad	1827.	R r.m	Bot. reg. 1213
	3. CALATHE'A.									
27972	51a grandifolia Lindl.	great-leaved	☞ ☐ or	2 year	Y		Rio Jan.	1826.	D s.l	Bot. reg. 1210
27973	- - macilenta Lindl.	meagre	☞ ☐ or	2 year	W?		Rio Jan.	1826.	D s.l	
	5. PHRY'NIUM.									
27974	59a setosum Rosc.	bristly	☞ ☐ or	2 my.jl	P		Rio Jan.	1824.	R s.l	Rosc. scit. icon.
	9 HELLE'NIA.									
27975	122a abnormis Lindl.	irregular	☞ ☐ or	10 s	W		China	1824.	D s.l	
	12. KÆMPFERIA.									
27976	147a Roscoeana Rosc.	Roscoe's	☞ ☐ or	½ o	W		E. Indies	1827.	R s.l	Bot. reg. 1212

## CLASS I. ORDER 2.

### MONA'NDRIA DIGY'NIA.




















	27. CORISPE'RMUM.									
27977	239a sabulosum Led.	sandy	○ cu	1 jl.au	Ap		Siberia	1826.	S co	

## CLASS II. ORDER 1.

### DIA'NDRIA MONOGY'NIA.


















	3277. 37a. MILLINGTO'NIA Rox.	MILLINGTONIA. (Sir T. Millington, Sav. Prof. Oxford.)	Olèinae. 1. — 5.
27978	- - simplicifolia Rox.	simple-leaved	☞ ☐ or 20 ... Y E. Indies 1828. C p.l
	40. LIGU'STRUM.		
27979	289a spicatum D. Don nepalense Wal.	spike-flowered	☞ or 8 jn.jl W Nepal 1823. C co Bot. mag. 2921
	43. JASMI'NUM.		
27980	304a lanceolarium Rox.	lanceolar.-lvd	☞ ☐ or 10 ... W Silhet 1826. C s.p
	45. VERO'NICA.		
27981	373a callistachya Led.	prettiest-spiked	☞ ☐ or 2 jn.jl B Podolia 1829. D co
27982	412a stolonifera Leh.	stoloniferous	☞ ☐ or 1 jn.jl B ..... D co
	442 dianthifolia Cun. pulchra, No. 442.	Pink-leaved	☞ ☐ or ½ my.jn B N. Holl. 1823. D p.l
27983	454a polita Fries	polished	☞ ○ w ½ mr.jl B Britain clt.gar. S co Eng. bot. 783
	58. JUSTI'CIA.		
27984	492a ventricosa Wal.	ventricose	☞ ☐ or 3 jn.jl W.R China 1826. C p.l Bot. mag. 2766
27985	521a quadrangularis Hook.	quadr.-stmd	☞ ☐ pr 1 ja P ..... C p.l Bot. mag. 2845
27986	537a nodosa Hook. oblongata Lk.	knotty-stmd	☞ ☐ or 2 s R Brazil 1820. C p.l Bot. mag. 2913



59. DICLIPTERA.  
27987 558*a* *spindsa* *Lod.* spiny  or 2 ap.jl Y Mauritius 1824. C p.l Bot. cab. 1244
65. CALCEOLARIA.  
27988 577 *integrifolia*.  
2 angustifolia *Lindl.* narrow-lyd  or 2 au.s Y Chile 1822. C l.p Bot. reg. 1083  
27989 577*a* *ascendens* *B. R.* ascending  or 1 jl.s Y Cordiller. 1826. C l.p Bot. reg. 1215  
27990 - - *thyrsiflora* *Grah.* thyrses-flowered  or 1 1/2 jn.s Y Chile 1827. C p.l Bot. mag. 2915  
27991 - - *polifolia* *Hook.* Poly-leaved  cu 1 jl Y Chile 1826. D l.p Bot. mag. 2857  
27992 - - *connata* *Hook.* connate-leaved  or 3 jl.au Y Chile 1824. D l.p Bot. mag. 2897  
*floribunda* *Lindl.* Bot. reg. 1214. *paniculata* *Herb.*  
27993 578*a* *purpurea* *Grah.* purple-flowered  or 1 jl.s P Chile 1827. D l.p Bot. mag. 2775  
27994 - - *arachnoidea* *Grah.* cobweb-like  or 1 jn.s P Chile 1827. D l.p Bot. mag. 2874  
*tinctoria* *Gill.*  
27995 579*a* *plantaginea* *Sm.* Plantain-leaved  or 1 au Y Chile 1827. D l.p Bot. mag. 2805
74. MONARDA.  
27996 621*a* *menthaefolia* *Grah.* Mint-leaved   $\Delta$  or 3 jn.s Li N. Amer. 1827. D co Bot. mag. 2958
3278. 74*a*. BLEPHILIA *Raf.* BLEPHILIA. (*Blepharis*, eye-lash; sepals fringed?) *Labiatae*. 2.—3.  
§ - - *ciliata* *Raf.* ciliated   $\Delta$  or 3 jn.s R N. Amer. ... D co  
*Monarda ciliata* *L.* No. 630., and *hirsuta* No. 632.
76. SALVIA.  
27997 686*a* *involucrata* *Cav.* involucred  or 14 jl.s R Mexico 1824. C p.l Bot. mag. 2872  
27998 717*a* *desertorum* *Sthan.* desert   $\Delta$  or 2 1/2 o B Siberia 1829. S co  
27999 721*a* *Simsiana* *B. R.* Sims's   $\Delta$  or 3 jn.jl Pa.B Russia 1820. D p.l Bot. reg. 1003  
*bracteata* *Bot. Mag.* 2320.
3279. 78*a*. STREPTOCARPUS *Lindl.* STREPTOCARPUS. (*Streptos*, twisted, *karpos*, fruit.) *Bignoniaceae*. 1.  
§ - - *Rexii* *Lindl.* Rex's   $\Delta$  pr 1/2 year B C. G. H. ... S p.l Bot. reg. 1173  
*Didymocarpus Rexii* *Bow.* No. 15434.
82. ACENA.  
28000 775*a* *myriophylla* *Lindl.* many-leaved   $\Delta$  cu 1 my.jn G Mendoza 1828. D co
3280. 82*a*. MARGYRICARPUS *R. & P.* MARGYRI. (*Margaron*, pearl, *karpos*, fruit; resemblance.) *Rosaceae*. 1.  
28001 - - *setosus* *R. & P.* bristly  cu 2 ... G Peru 1829. C s.p Fl. per. 1. 8. f. d.
87. PIMELEA.  
28002 805*a* *clavata* *Lab.* clubbed  cu 3 ap.my W N. Holl. 1824. C s.p  
28003 796*a* *humilis* *R. Br.* humble  or 1 my.jn W N. Holl. 1824. C s.p Bot. reg. 1268





## CLASS III. ORDER 1.

## TRIANDRIA MONOGYNIA.

96. VALERIANELLA.  
28004 922*a* *congesta* *Lindl.* crowded-flowered  $\bigcirc$  or 1 jl R Columbia 1826. S co Bot. reg. 1094
116. CROCUS.  
28005 1014*a* *argenteus* *Sab.* silvery   $\Delta$  or 1/4 f.mr W.Br ..... O co  
28006 1019*a* *lacteus* *Sab.* milky   $\Delta$  or 1/4 f.mr Pa.Y ..... O co
3281. 117*a*. STREPTANTHERA *Swt.* STREPTANTHERA. (*Streptos*, twisted, *anthera*, anther.) *Iridae*. 1.  
28007 - - *elegans* *Swt.* elegant   $\Delta$  pr 1/2 my.jn W.B. & C. G. H. 1827. O s.p.l Sw. fl. gar. 209
127. MELASPHERULA.  
28008 1155*a* *parviflora* *Lod.* small-flowered   $\Delta$  or 1/2 ap.au Y C. G. H. ... O s.p.l Bot. cab. 443
3282. 141*a*. LEUCOCORYNE *Lindl.* LEUCO. (*Leukos*, white, *koryne*, a club; sterile anthers.) *Asphodelae*. 2.—3.  
28009 - - *odorata* *Lindl.* sweet-scented   $\Delta$  or 1 au W Valparaiso 1826. O p.l Bot. reg. 1293  
No. 1228, and 1230. of *Brodiaea* belong to this genus.
3283. 141*b*. TRITELEIA *Lindl.* TRITELEIA. (*Treis*, three; stigmas.) *Asphodelae*. 1.—3.  
28010 - - *grandiflora* *Lindl.* great-flowered   $\Delta$  or 2 jl.au W? N. Amer. 1826. O p.l
142. PRIS.  
28011 1303*a* *ténax* *Dou.* tough   $\Delta$  or 1 ap.my P California 1826. D p.l Bot. reg. 1218,  
28012 1313*a* *clandestina* *Le* clandestine   $\Delta$  or 1 ... ... Brazil 1829. O s.l.p  
28013 1255*a* *taurica* *Lod.* Taurian   $\Delta$  or 1/2 ap.my Y Tauria 1827. O co Bot. cab. 1506
143. MORAEA.  
28014 1327*a* *catenulata* *Lindl.* chain-dotted   $\Delta$  or 1 my W.B Mauritius 1826. D s.p Bot. reg. 1074
144. MARICA.  
28015 1339*a* *coelestis* *Leh.* sky-blue   $\Delta$  or 1 ... B Brazil 1829. O p.l
145. SISYRINCHIUM.  
28016 1343*a* *chilense* *Hook.* Chile   $\Delta$  or 1 jn.au B Chile 1826. D p.l Bot. mag. 2786  
28017 1352*a* *graminifolium* *Lindl.* Grass-leaved   $\Delta$  or 1/2 ap.my Y Chile 1825. D s.p Bot. reg. 1067  
28018 - - *pedunculatum* *Gill.* stalked-flwd   $\Delta$  or 1 s.o Y Chile 1827. D s.p Bot. mag. 2965  
28019 1353*a* *odoratissimum* *Lindl.* sweetest-sctd   $\Delta$  or 1 jn W S. Amer. 1828. D s.p Bot. reg. 1283
162. TRICHOPHORUM.  
28020 1433*a* *montevideense* *G. Don* Montevidean  un 4 my.n Ap S. Amer. 1827. D bog  
*Eriophorum montevideense* *Lk.*  
28021 - - *Lockhartii* *G. Don* Lockhart's  un 4 my.n Ap Trinidad 1827. D bog.


## CLASS III. ORDER 2.

## TRIA'NDRIA DIGY'NIA.

185. DIGITA'RIA.  
 28022 1576a eriogòna Schr. woolly-angled  O un 1 jn.jl Ap Germany 1827. S co
221. DESCHA'MPSIA.  
 28023 1850a paludòsa Marsh. marsh  Δ un 3 jn.jl Ap Germany 1829. S co  
*Aira paludòsa Roth*
252. MOLYNIA.  
 2128 cærùlea.  /  
 2 depauperàta Lindl. starved  Δ un 1 au Ap Scotland Clo.mo D co





































## CLASS III. ORDER 3.

## TRIA'NDRIA TRIGY'NIA.

290. HOLO'STEUM.  
 28024 2487a spergulòides Leh. Spurrey-like O un  $\frac{1}{4}$  jl W Europe 1829. S co
293. ERIOCAU'LON.  
 28025 2415a decangulàre Mx. ten-angled  Δ cu 3 au W N. Jersey 1825. D bog Bot. cab. 1310

## CLASS IV. ORDER 1.

## TETRA'NDRIA MONOGY'NIA.

3234. 311a. SI M'SIA R. Br. SIMSIA. (John Sims, M.D., an English botanist.) *Proteàcææ*. 1.  
 28026 - - anethifolia R. Br. Fennel-leaved   or  $1\frac{1}{2}$  ... Y? N. Holl. 1825. C p.l
312. CONOSPERMUM.  
 28027 2586a tenuifolium R. Br. thin-leaved   or 3 jn.au W N. Holl. 1824. C s.p  
 28028 2589a acinacifolium Grah. scymitar-lvd   or 3 jn.au W N. Holl. 1824. C s.p
314. PERSOO'NIA.  
 28029 3602a spatulàta R. Br. spatulate-lvd   or 3 my.jl Y N. Holl. 1824. C p.l  
 28030 - - pallida Grah. pale   or 2 jl O N. Holl. 1824. C p.l
3285. 314a. ANADENIA R. Br. ANADENIA. (A, priv., aden, a gland; nectariferous wanting.) *Proteàcææ*. 1—3.  
 28031 - - pulchella R. Br. neat   or 2 ... Y N. Holl. 1824. C p.l
3286. 323a. QUA'DRIA R. & P. QUADRIA. (Antoine de la Quadra, a Spanish cultivator.) *Proteàcææ*. 1.  
 28032 - - heterophylla R. & P. variable-leaved   fr 40 ... ... Chile 1826. C p.l Fl. per. 1. 99. 6  
*Guevina Avellana Mol.*
3287. 324a. EMBO'THRIUM Forst. EMBOTHRIUM. (En, in, bothrion, a little pit; anthers.) *Proteàcææ*. 1.—2.  
 28033 - - strobilinum Lab. strobile-like   or 3 ap G.Y N. Holl. 1824. C s.p Lab. n. h. 265
325. BA'NKSIA.  
 28034 2714a ledifolia Cun. Ledum-leaved   or 6 year P.Y N. Holl. 1824. C s.p  
*Cunninghamsi Sieb.*
331. PO'THOS.  
 28035 2781a longifolia Lk. & O. long-leaved   cu 1 ... Ap Mexico 1829. Sk l.p  
 28036 - - glauca Lk. & O. glaucous   cu 1 ... Ap Mexico 1829. Sk l.p  
 28037 - - microphylla Hook. small-leaved   cu  $\frac{1}{2}$  s Ap Brazil 1829. Sk l.p Bot. mag. 2953
339. DORSTENIA.  
 28038 2836a tubicina R. & P. trumpet-flwd   cu  $\frac{1}{4}$  au G Trinidad 1817. D p.l Bot. mag. 2804
343. HOUSTONIA.  
 28039 2857a serpyllifolia Mx. Wild Thyme-lvd  Δ pr  $\frac{1}{4}$  jn.au W N. Amer. 1826. D s.p Bot. mag. 2822
3288. 346a. SUCCI'SA Vail. DEVIL'S BIT. (Succisus, lopped; appearance of roots.) *Dipsàcææ*. 18.—24.  
 § - - pratensis Moen. meadow  Δ or 1 au.s V Britain pas. D co Eng. bot. 878  
*Scabiòsa Succisa L.* No. 2887 and 2888; also those species from the beginning to No. 2881 of Cephalària.
3289. 346b. ASTEROCE'PHALUS Vail. ASTEROCEPHALUS. (Aster, star, kephale, head; seeds.) *Dipsàcææ*. 52.—60.  
 § - - canescens Spr. canescent  Δ or 1 jl.au Li Hungary 1802. D co W. & K. 53  
*Scabiòsa canescens Kit.* No. 2906.; and from this to the end, No. 2923. excepted.
3290. 346c. PTEROCE'PHALUS Vail. PTEROCEPHALUS. (Pteron, wing, kephale, head; seeds.) *Dipsàcææ*. 6.—12.  
 § - - Vaillantii Lag. Vaillant's O or 1 jl B Aleppo 1822. S co  
*Cephalària Vaillantii R. & S.* No. 2882, also 2883, 2884, 2885.; and *Scabiòsa*, No. 2905. and 2923.
364. PLANTA'GO.  
 28040 3147a kentuckensis Mx. Kentucky  Δ cu  $\frac{1}{2}$  jn.jl W N. Amer. 1829. S co
365. BU'DDLEA.  
 28041 3219a connàta R. & P. connate-leaved   or 5 my O Peru 1826. C l.p Bot. mag. 2853  
 28042 3226a heterophylla B. R. variable-leaved   or 10 my Y S. Amer. ... S l.p Bot. reg. 1259
373. PENÆ'A.  
 28043 3249a imbricatà Grah. imbricate-lvd   pr 2 jn.jl Pk C. G. H. 1824. C p.l Bot. mag. 2809  
 II h 3



379. IXO'RA.  
28044 3278a séssilis Wal. sessile-flowered  $\square$  or 4 ... W E. Indies 1828. C p.1
582. PAVE'TTA.  
28045 3295a cáfra Bow. Caffrarian  $\square$  or 4 ... W C. G. H. 1823. C p.1
3291. 388a. LIPO'STOMA D. Don LIPOS. (*Leipo*, to fall from, *stoma*, mouth; lid from capsule.) *Rubiaceæ*. 1.  
28046 3308a campanuliflora D. Don bell-flowered  $\square$  pr  $\frac{1}{2}$  jn.au B Brazil 1825. C l.p Bot. mag. 2839  
*Eginétia capitata* Grah. *Hedyotis campanuliflora* Hook.
397. AMMA'NNIA  
28047 3327a Wormskiöldii H. ber. Wormskiöld's  $\square$  un 1 jl R Brazil 1827. S co
405. ALLIO'NIA.  
28048 3402a ovata Ph. ovate-leaved  $\circ$  or  $1\frac{1}{2}$  jl.au F N. Amer. 1827. S co

## CLASS IV. ORDER 4.

## TETRA'NDRIA TETRAGY'NIA.

414. POTAMOGETON.  
28049 3444a acutifolium Lk. acute-leaved  $\triangle$  cu flt jn.jl G.Y Britain dit. D co Eng. bot.su.2610

## CLASS V. ORDER 1.

## PENTA'NDRIA MONOGY'NIA.

422. ABRO'NIA.  
28050 3467a mellifera Dou. honey-bearing  $\star$   $\triangle$  pr  $\frac{1}{4}$  jn.au W California 1826. D s.p Bot. mag. 2879
423. PLUMBA'GO.  
28051 3469a micrantha Led. small-flowered  $\star$   $\triangle$  or 3 ... W? Siberia 1829. D co  
28052 3473a mexicana Ik. & O. Mexican  $\star$   $\square$  or 3 jl W Mexico 1829. C p.1  
28053 3475a rhombifolia Hook. rhomb-leaved  $\square$  or  $\frac{1}{2}$  s B S. Amer. 1826. S p.1 Bot. mag. 2917
426. ECHINOSPERMUM.  
3519 patulum Lk. is squarrosus, No. 3519.
448. NOLA'NA.  
28054 3748a tenella Lindl. slender  $\star$   $\circ$  or  $\frac{1}{2}$  jls B Chile 1824. S p.1  
28055 - - grandiflora Leh. great-flowered  $\star$   $\circ$  or  $\frac{1}{2}$  jl B Chile 1829. S p.1
449. ARE'TIA.  
28056 3750a pubescens Dec. pubescent  $\yen$   $\triangle$  pr  $\frac{1}{8}$  my.jn W Switzerl. 1824. D s.p Bot. cab. 1273
450. ANDRO'SACE.  
28057 3761a carinata Torrey keeled  $\yen$   $\triangle$  pr  $\frac{1}{8}$  ap Y N. Amer. 1826. D p.s  
28058 3763a linearis Grah. linear-leaved  $\yen$   $\triangle$  pr  $\frac{1}{8}$  ap.my W N. Amer. 1826. D s.p
451. PRIMULA.  
28059 3767a verticillata Forsk. whorled  $\yen$   $\triangle$  pr  $\frac{1}{8}$  mr Y Egypt 1826. D s.p Bot. mag. 2842  
 $\frac{1}{2}$  3798a glaucescens Moret. glaucescent  $\yen$   $\triangle$  or  $\frac{1}{8}$  jn.jl Pk Switzerl. 1826. D p.1 Sw. fl. gar. 254  
calycina Gau. No. 3798.
454. DODECA'THEON.  
28060 3816a integrifolium Mx. entire-leaved  $\yen$   $\triangle$  or  $\frac{1}{2}$  ap.jn L.P N. Amer. 1829. D p.1 Pluk. al. 76. 6
455. CY'CLAMEN.  
3820 persicum  
4 laciniatum jagged-petaled  $\star$   $\triangle$  pr  $\frac{1}{2}$  ap.jn R.w ..... S p.1 Bot. reg. 1095
464. VILLA'RSIA.  
28061 3867a geminata R. Br. twin-peduncled  $\triangle$  or flt jn.jl Y N. Holl. 1828. O p.1
465. CHIRO'NIA.  
28062 3872a serpyllifolia Leh. Wild Thyme-lvd  $\yen$   $\square$  or 1 jls ... C. G. H. 1829. C s.p
472. PHLO'X.  
28063 3905a Sickmanni Leh. Sickmann's  $\yen$   $\triangle$  or 2 au W N. Amer. 1826. D p.1 Sw. fl. gar. n.s. 31  
28064 3907a cordata Ell. cordate-leaved  $\yen$   $\triangle$  or 3 ... Pa.P Carolina 1827. D p.1 Sw. fl. gar. n.s. 13  
28065 3908a reflexa Swt. reflexed  $\yen$   $\triangle$  or 3 jls R hybrid. ... D p.1 Sw. fl. gar. 232  
28066 - - scabra Swt. scabrous  $\yen$   $\triangle$  or 3 au Li N. Amer. ... D p.1 Sw. fl. gar. 248  
28067 - - odorata Swt. sweet-scented  $\yen$   $\triangle$  or 3 au Li N. Amer. ... D p.1 Sw. fl. gar. 224  
28068 3920a procumbens Leh. procumbent  $\yen$   $\triangle$  or  $\frac{1}{2}$  my F N. Amer. 1827. D p.1 Sw. fl. gar. n. s. 7
473. COLLO'MIA.  
28069 3924a heterophylla Hook. various-leaved  $\circ$  cu  $\frac{1}{2}$  jn.au Pk Columbia 1826. S co Bot. mag. 2895  
28070 - - grandiflora Dou. great-flowered  $\circ$  or 2 jn.au Pk Columbia 1826. S co Bot. reg. 1174
474. POLEMO'NIUM.  
28071 3926a lacteum Leh. milk-colored  $\yen$   $\triangle$  or  $1\frac{1}{2}$  my.jn W ..... 1829. D co  
28072 3927a moschatum Worm. musky  $\yen$   $\triangle$  or  $1\frac{1}{2}$  my.jl Bk N. Amer. 1827. D co  
28073 - - Richardsonii Grah. Richardson's  $\yen$   $\triangle$  or  $\frac{1}{2}$  jl.o Pa.B N. Amer. 1826. S co Bot. mag. 2800  
28074 - - villösium Rudol. villous  $\yen$   $\triangle$  or  $\frac{1}{2}$  jn.o Pa.B Siberia 1826. S co Sw. fl. gar. 266  
28075 - - humile R. & S. humble  $\yen$   $\triangle$  or  $\frac{1}{2}$  jn.o B N. Amer. 1826. S co Bot. reg. 1304
478. NEMO'PHILA.  
28076 3938a parviflora Dou. ? small-flowered  $\yen$   $\triangle$  or 1 ... B N. Amer. 1826. S p.1  
Phacelia parviflora Ph. Eütoca parviflora R. Br.

II 11 4



646. WEBER<sup>A</sup>.  
28110 5336a coriacea Wal. coriaceous-*lvd* 葎 ☐ or 6 ... W E. Indies 1828. C p.l
3297. 649a. UNCA<sup>A</sup>RIA Gae. UNCARIA. (*Uncus*, a hook; old petioles.) *Rubiaceae*. 2.—10.  
28111 - - sessilifructus Rox. sessile-fruited 葎 ☐ or 10 ... E. Indies 1829. C p.l  
§ - - Gumbier Wal. Gambier 葎 ☐ or 10 ... Pa.R E. Indies 1825. C p.l Lin. tr. 9 22  
Nauclea Gumbier, No. 5347.
660. ZIZYPHUS.  
28112 5436a melastomoides Cun. Melastoma-like 葎 ☐ or 6 ... N. Holl. 1824. C p.l
3298. 667a. RETANI<sup>L</sup>LLA Brong. RETANILLA. (Its name in Peru.) *Rhamnaceae*. 2.  
§ - - obcordata Brong. obcordate-*lvd* 葎 ☐ or 2 ... Y Peru 1822. C l.p Ven. cels 92  
Collètia obcordata Ven. No. 5488, also 5489.
3299. 667b. TREVO<sup>A</sup> Cav. TREVOA. (*Trevo*, the name of some botanist.) *Rhamnaceae*. 1.—2.  
28113 - - triplinervis Gill. triple-nerved 葎 ☐ or 4 ... G.Y Chile 1828. C p.l Bot. mis. 55
3300. 668a. COLUBRI<sup>N</sup>NA Brong. COLUBRINA. (*Coluber*, a snake; twisted stems.) *Rhamnaceae*. 4.—8.  
§ - - ferrugindsa Brong. ferrugineous 葎 ☐ tm 20 my.n G Bahama I. 1762. L p.l Jac. vin. 3. 50  
Ceanothus colubrinus, No. 5496., also 5493. 5497. and 5499.
3301. 668b. WILLEME<sup>N</sup>TIA Brong. WILLEMETIA. (*P. R. Willemet*, auth. of Herbarium Mauritianum.) *Rhamnaceae*. 1.  
§ - - africana Brong. African 葎 ☐ or 6 mr.ap B C. G. H. 1712. C p.l  
Ceanothus africanus, No. 5510.
673. DIO<sup>S</sup>MA.  
28114 5562a sphærocéphala Lod. round-headed 葎 ☐ or mr.my W? C. G. H. ... C p.l Bot. cab. 1490
3302. 673a. ACMADE<sup>N</sup>NIA B. & W. ACMADENIA. (*Akme*, a point, *aden*, a gland; anthers.) *Rutaceae*. 1.—5.  
§ - - tetragōna Hil. four-angled 葎 ☐ or 2 ap.jl W C. G. H. 1798. C p.l Thun. v. 4. 5  
Adenandra tetragōna Swt. No. 5573.
675. ADENA<sup>N</sup>DRA.  
§ - - linearis Hil. linear-leaved 葎 ☐ or 1 mr.jl W C. G. H. 1800. C p.l  
Diósma linearis Thun. No. 5541.
3303. 675a. COLEONE<sup>M</sup>MA B. & W. COLEONEMA. (*Koleos*, a sheath, *nema*, a filament.) *Rutaceae*. 1.—3.  
§ - - álba B. & W. white 葎 ☐ or 2 mr.jl W C. G. H. 1800. C p.l  
Diósma álba Thun. No. 5544.
676. BARYO<sup>S</sup>MA.  
§ 5579a pulchélla Hil. neat 葎 ☐ or 2 f.s P C. G. H. 1787. C p.l Bot. mag. 1357  
Agathósma pulchélla W. No. 5581, also 5582.
3304. 676a. MACRO<sup>S</sup>TYLIS B. & W. MACROSTYLIS. (*Makros*, long, *stylis*, a style.) *Rutaceae*. 2.—4.  
§ - - barbata Hil. bearded 葎 ☐ or 2 ap.jn W C. G. H. 1810. C p.l  
Agathósma barbata Spr. No. 5589. and 5583. belong to this genus.
681. THOMA<sup>S</sup>SLA.  
28115 5622a dumōsa Cun. bushy 葎 ☐ or 2½ my.jn W N. Holl. 1826. C p.l
687. ESCALLO<sup>N</sup>NIA.  
28116 5639a glandulōsa Sm. glandular 葎 ☐ or 3 s R Chile 1827. C l.p Bot. cab. 1291  
28117 - - rubra Pers. red-flowered 葎 ☐ or 3 s R Chile 1827. C l.p Bot. mag. 2890  
28118 - - bifida Lk. & O. bifid 葎 ☐ or 3 ... S. Amer. 1827. C l.p
3305. 692a. BERZE<sup>L</sup>LIA Brong. BERZELIA. (*Berzelius*, a celebrated chemist.) *Bruniaceae*. 2.—  
§ - - abrotanoides Brong. Southernw.-lk 葎 ☐ or 1½ my.jl W C. G. H. 1787. C p.l Bot. cab. 355  
Brùnia abrotanoides, No. 5658., and also 5651. belong to this genus.
3306. 692b. RASPA<sup>L</sup>LIA Brong. RASPALIA. (*Raspail*, a French botanist.) *Bruniaceae*. 1.  
§ - - microphýlla Brong. small-leaved 葎 ☐ or 1 ju.au W C. G. H. 1804. C s.l  
Brùnia microphýlla, No. 5660.
3307. 692c. BERA<sup>R</sup>RDIA Brong. BERARDIA. (*Berard*, professor of chemistry at Montpellier.) *Bruniaceae*. 2.—3.  
§ - - paleacea Brong. chaffy 葎 ☐ or 2 ju.au W C. G. H. 1791. C p.l  
Brùnia paleacea, No. 5657., and also 5661. belong to this genus.
3308. 692d. AUDOU<sup>N</sup>NIA Brong. AUDOUINIA. (*A. Audouin*, an entomol. and friend of Brongniart.) *Brunia*. 1.  
§ - - capitata Brong. headed 葎 ☐ or 1½ my.jl P C. G. H. 1790. C p.l  
Diósma capitata L. No. 5552.
3309. 692e. STAA<sup>A</sup>VIA Thun. STAAVIA. (*Martin Staaf*, a correspondent of Linnæus's.) *Bruniaceae*. 3.—4.  
28119 - - radiata Thun. radiated 葎 ☐ or 1 my.jn W C. G. H. 1787. C p.l Brey. c. 82  
Phýlica radiata L. Brùnia radiata L.  
28120 - - glutindsa Thun. clammy 葎 ☐ or 1½ ap.my W C. G. H. 1793. C p.l Bot. cab. 852  
Brùnia glutindsa L.  
§ - - ciliata Brong. ciliated-leaved 葎 ☐ or 1½ my.jl W C. G. H. 1812. C p.l  
Brùnia ciliata, No. 5667.
696. CLAYTO<sup>N</sup>NIA.  
28121 5681a cubensis H. & B. Cuba ☐ cu ½ my.jl W Cuba 1829. S co
701. VI<sup>O</sup>LA.  
28122 5728a præmōrsa Dou. bitten-rooted 葎 ☐ or ¼ my.jl R Columbia 1826. D co Bot. reg. 1254  
28123 5752a flavicōrnis Sm. yellow-horned 葎 ☐ or ¼ my.jl Y.B Britain ch. pl. D co  
28124 5783a epipsila Led. naked above 葎 ☐ or ¼ my.jl Y Livonia 1826. D co
3310. 709a. HYMENANTHE<sup>R</sup>A R. Br. HYMENANTHERA. (*Hymen*, membrane, *anthera*, an anther.) *Violariæae*. 1  
28125 - - dentata R. Br. toothed-leaved 葎 ☐ or 6 ap.my Y N. Holl. 1820. C p.l
3311. 710a. SOULA<sup>N</sup>GLIA Brong. SOULANGIA. (*Soulange Bodin*, a nurseryman near Paris.) *Rhamnaceae*. 6.—8.  
§ - - axillaris Brong. axil-flowered 葎 ☐ or 2 my.jn W C. G. H. 1812. C p.l  
Phýlica axillaris, No. 5860., also 5856. 5866. 5864. 5854., and 5855. belong to this genus.

CLASS V      ORDER 2.

PENTA'NDRIA DIGY'NIA.

- |  |              |                            |                |   |    |    |       |       |          |           |       |     |                   |                    |
|--|--------------|----------------------------|----------------|---|----|----|-------|-------|----------|-----------|-------|-----|-------------------|--------------------|
| 719. RI'BES.   |              |                            |                |   |    |    |       |       |          |           |       |     |                   |                    |
| 5903   | alpinum      |                            |                |   |    |    |       |       |          |           |       |     |                   |                    |
| 28126  | 5907a        | 2 pumilum Lindl.           | dwarf          | ♂ | cu | 2  | ap.my | G     | .....    | ...       | C     | co  |                   |                    |
| 28127  | -            | tenuiflorum Lindl.         | slender-flwd   | ♂ | cu | 6  | ap.my | Y     | N. Amer. | ...       | C     | co  | Bot. reg. 1274    |                    |
|  | -            | flavum Coll.               | yellow         | ♂ | cu | 6  | ap.my | Y     | N. Amer. | ...       | C     | co  | Col. h. rip. 1. B |                    |
| 28128  | 5909a        | aureum sanguineum Lindl.   |                |   |    |    |       |       |          |           |       |     |                   |                    |
| 28129  | 5917a        | atropurpureum Led.         | dark purple    | ♂ | or | 4  | ap.my | G     | Siberia  | 1826.     | C     | co  |                   |                    |
| 28130  | -            | cereum Dou.                | wax            | ♂ | or | 2  | ap    | W     | N. Amer. | 1827.     | C     | co  | Bot. reg. 1263    |                    |
| 28131  | 5927a        | punctatum R. & P.          | dotted         | ♂ | cu | 3  | ap.my | G. Y  | Chile    | 1826.     | C     | co  | Bot. reg. 1278    |                    |
| 28132  | 5928a        | decumbens Led.             | decumbent      | ♂ | fr | 1½ | ap.my | G     | Siberia  | 1829.     | C     | co  |                   |                    |
|  |              | setosum Lindl.             | bristly        | ♂ | or | 4  | ap.my | W     | N. Amer. | 1810.     | C     | co  | Bot. reg. 1237    |                    |
| 773. GONO'LOBUS.   |              |                            |                |   |    |    |       |       |          |           |       |     |                   |                    |
| 28133  | 6183a        | viridiflorus Mey.          | green-flowered | ♂ | □  | cu | 10    | s     | G        | S. Amer.  | 1826. | C   | p.l               | Bot. reg. 1126     |
| 776. HO'YA.  |              |                            |                |   |    |    |       |       |          |           |       |     |                   |                    |
| §  | 6204a        | pallida Lindl.             | pale           | ♂ | □  | or | 6     | jl.au | W        | E. Indies | 1815. | C   | r.m               | Bot. cab. 1309     |
|  |              | lanceolata Hort. No. 6204. | acuta Haw.     |   |    |    |       |       |          |           |       |     |                   |                    |
| 791. BRACHYSTE'LMA.  |              |                            |                |   |    |    |       |       |          |           |       |     |                   |                    |
| 28134  | 6332a        | spatulata Lindl.           | spatulate-lvd  | ♂ | △  | cu | 1     | jn.jl | G        | C. G. H.  | 1826. | C   | s.l               | Bot. reg. 1113     |
| 792. CARALLU'MA.   |              |                            |                |   |    |    |       |       |          |           |       |     |                   |                    |
| 28135  | 6334a        | fimbriata Wal.             | fringed        | ♂ | ≡  | cu | ½     | ...   | Pa.Y     | E. Indies | 1829. | C   | s.l               | Wal. pl. as. ra. 8 |
| 28136  | -            | crenulata Wal.             | crenulated     | ♂ | ≡  | cu | ½     | ...   | Pa.Y     | E. Indies | 1829. | C   | s.l               | Wal. pl. as. ra. 7 |
| 794. GENTIA'NA.  |              |                            |                |   |    |    |       |       |          |           |       |     |                   |                    |
| 6358   | Saponaria    |                            |                |   |    |    |       |       |          |           |       |     |                   |                    |
|  | 2 flore albo | white-flowered             | ♂              | △ | or | 1  | au.s  | W     | N. Amer. | 1826.     | D     | p.l |                   |                    |
| 805. HEUCHE'RA.  |              |                            |                |   |    |    |       |       |          |           |       |     |                   |                    |
| 28137  | 6433a        | Richards'ni Dou.           | Richardson's   | ♂ | △  | cu | 1     | ...   | G        | N. Amer.  | 1827. | D   | co                |                    |
| 814. U'LMUS.   |              |                            |                |   |    |    |       |       |          |           |       |     |                   |                    |
| 28138  | 6544a        | carpinifolia Lindl.        | Hornbeam-lvd   | ♂ | tm | 40 | ap.my | Br    | Britain  | hed.      | L     | co  |                   |                    |
| 28139  | -            | stricta Lindl.             | strict         | ♂ | tm | 60 | ap.my | Br    | Britain  | hed.      | L     | co  |                   |                    |
| 820. ANTHRI'SCUS.  |              |                            |                |   |    |    |       |       |          |           |       |     |                   |                    |
| No. 6582. and 6577. of Chærophyllum belong to this genus.  |              |                            |                |   |    |    |       |       |          |           |       |     |                   |                    |
| 3312. 821a. CONOPO'DIUM Koch CONOPODIUM. (Konos, a cone, podion, a little foot; disk.) Umbelliferæ. 3. |              |                            |                |   |    |    |       |       |          |           |       |     |                   |                    |
| 28140  | -            | denudatum Koch             | denuded        | ♂ | △  | un | 2     | jn.jl | W        | S. Europe | ...   | D   | co                |                    |
|  | -            | Bunium denudatum Dec.      |                |   |    |    |       |       |          |           |       |     |                   |                    |
| §  | -            | canadense Koch             | Canadian       | ♂ | △  |    |       |       |          |           |       |     |                   |                    |



860. GNIDIDIUM.  
 § 6851a *apioides* Spr. Apium-like  $\nabla \Delta$  un 2 jn.jl P.Y Constanti. 1816. D co Ven. cels 97  
*Laserpitium silaifolium* Jac. No. 7016., also 6766. under *G. vendsum*.
867. TRACHYME'NE.  
 28144 6922a *cærùlea* Grah. sky-blue  $\square$  pr  $1\frac{1}{2}$  jl.s B N. Holl. 1827. S s.p Bot. reg. 1225  
*Didiscus cærùleus* Dec. Bot. Mag. 2075
3320. 873a. MELANOSELI'NUM Hofm. MELANOSSEL. (*Melas*, black, *selinon*, parsley; appearance.) *Umbel.* 1.  
 § - - *decipiens* Hofm. deceiving  $\nabla \Delta$  un 2 jn.jl W Madeira 1785. D co Sck. han. 3. 13  
*Sellinum decipiens* Wnt. No. 6941.
3321. 874a. ARCHANGE'LICA Hofm. ARCHANGELICA. (Supposed *archangelic* virtues.) *Umbelliferæ.* 1.  
 § - - *officinàlis* Hofm. officinal  $\nabla \bigcirc$  cul 4 jn.au G England wat.pl. S m.s Fl. dan. 206  
*Angélica Archangélica* L. No. 6957., and also 6958. belong to this genus.
3322. 874b. OSTE'RICUM Hofm. OSTERICUM. (*Osteon*, a bone; seeds?) *Umbelliferæ.* 1.  
 § - - *praténse* Hofm. meadow  $\nabla \Delta$  un 3 jn.au F Galicia 1818. D co  
*Angélica praténsis* Spr. No. 6964.
875. LIGU'STICUM.  
 § 6971a *feruláceum* All. Ferula-like  $\nabla \bigcirc$  un 1 jl Pa.P Switzerl. 1775. S co  
*Laserpitium lúcidum* W. No. 7018. and No. 6938. of *Sellinum*.
3323. 875a. MOLOPOSPE'RMUM Koch MOLOPOSPERMUM. (*Molops*, a wheal, *sperma*, a seed.) *Umbelliferæ.* 1.  
 § - - *peloponnesiacum* Koch Peloponnes.  $\nabla \Delta$  or 4 my.jl Pa.Y Switzerl. 1598. D co Jac au. 5. 13  
*Ligústicum peloponnesiacum* L. No. 6968.
3324. 875b. LEVISTICUM Koch LEVISTICUM. (*Levo*, to assuage; relieves flatulency.) *Umbelliferæ.* 1.  
 § - - *officinàle* Koch officinal  $\nabla \Delta$  cul 6 jn.jl Y Italy 1596. D co Black. 275  
*Ligústicum Levisticum* L. No. 6966.
3325. 875c. TROCHISA'NTHES Koch TROCHISANTHES. (*Trochiskos*, a small wheel, *anthos*, a flower.) *Umbel.* 1.  
 § - - *nodiflòra* Koch knot-flowered  $\nabla \Delta$  un 3 jl.au G Alp. Eur. 1810. D p.l Al. ped. 72  
*Ligústicum nodiflòrum* Vil. No. 6966. belongs to this genus.
876. PHYSOSPE'RMUM.  
 No. 6829. of *Smýrnum* belongs to this genus.
880. FERULA.  
 28145 6987a *campéstris* Bes. field  $\nabla \Delta$  or 3 jn.jl Y Tauria 1829. S co  
 28146 - - *sylvática* Bes. wood  $\nabla \Delta$  or 3 jn.jl Y Podolia 1829. S co
3326. 880a. FERULA'GO Koch FERULAGO. (*Ferio*, to strike; used as rods.) *Umbelliferæ.* 2.  
 § - - *nodiflòra* Koch knot-flowered  $\nabla \Delta$  un 3 jn.jl Y S. Europe 1596. D s.l Boc. mu. 76  
*Férula nodiflòra* L. No. 6990., also 6988.
3327. 881a. SYLER Sco. SILER. (*Salio*, to shoot up; quick growth.) *Umbelliferæ.* 3.  
 § - - *trilobum* Sco. three-lobed-*lvd*  $\nabla \Delta$  un 4 my.jl W Austria 1796. D co Jac. au. 2. 147  
*Laserpitium trilobum* L. *aquilegifolium* Spr. No. 7006.
882. PEUCE DANUM.  
 No. 6934, 6935. 6937. 6940. 6944, 6945. 6947. of *Sellinum*, No. 6932. of *Thyssellinum*, and No. 6853. of *Gnidium* belong to this genus.
3328. 882a. SILA'US Bes. SILAUS. (A name used by Pliny.) *Umbelliferæ.* 3.  
 § - - *praténsis* Bes. meadow  $\nabla \Delta$  un 2 jn.au Y England mea. D co Eng. bot. 2142  
*Peucedanum Silaus* L. *Gnidium Silaus* Spr. No. 6852.; also No. 7052. and 7036. of *Peucedanum*.
3329. 883a. OPO'PANAX Koch OPOPANAX. (*Opos*, juice, *panax*, the plant yielding it.) *Umbelliferæ.* 1.  
 § - - *Chirónicum* Koch Chiron's  $\nabla \Delta$  m 6 jn.jl Y S. Europe 1640. D co Gou. il. 19.13.14  
*Pastinàca Opópanax* L. No. 7049.
3330. 885a. PETROSELI'NUM Hofm. PARSLEY. (*Petros*, a rock, *selinon*, parsley; habitat.) *Umbelliferæ.* 3.  
 § - - *sativum* Hofm. cultivated  $\nabla \bigcirc$  cul 2 jn.jl L.Y Sardinia 1548. S co  
*Apium Petrosellinum* L. No. 6833.; also No. 6807. of *Sison*, and No. 6975. of *Ligústicum*.
3331. 885b. CONDYLOCA'RPUS Hofm. CONDYLOCARPUS. (*Kondyle*, a knob, *karpos*, fruit; margin) *Umbel.* 3.  
 § - - *officinàlis* Koch officinal  $\bigcirc$  w  $2\frac{1}{2}$  jl F England cor. fi. S co Eng bot. 2440  
*Tordýlium officinàle* L. No. 7082., also Nos. 7084. and 7087. belong to this genus.
3332. 885c. PLATYSPE'RMUM Hofm. PLATYSPERMUM. (*Platys*, broad, *sperma*, seed.) *Umbelliferæ.* 3.  
 § - - *muricàtum* Hofm. prickly-seeded  $\bigcirc$  un 2 jn.jl Pk Barbary 1683. S co M. h 9.14.4  
*Daucus muricatus* L. No. 6648.  
 § - - *pulchérimum* Koch fairest  $\bigcirc$  un 2 jn.jl W Levant 1699. S co  
*Caúcalis orientàlis* Bux. No. 6664. and also No. 6667. belong to this genus.

## CLASS V. ORDER 3.

## PENTA'NDRIA TRIGYNIA.

903. DRYMA'RIA.  
 28147 7254a *gracilis* Lk. slender  $\frac{\bullet}{\text{---}} \square$  un  $\frac{1}{2}$  jn.s W Brazil 1829. S co
906. PHARNA'CEUM.  
 28148 7259a *Hoffmanseggianum* R.&S. Hoffman.  $\frac{\bullet}{\text{---}} \square$  cu  $\frac{1}{4}$  jl.au W Brazil 1829. D co

## CLASS V. ORDER 5.

## PENTA'NDRIA PENTAGY'NIA.

916. TURGO'SIA.  
28149 7372a pertusula *Haw.* small-pierced  $\text{¥} \triangle$  or 1 o.n W C. G. H. 1824. C s.l
918. CURTO'GYNE.  
28150 7394a undosa *Haw.* wavy-leaved  $\text{¥} \sqcup$  or  $\frac{1}{2}$  au W C. G. H. 1824. C p.l

## CLASS VI. ORDER 1.

## HEXA'NDRIA MONOGY'NIA.

934. PANCRATIUM.  
28151 7639a plicatum *Liv.* plaited-leaved  $\text{¥} \square$  or 1 jlau W Macao 1827. O r.m Bot. mag. 2808
3333. 935a. COBURGHIA *Swt.* COBURGHIA. (Prince Coburgh.) *Amaryllideæ.* 1.—2.  
28152 - - incarnata *Swt.* flesh-colored  $\text{¥} \triangle$  spl 2 aus S Quito 1825. D p.l Sw. fl. gar.n.s.17  
*Pancrätium incarnatum Kth.*
951. BROMELIA.  
28153 7692a cruenta *Grah.* bloody  $\text{¥} \square$  or 2 aus B.w Rio Jan. 1824. Sk r.m
956. TILLANDSIA.  
28154 7724a acaulis *Lindl.* stemless  $\text{¥} \square$  pr  $\frac{1}{2}$  au W Rio Jan. 1826. Sk s.p Bot. reg. 1157  
28155 7731a psittacina *Hook.* Parrot-lk flwd  $\text{¥} \square$  el 2 jl S Rio Jan. 1826. Sk s.p Bot. mag. 2841
957. BILLBERGIA.  
28156 7754a fasciata *B. R.* banded  $\text{¥} \square$  or  $1\frac{1}{2}$  au B.R Rio Jan. 1825. Sk r.m Bot. reg. 1130  
28157 - - cruenta *Hook.* bloody  $\text{¥} \square$  cu 1 f.mr B.R Rio Jan. 1824. Sk s.p Bot. mag. 2892
3334. 962a. ACIS *Sal.* ACIS. (*Acis*, a shepherd, son of Faunus.) *Amaryllideæ.* 3.  
28158 - - roseus *Swt.* rose-colored  $\text{¥} \triangle$  pr  $\frac{1}{4}$  aus R Corsica 1820. O s.l Sw. fl. gar. 301  
*Leucodjum roseum Mart.*
- 28159 - - grandiflorus *Red.* great-flowered  $\text{¥} \triangle$  pr  $\frac{1}{2}$  aus W Numidia 1820. O s.l Bot. reg. 544  
 $\frac{1}{2}$  - - trichophyllus *Swt.* hair-leaved  $\text{¥} \triangle$  pr  $\frac{1}{2}$  jaf W Spain 1820. O s.l  
*Leucodjum trichophyllum Brot.* No. 7786., and also 7789. belong to this genus.
3335. 965. CLIVEA *Lindl.* CLIVEA. (Named in compliment to the Duchess of Northumberland.) *Amaryllideæ.* 1.  
28160 - - nobilis *Lindl.* noble  $\text{¥} \triangle$  spl  $1\frac{1}{2}$  my.au R.y C. G. H. 1823. O r.m Bot. reg. 1182  
*Imatophyllum Aitoni Hook.* Bot. Mag. 2856.
967. BRUNSVIGIA.  
879 coranica  
2 pallida pale-flowered  $\text{¥} \square$  cu 1 s Pa C. G. H. 1826? O r.m Bot. reg. 1219  
*Amaryllis coranica* var. *pallida Lindl.*
969. AMARYLLIS.  
7969 pulverulenta  
2 longipedunculata *Lindl.* long-ped.  $\text{¥} \triangle$  or 2 mr.ap O Mexico 1826. O r.m Bot. reg. 1183  
*acuminata* var. *longipedunculata Bot. reg. 534*
975. HABRANTHUS.  
28161 8031a robustus *Herb.* robust  $\text{¥} \triangle$  or 1 jn.jl R Bu. Ayres 1827. O r.m Sw. fl. gar.n.s.14
979. ALSTROEMERIA.  
8043 Hookeri *Swt.* is pulchella *Sims* Bot. cab. 1272. No. 8043.  
8044 Simsi *Swt.* is rosea *Hook.* Sw. fl. gar. 267. No. 8044.  
28162 8044a pallida *Grah.* pale  $\text{¥} \triangle$  el 2 s.o Pk.R Chile? 1827. O l.p  
28163 8049a psittacina *Lch.* parrot  $\text{¥} \triangle$  el 6 s.o C.P Mexico 1829. O l.p Sw. fl. gar.n.s.15
3336. 980a. CUMMINGIA *D. Don.* CUMMINGIA. (*Lady Gordon Cumming*, of Altyre, near Forres, N.B.) *Aspho.* 1.—2.  
 $\frac{1}{2}$  - - campanulata *D. Don* campanulate  $\text{¥} \triangle$  el  $\frac{3}{4}$  jl.n B Chile 1823. O l.p Sw. fl. gar. 257  
*Conanthera campanulata Hook.* No. 8050.
992. TUPISTRA.  
28164 8106a nutans *Lindl.* nodding-flwd  $\text{¥} \square$  cu 1 n Ld E Indies 1822. R l.p Bot. reg. 1223
995. LUZULA.  
28165 8152a capensis *Lk.* Cape  $\text{¥} \triangle$  un 1 my.jn Ap C. G. H. 1829. D m.s
1000. TRADESCANTIA.  
28166 8182a crassula *Lk.* thick  $\text{¥} \square$  or 1 my.au W Brazil 1825. D co Bot. mag. 2935
1014. HAWORTHIA.  
28167 8355a claripera *Haw.* clear-pearled  $\text{¥} \triangle$  gr  $\frac{1}{2}$  my.au G.y C. G. H. 1824. Sk s.l
1016. LYLIUM.  
28168 8392a peregrinum *R. & S.* foreign  $\text{¥} \triangle$  or 4 jn.jl W China ... O co
1017. TULIPA.  
8426 oculus solis  
2 persica *Lindl.* Pers. sun's-eye  $\text{¥} \triangle$  spl 1 mr S.Bk Persia 1826. O co Bot. reg. 1143
3337. 1018a. CYCLOBO'THRA *Swt.* (*Kyklos*, a circle, *bothros*, a pit; each sepal.) *Tulipaceæ.* 2.  
28169 - - purpurea *Swt.* purple  $\text{¥} \triangle$  or 3 aus P.G Mexico 1827. O p.l Sw. fl. gar. n. s.20  
*Fritillaria purpurea Kth.*
- 28170 - - barbata *Swt.* bearded  $\text{¥} \triangle$  or 3 aus Y Mexico 1827. O p.l Sw. fl. gar. 273  
*Fritillaria barbata Kth.*



1020. DRACÆ'NA.														
28171	8461a	brasiliensis	Parm.	Brazilian	☼ □ or	6	...	W	Brazil	1825.	S	p.l		
28172	8471a	surculosa	Lindl.	surculose	☼ □ pr	4	jl	W	S. Leone	1821.	Sk	p.l	Bot. reg.	1169
1027. YU'CCA.														
28173	8518a	puberula	Haw.	small downy	☼ △ or	7	au.s	W	.....	...	Sk	r.l	Sw. fl. gar.	251
28174	8525a	gracilis	Lk.	slender	☼ △ or	...	...	W	Mexico	1829.	Sk	r.l		
1046. A'LLIUM.														
28175	8708a	nudicaule	Leh.	naked-stmd	☼ △ or	1	jn.jl	...	.....	1829.	O	co		
28176	-	euosmon	Lk. & O.	well-scented	☼ △ or	1	jn.jl	W	.....	1829.	O	co		
28177	-	glandulosum	Lk. & O.	glandular	☼ △ or	1	jn.jl	W?	.....	1829.	O	co		
3338. 1050a. HESPEROSCO'RDUM Lindl. HESPERO. (Hesperos, evening, skordon, garlic; smell?) Asphod'leæ. 1.														
28178	-	hyacinthinum	Lindl.	Hyacinth-like	☼ △ or	1	jl.au	B?	.....	1826.	O	p.l		
Brodia'ca grandiflora Nutt.														
1051. SCILLA.														
28179	8821a	obtusifolia	Poir.	blunt-leaved	☼ △ pr	½	f.ap	R	S. Europe	1829.	O	c		
28180	8822a	rosea	Leh.	rose-colored	☼ △ pr	½	...	R	Numidia	1827.	O	c		
1085. CYANE'LLA.														
28181	9035a	odoratissima	Lindl.	most fragrant	☼ △ or	1	jl.au	R	C. G. H.	1826.	O	s.p	Bot. reg.	1111
1091. MAHO'NIA.														
28182	9069a	repens	G. Don	creeping	☼	or	2	ap	Y	N. Amer.	1824.	R	r.m	Bot. reg. 1176
Berberis repens Lindl.														
1099. FRANKE'NIA.														
28183	9089a	pauciflora	Dec.	few-flowered	☼ □ pr	1	jn.au	Pk	N. Holl.	1824.	C	s.p	Bot. mag.	2896
1100. PE'PLIS.														
28184	9091a	occidentalis	Spr.	western	☼ □ un	½	jl	G	Guadalou.	1829.	S	log		

## CLASS VI. ORDER 3.

## HEXA'NDRIA TRIGY'NIA.


3339. 1111a. CALOCHO'RTUS Ph. CALOCHORTUS. (Kalos, handsome, chortos, grass.) Lili'acæ. 3.														
28185	-	nitidus	Dou.	shining	☼ △ pr	½	au	P	Columbia	1826.	O	s.p	Hort. tr. 7. 9	
28186	-	macrocarpus	Dou.	long-fruited	☼ △ spl	2	au	P	Columbia	1826.	O	s.p	Bot. reg. 1152	
28187	-	elegans	Ph.	elegant	☼ △ pr	½	jn.jl	W	Columbia	1826.	O	s.p	Hort. tr. 7. 9	


## CLASS VIII. ORDER 1.

## OCTA'NDRIA MONOGY'NIA.

1148. TROPÆ'OLUM.														
28188	9317a	tricolorum	Swt.	three-colored	☼ △ el	12	jn.s	O.p	Valpara.	1828.	C	p.l	Sw. n. gar.	270
1172. BÆ'CKIA.														
28189	9397a	saxicola	Cun.	rock-inhabiting	☼ □ or	2	jl.au	W	N. Holl.	1824.	C	p.l		
1173. ERI'CA.														
28190	9422a	rigida	Lod.	stiff	☼ □ or	2	jl.au	Pk	C. G. H.	1820.	C	s.p	Bot. cab.	1286
28191	-	rubida	Lod.	red	☼ □ or	2	my.jn	W.R	C. G. H.	1826.	C	s.p	Bot. cab.	1166
28192	-	crinita	Lod.	hairy	☼ □ or	2	...	R	C. G. H.	1826.	C	p.l	Bot. cab.	143
1177. MICHAU'XIA.														
28193	9951a	decandra	Fis.	decandrous	☼ □ or	3	jl.au	L.B?	Persia	1829.	S	s.l		
1179. DODONÆ'A.														
28194	9969a	paullinifolia	Cun.	Paullinia-lvd	☼ □ un	4	jn.jl	G	N. Holl.	1826.	C	p.l		
1181. OSBE'CKIA.														
28195	9978a	glomerata	Dec.	glomerate-flwd	☼ □ pr	1½	jl.au	Pk	Trinidad	1818.	S	p.l	Bot. mag.	2837
Rhexia glomerata Bot. cab. 334.														
1183. ŒNOTHE'RA.														
28196	10019a	decumbens	Dou.	decumbent	○ pr	1	jn.n	P	California	1827.	S	co	Bot. mag.	2889
28197	-	viminea	Dou.	twiggy	○ pr	3	jn.s	P	California	1826.	S	co	Bot. mag.	2873
28198	-	tenuifolia	R. & P.	fine-leaved	○ pr	1	jn.s	P	Chile	1828.	S	co	Sw. fl. gar. n s. 19	
28199	-	quadrivulnera	Dou.	4-spotted-petaled	○ or	1½	s	Pk	N. Amer.	1826.	S	co	Bot. reg. 1119	
28200	-	Lindleyi	Dou.	Lindley's	○ or	1½	jn.n	P	N. Amer.	1826.	S	co	Bot. mag. 2832	
28201	10020a	pallida	Lindl.	pale-flowered	☼ △ or	1½	jn.s	W.R	America	1826.	D	p.l	Bot. reg. 1142	
28202	10037a	taraxacifolia	Hort.	Dandelion-lvd	☼ △ or	½	my.au	W	Peru	1825.	S	co	Sw. fl. gar. 294	
grandiflora R. & P.														
1186. EPILO'BIIUM.														
28203	10053a	crassifolium	Leh.	thick-leaved	☼ △ or	1	jn.jl	R	.....	1829.	S	co		
1188. FU'CHSIA.														
28204	10077a	microphylla	Kth.	small-leaved	☼ □ pr	6	jn.s	S.p	Mexico	1828.	C	l.p	Sw. fl. gar. n.s. 16	
28205	10079a	thymifolia	Kth.	Thyme-leaved	☼ □ or	6	my.o	R	Mexico	1827.	C	p.l	Bot. reg. 1284	
3340. 1192a. PIERA'RDIA Rox. PIERARDIA. (Mr. Pierard of Kew Green.) Sapind'acæ? 1.														
28206	-	sápida	Rox.	well-tasted	☼ □ fr	20	...	Y	Sumatra	1820.	C	p.l		
3341. 1195a. MAR'LEA Rox. MARLEA. (Mariya, its Bengal name.) ..... 1.														
28207	-	begoniifolia	Rox.	Begonia-leaved	☼ □ or	4	...	Y	China	...	C	p.l		

## 1199a. GNI'DIA.



28208 10174a ochroleuca *Lod.* yellowish white  or 1½ ap.my Pa.Y C. G. H. 1820. C p.l Bot. cab. 1184

3342. 1204a. APLOPHY'LLUM J. APLOPHYLLUM. (*Haploos*, simple, *phyllon*, leaf; leaves simple.) *Rutaceæ*. 6.—8.  
 § - - patavinum J. Paduan  un 1½ jn s G.v Italy 1819. C co Mic. gen. 19  
*Ruta patavina* L. No. 10920., and also No. 10921, 10922, 10923, 10924, 10925. belong to this genus.

## CLASS VIII. ORDER 3.

## OCTA'NDRIA TRIGYNIA.

## 1210. POLY'GONUM.


28209 10247a injucundum *B.R.* disagreeable  un 2 my G.w Valparaiso 1825. C co Bot. reg. 125028210 10279a acutatum *Leh.* sharpened  or 2 jl.au Pk ..... 1828. S co

## CLASS X. ORDER 1.

## DECA'NDRIA MONOGYNIA.

## 1237. SOPHO'RA.

28211 10446a velutina *Lindl.* velvety  or 6 jn Pk Nepal ... C p.l Bot. reg. 1185

3343. 1239a. PIPTA'NTHUS Swt. PIPTANTHUS. (*Pipto*, to fall, *anthos*, a flower; soon falling off.) *Leg. Pap. Soph.* 1.  
 § - - nepalensis Swt. Nepal  or 10 my.jn Y Nepal 1821. L r.m Sw. fl. gar. 264  
*Anagyris indica* Wal. No. 10462.


## 1243. CYCLO'PIA.

28212 10475a tenuifolia *Leh.* fine-leaved  or 4 jl.au Y C. G. H. 1829. C p.l



## 1244a. BAPTISIA.

28213 10479a minor *Leh.* smaller   or 1½ jn.jl B N. Amer. 1829. D co

## 1262. PULTENÆ'A.

28214 10582a pedunculata *Hook.* peduncled  or 1 my Y N. Holl. 1820. C s.l.p Bot. mag. 286028215 10611a staphyleoides *Cun.* Staphylea-like  or 2 ap.jl Y N. Holl. 1824. C l.p

## 1263. DAVIE'SIA.

28216 10617a leptophylla *Cun.* slender-leaved  or 2 ap.jn Y N. Holl. 1824. C s.l.p28217 - - physodes *Cun.* bladdery  or 2 ap.jn Y N. Holl. 1824. C s.l.p

## 1268. BAUHI'NIA.

28218 10673a cumanaensis *H.&B.* Cumana  or 20 jl W Cumana 1826. C p.l Bot. reg. 1133

## 1274. POINCI'ANA.

28219 10805a regia *Boj.* royal  spl 40 ... C Madagasc. 1828. C r.m Bot. mag. 23843344. 1302a WALLSU'RA Rox. WALLSURA. (*Wallursi*, its Telinga name.) *Meliaceæ*. 1.—2.28220 - - robusta Rox. robust  or 20 ... E. Indies 1827. C p.l








## 1337. AMMY'RSINE.

28221 11004a prostrata *Swt.* prostrate  or ½ my.jn W N. Amer. ... L p.s Sw. fl. gar. ic in.

## 1339. RHODODE'NDRON.

28222 11015a Gowenianum *Swt.* Gowen's  or 4 my.jn R hybrid ... L p.l Sw. fl. gar. 263

## 1356. MELA'STOMA.

28223 11143a Banksii *Cun.* Banks's  or 1½ ... N. Holl. 1824. C p.l3345. 1362a. CHÆTOGA'STRA Dec. CHÆTOGASTRA. (*Chaite*, hair, *gaster*, belly; ovary.) *Melastomææ*. 1.—28.28224 - - lanceolata Dec. lanceolate-*lvd*  pr 1 ja W Trinidad 1820. S p.l Bot. mag. 2335  
*Rhexia lanceolata* Bon. *Rhex.* 213346. 1364a. MOURIRIA J. MOURIRIA. (*Mouriri*, its name in Guiana.) *Memecylææ*. 1.—5.§ - - guianensis Aub. Guiana  or 6 jls Y Guiana 1817. C p.l Aub. gui. 1. 180  
*Petaloma Mouriri* Swz. No. 11189., and also 11188. belong to this genus.3347. 1364b. POIVREA Com. POIVREA. (*N. Poivre*, intendant of the Mauritius in 1766.) *Combretæææ*. 6.—14.§ - - coccinea Dec. scarlet  or 20 jn.d S Madagas. 1818. C r.m Bot. mag. 2102  
*Combretum purpureum* Vahl, No. 10197., also 10198, 10199. 10201. 10207, and 10208. belong to this genus.3348. 1372a. DE'CODON Gm. DECODON. (*Dekas*, ten, *odous*, a tooth; calyx.) *Salicariææ*. 1.§ - - verticillatus Ell. whorl-flowered   or 2 jls P N. Amer. 1759. D p.l  
*Nesaea verticillata* Kth. No. 12199.3349. 1372b. HORKE'LIA Cham. HORKELIA. (*John Horkel*, professor of physiology at Berlin.) *Rosææææ*. 1.—2.28225 - - congesta Dou. crowded-flwd   cu 2 au W N. Amer. 1826. D co Bot. mag. 238 0

## CLASS X. ORDER 2.

## DECA'NDRIA DIGYNIA.



## 1380. SAXI'FRAGA.

28226 11278a ferruginea *Grah.* rusty   or ¼ s W N. Amer. 1827. D p.l28227 11318a Schraderi *Ster.* Schrader's   pr ½ my jn W Europe 1826. D co

## 1381. TIARE'LLA.

28228 11333a colbrans *Grah.* coloring   un ½ jn.jl W N. Amer. 1827. D co

## 1382. MITE'LLA.

28229 11337a pentandra *Hook.* pentandrous   cu ½ jn Y N. Amer. 1827. D co Bot. mag. 293328230 - - trifida *Grah.* trifid-leaved   cu ½ my W N. Amer. 1827. D co



3350. 1383a. *TE'LLIMA* R. Br. *TELLIMA*. (Anagram of *Mitella*; separated from it.) *Saxifrâgeæ*. 1.—2.  
 28231 - - *grandiflora* Dou. great-flowered  $\text{Y} \triangle \text{cu}$  1 ap.my Pk N. Amer 1826. D s.p Bot. reg. 1178
1384. *GYPSO'PHILA*.  
 28232 11353a *pubescens* Led. pubescent  $\text{Y} \triangle \text{or}$  1 jn.jl W Siberia 1829. S co
1386. *DIA'NTHUS*.  
 28233 11393a *giganteus* Urv. gigantic  $\text{Y} \triangle \text{or}$  3 jl.au P Greece 1824 S co Sw. fl. gar. 288  
 28234 11449a *siculus* Presl Sicilian  $\text{Y} \triangle \text{or}$   $\frac{1}{2}$  jn.au R Sicily 1829. C s.l

## CLASS X. ORDER 3.

## DECA'NDRIA TRIGYNIA

1388. *SILE'NE*.  
 28235 11489a *Steveni* Spr. Steven's  $\text{Y} \triangle \text{un}$  1 jn.jl W Caucasus 1827. S co  
 28236 11538a *cérnua* Thun. drooping  $\text{Y} \bigcirc \text{un}$  1 ... W C. G. H. 1829. S co
3351. 1389a. *LARBRE'A* Hil. *LARBREA*. (*Abbe Larbré*, a botanical author.) *Paronychiææ*. 1.  
 28237 - - *aquática* Hil. water  $\bigcirc \text{un}$   $\frac{1}{2}$  jn.jl W Britain rivul. S bogs Eng. bot. 1074  
*Stellaria uliginosa* Cur. *aquática* Poll. *Larbrèa aquática*, No. 1417., is a true *Cerastium*.
1390. *ARENA'RIA*.  
 28238 11684a *rubella* Wahl. reddish-flwd  $\text{Y} \triangle \text{pr}$   $\frac{1}{2}$  my.au R Scotl. Benlawers. D s.p Wa. lap. 6  
*cherlerifolia* G. Don (discovered in Scotland 1790), *hirta* Fl. dan. 1646
3352. 1398a. *THRYA'LLIS* L. *THRYALLIS*. (Greek name for a plant of the mullein kind.) *Malpighiææ*. 1.—3.  
 28239 - - *brachystachys* Lindl. short-spiked  $\text{Y} \square \text{el}$  10 s.o Y Rio Jan. 1823. C p.s Bot. reg. 1162
3353. 1398b. *GALPHI'MIA* Cav. *GALPHIMIA*. (An anagram of *Malpighia*.) *Malpighiææ*. 1.—7.  
 28240 - - *glauca* Cav. glaucous  $\text{Y} \square \text{or}$  8 ... Y Mexico 1829. C l.p Cav. ic. 5. 489

## CLASS X. ORDER 4.

## DECA'NDRIA PENTAGYNIA.



1409. *COTYLE'DON*.  
 28241 11797a *cuneiformis* Haw. wedge-shap.-lv  $\text{Y} \square \text{cu}$   $\frac{1}{2}$  ... C. G. H. 1823. C s.l  
 28242 11808a *interjecta* Haw. interjected  $\text{Y} \square \text{cu}$   $\frac{1}{2}$  ... C. G. H. 1824. C s.l
3354. 1409a. *UMBILI'CUS* Dec. *UMBILICUS*. (*Umbilicus*, the navel; hollow-leaved.) *Crassulæææ*. 4.—5.  
 § - - *serratus* Dec. serrated-leaved  $\text{Y} \triangle \text{cu}$  jn.jl P Siberia 1732. C s.l Di. el. 95. f. 112  
*Cotyledon serrata* L. No. 11829., also 11828. 11831. and 11832. belong to this genus.
3355. 1409b. *PISTORI'NIA* Dec. *PISTORINIA*. (*Pistron*, a cup; affinity to *Cotyledon*?) *Crassulæææ*. 1.  
 § - - *hispanica* Dec. Spanish  $\text{Y} \bigcirc \text{pr}$   $\frac{1}{2}$  jn.jl R Spain 1796. S s.l Dec. pl. 122  
*Cotyledon hispanica* L. No. 11830.
3356. 1409c. *ECHEVE'RIA* Dec. *ECHEVERIA*. (*Echeveri*, a botanical draughtsman.) *Crassulæææ*. 4.—5.  
 § - - *coccinea* Dec. scarlet-flowered  $\text{Y} \square \text{or}$  2 o S Mexico 1816. C s.l Bot. cab. 832  
*Cotyledon coccinea* Cav. No. 11823., and also 11826. belong to this genus.  
 28243 - - *grandifolia* Haw. great-leaved  $\text{Y} \square \text{or}$  2 o O Mexico 1828. C s.l Sw. fl. gar. 275  
 28244 - - *gibbiflora* Dec. gibbous-flwd  $\text{Y} \square \text{or}$  2 jl.o Y.Pk Mexico 1826. C s.l Bot. reg. 1247
1410. *SE'DUM*.  
 28245 11858a *fruticulosum* Brot. small shrubby  $\text{Y} \triangle \text{pr}$   $\frac{1}{2}$  ... Y Portugal 1829. C co  
 28246 11869a *viridulum* Haw. greenish  $\text{Y} \triangle \text{pr}$   $\frac{1}{2}$  jn.jl Y Europe 1824. D p.l  
 28247 11884a *Guettardi* Vil. Guettard's  $\bigcirc \text{un}$   $\frac{1}{2}$  jl.au W Dauphiny 1829. S co
1414. *O'XALIS*.  
 28248 11931a *tortuosa* B. R. twisted  $\text{Y} \square \text{or}$   $\frac{1}{2}$  jn Y Cordill. 1825. O s.p Bot. reg. 1249  
 28249 11932a *Martiana* Zuc. Martius's  $\text{Y} \square \text{or}$   $\frac{1}{2}$  jl Y Brazil 1829. O s.p  
 28250 - - *papilionacea* W. butterfly  $\text{Y} \triangle \text{or}$   $\frac{1}{2}$  ... Va Brazil 1819. O s.p  
 28251 - - *Déppei* Lod. Deppe's  $\text{Y} \triangle \text{or}$   $\frac{1}{2}$  jn.jl ... Mexico 1827. O s.p Bot. cab. 1500
1418. *SPE'RGULA*.  
 28252 12072a *pilifera* Dec. hair-bearing  $\text{Y} \triangle \text{pr}$   $\frac{1}{2}$  jn.jl W Corsica 1829. D co  
*laricina* Wul.

## CLASS XI. ORDER 1.

## DODECA'NDRIA MONOGYNIA.

1434. *ELÆOCA'RPUS*.  
 28253 12117a *grandiflorus* Wal. large-flowered  $\text{Y} \square \text{or}$  20 ... W E. Indies 1829. C p.l
1447. *PORTULA'CA*.  
 28254 12158a *grandiflora* Hook. great-flowered  $\text{Y} \triangle \text{or}$   $\frac{1}{2}$  jn.jl Y.P Chile 1827. S s.l Bot. mag. 2885
3357. 1448a. *CALANDRI'NIA* H. & B. *CALANDRINIA*. (*J. L. Calandrini*, a Genevese botanist.) *Portulacæææ*. 5.—16.  
 28255 - - *grandiflora* Lindl. great-flowered  $\text{Y} \square \text{pr}$  1 jn.jl P Chile 1826. C p.l Bot. reg. 1194  
 28256 - - *ascendens* Hort. ascending  $\text{Y} \square \text{pr}$   $\frac{1}{2}$  ... P Brazil ... C p.l  
 § - - *paniculata* Dec. panicled  $\text{Y} \square \text{or}$   $1\frac{1}{2}$  jl.au P S. Amer. 1816. S s.l  
*Talinum paniculatum* R. & P. No. 12171., also 12172. and 12175. belong to this genus.
1449. *ANACA'MPSEROS*.  
 28257 12183a *intermedia* Haw. intermediate  $\text{Y} \square \text{cu}$   $\frac{1}{2}$  jl.au Pk C. G. H. 1824. C s.l





## 1453. HEYMIA.

28258	12200a	myrtifolia Hort.	Myrtle-leaved		or	5	...	Y	S. Amer.	1826	C	lp
28259	-	linariæfolia Hort.	Linaria-leaved		or	5	...	Y	S. Amer.	1829	C	lp

## CLASS XI. ORDER 3.

## DODECANDRIA TRIGYNIA.

















































## 1460. EUPHORBIA.

28260	12262a	pentagona Haw.	five-angled		gr	3	...	Y	C. G. H.	1824	C	p.l
28261	1229a	splendens Bay.	shining		spl	4	jn.s	S	I. France	1826	C	p.l
28262	12318a	angustifolia Lock.	narrow-leaved		cu	4	...	Y	Trinidad	1827	C	p.l
28263	12422a	Kunzei Leh.	Kunze's		un	1	jn.jl	Ap	Europe	1829	S	co

Bot. mag. 2902

## CLASS XII. ORDER 1.

## ICOSANDRIA MONOGYNIA.

3358.	1470a.	MELOCACTUS C. Bauh.	MELON THISTLE. (Melos, a melon, cactus; shape.)	Cactææ. 6.—10.
§	-	communis Lk. & O. common	 gr ½ jl.au	R W. Indies 1688. O s.p Dec. pl. 112
		Cactus Melocactus L. No. 12511., and also 12512. belong to this genus.		
28264	-	pyramidalis Lk. & O. pyramidal	 gr ½	R Caraccas ... O s.p L. & O. dis. 25
28265	-	placentiformis Dec. placenta-shpd	 gr ½	R Brazil ... O s.p L. & O. dis. 21
		Beslerii Lk. & O.		
28266	-	Sellowii Dec. Sellow's	 gr ½	... Brazil ... O s.p L. & O. dis. 22
		Echinocactus Sellowii Lk. & O.		
28267	-	polyacantha Dec. many-spined	 gr ½	... Brazil ... O s.p L. & O. dis. 16. 1
		Echinocactus polyacantha Lk. & O.		
3359.	1470b.	ECHINOCACTUS Lk. & O. ECHINOCAC.	(Echinos, a hedgehog, cactus; spir.)	Cactææ. 22.—40 ?
§	-	gibbosa Dec. gibbous	 gr ½ jl.au	W Jamaica 1808. O s.p Bot. reg. 137
		Cereus gibbosus Swt. No. 12545., also 12546., and 12547. of Cereus belong to this genus.		
28268	-	obvallata Dec. fenced round	 gr ½	P Mexico ... O s.p Dec. cac. 9
28269	-	melocactiformis Dec. Melon-th.-lk	 gr ½	W Mexico ... O s.p Dec. cac. 10
§	-	cornigera Dec. horn-bearing	 gr ½	P Mexico 1823. O s.p L. & O. dis. 14
		platacantha Lk. & O. Cactus latispina Haw. No. 12517.		
28270	-	crispata Dec. curled	 gr ½	P Mexico ... O s.p Dec. cac. 8
28271	-	tenuispina Lk. & O. fine-spined	 gr ½	Y Brazil ... O s.p L. & O. dis. 19.1
§	-	recurva Dec. recurved-spined	 gr 1	... Mexico 1796. O s.p
		Cactus recurva Mil. nobilis L. No. 12519.		
§	-	intorta Dec. twisted-spined	 gr 1	jn.jl P Antigua 1768. O s.p Pl. am. 3. 8
		Cactus intorta Haw. No. 12520.		
28272	-	Salmiana Lk. & O. Salm's	 gr ½	... Curacao ... O s.p L. & O. dis. 13
28273	-	tuberculata Lk. & O. tubercled	 gr ½	... Mexico ... O s.p L. & O. dis. 26
28274	-	gladiata Lk. & O. gladiated	 gr ½	... Mexico ... O s.p L. & O. dis. 17
28275	-	subulifera Lk. & O. awl-bearing	 gr ½	... Mexico ... O s.p L. & O. dis. 27
§	-	depressa Lk. & O. depressed	 gr ½	... S. Amer. 1798. O s.p
		Cactus depressa Haw. No. 12513.		
28276	-	orthacantha Lk. & O. erect-spined	 gr ½	... M. Video ... O s.p L. & O. dis. 18
28277	-	arcuata Lk. & O. arched	 gr ½	... M. Video ... O s.p L. & O. dis. 23
§	-	parvispina Lk. & O. small-spined	 gr ½	... S. Amer. ... O s.p
		Cactus parvispina Haw. No. 12514., and 12515.		
28278	-	intricata Lk. & O. intricate	 gr ½	... M. Video ... O s.p L. & O. dis. 24
28279	-	meonacantha Lk. less-spined	 gr ½	... Jamaica ... O s.p L. & O. dis. 15
28280	-	Ottónis Lk. Otto's	 gr ...	... Mexico 1829. O s.p
28281	-	densa Lk. & O. dense	 gr ...	... Mexico 1829. O s.p
28282	-	Dépezi Lk. & O. Deppe's	 gr ...	... Mexico 1829. O s.p
28283	-	sulcata Lk. & O. furrowed	 gr ...	... Mexico 1829. O s.p
1471.	MAMMILLARIA.			
28284	12527a	fulvispina Haw.	brown-spined	 gr ½ ... Brazil 1829. O s.p
1472.	CEREUS.			
28285	12548a	magnus Haw.	large	 gr ... St. Domin. 1829. C s.l
28286	12549a	senilis Salm	old	 gr ½ ... R Mexico 1823. O s.p
28287	-	ferox Haw.	ferocious	 gr ... Brazil 1827. C s.l
28288	12559a	undatus Haw.	wavy	 gr ... China 1829. C s.l
28289	12560a	tripteris Salm	three-winged	 gr ... ... O s.p
28290	12562a	squamulosus Salm	small scaly	 gr ... Brazil ... O s.p
28291	-	setaceus Salm	bristly	 gr ... Brazil ... O s.p
28292	-	prismaticus Salm	prismatic	 gr ... ...
28293	-	coccineus Salm	scarlet	 gr ... S Brazil ... O s.p
28294	-	extensus Salm	extended	 gr ... ...
28295	-	tenuis Salm	slender	 gr ... R Brazil ... O s.p
28296	12564a	sétiger Haw.	bristle-bearing	 gr ... Brazil 1828. C s.l
28297	12571a	Æthiops Haw.	Æthiopian	 gr ... Brazil 1829. C s.l
1473.	EPIPHYLLUM.			
28298	12591a	Hookeri Haw.	Hooker's	 or 2 jn W S. Amer. ... C s.p Bot. mag. 2692
		Cactus Phyllanthus Hook. but not of Haw.		
28299	12592a	Ackermannii Haw.	Ackermann's	 or 2 jn S Mexico 1829. C s.p
28300	12593a	crispatum Haw.	curled	 gr ... Brazil 1829. C s.l
1474.	OPUNTIA.			
28301	12615a	rubescens Salm	rubricent	 gr 1 ... Brazil ... O s.l
28302	12622a	longispina Haw.	long-spined	 gr ... Brazil 1829. C s.l
28303	-	glomerata Haw.	glomerated	 gr ... Brazil 1829. C s.l
§	12624a	cylindrica Dec.	cylindrical	 gr 3 ... Peru 1799. C s.l
		Cereus cylindricus Haw. No. 12578., and also 12576. belong to this genus.		








N.B. In the body of this catalogue, several Chilean species of Cactææ have been referred to genera from their appearance in a seedling state, without any knowledge of their fructification or habit when full grown.






## 1475. RHIP'SALIS.

28304 12630a cereúscula Haw. small *Cereus-like*  cu ... .. Brazil 1829. C s.l



## 1479. PHILADE'LPHUS.


28305 12640a Zeyheri Schr. Zeyher's  or 4 jn W N. Amer. ... L co Sc. phil. ic.  
 28306 - - floribúndus Schr. bundle-flwd  or 6 jn W N. Amer. ... L co Sc. phil. ic.  
 28307 - - verrucósus Schr. warty  or 6 jn W N. Amer. ... L co Bot. reg. 570  
 28308 - - latifólius Schr. broad-leaved  or 6 jn W N. Amer. ... L co Her. am. 283  
 28309 12645a speciósus Schr. showy  or 10 jn W N. Amer. ... L co Sc. phil. ic.  
 28310 - - lanceoláta Cav. lanceolate-lvd  and  $\beta$  láxus  
 28310 - - Lewisii Ph. Lewis's  or 6 jn W N. Amer. ... L co


3360. 1482a. ANGO'PHORA Cav. ANGOPHORA. (*Aggos*, a vessel, *phoro*, to bear; form of fruit.) *Myrtaceæ*. 2.—3.  
 § - - cordifolia Cav. heart-leaved  or 6 my.au Y N. Holl. 1789. C s.l Bot. mag. 1960  
 Metrosidëros hispídus Sm. No. 12679, hirsútus Andr.  
 § - - lanceoláta Cav. lanceolate-lvd  or 6 my.au Y N. Holl. 1816. C s.l Gae. fr. 1. 34. 2  
 Metrosidëros costátus Pers. No. 12681.


3361. 1482b. ACME'NA Dec. ACMENA. (*Acmena*, a nymph of Venus's.) *Myrtaceæ*. 1.—2.  
 § - - floribúnda Dec. bundle-flwd  or 6 jlau W N. Holl. 1788. C s.l Ven. mal. 75  
 Metrosidëros floribúndus Sm. No. 12680.


## 1483. CALLISTE'MON.

28311 12693a salignus Dec. Willow-leaved  or 6 my.jl Y N. Holl. 1788. C p.l Bot. mag. 1821  
 Metrosidëros salignus Sm.  
 28312 12701a scáber Lod. scabrous  or 4 jl R N. Holl. 1820. C p.l Bot. cab. 1283



3362. 1484a. JOSSINIA Com. JOSSINIA. (Not known.) *Myrtaceæ*. 1.—8.  
 28313 - - orbiculáta Dec. orbicular-lvd  or 6 ... W Bourbon 1823. C p.l


3363. 1487a. JAMBO'SA Rum. JAMBOSA. (*Jambos*, aboriginal name.) *Myrtaceæ*. 6.—18.  
 § - - vulgáris Dec. common  fr 25 fjl W E. Indies 1786. C s.p Bot. mag. 1696  
 Eugènia Jámbos L. No. 12732.; also 12745. 12721. 12729. 12738. and 12725. belong to this genus.

3364. 1489a. MY'RCIA Dec. MYRCIA. (A surname of Venus.) *Myrtaceæ*. 2.—108.  
 § - - àcris Dec. sharp  or 10 my.jl W W. Indies 1759. C s.p Pluk. al. 155. 3  
 Mýrtus àcris No. 12766; also 12768, and perhaps several of the South American Eugénias.

3365. 1490a. SYZY'GIUM Gae. SYZYGIUM. (*Zuzygium*, its aboriginal name.) *Myrtaceæ*. 3.—24.  
 § - - caryophyllifólium Dec. Clove-lvd  or 20 ... W E. Indies 1822. C s.p Ru. am. 14.1  
 Calyptránthes caryophyllifólia, No. 12773.; also 12771. and Eugènia 12741. belong to this genus.

## 1502. CE'RASUS.


28314 12863a serruláta serrulate-lvd  or 4 ap.my W China 1822. G co  
 Prúnus serruláta Lindl.  
 28315 - - salicina Willow-leaved  or 4 ap.my W China 1822. G co  
 Prúnus salicina Lindl.

3366. 1503a. PURSHIA Dec. PURSHIA. (*F. Pursh*, author of Fl. Amer. Sept.) *Rosaceæ*. 1  
 28316 - - tridentáta Dec. 3-toothed-leaved  or 2 ... Y N. Amer. 1826. C l.p Ph. am. 1. 15  
 Tigàrea tridentáta Ph.











## CLASS XII. ORDER 2.

## ICOSA'NDRIA DI-PENTAGYNIA.




## 1506. CRATÆ'GUS.

12919 Oxyacantha  
 7 punicea scarlet  or 15 my.jn S ..... B co Bot. cab. 1363


## 1507. PY'RUS.

28317 12957a sinénsis B. R. Chinese  or 4 my.jn W China ... L co Bot. reg. 1248  
 12965 Aria  
 3 unduláta wavy-leaved  or 30 my W S. Europe ... G co  
 4 rugósa wrinkled-lvd  or 30 my W S. Europe ... G co  
 5 crética Cretan  or 30 my W Crete ... G co  
 6 bulláta blistered-leaved  or 30 my W S. Europe ... G co  
 12979 arbutifolia  
 2 intermèdia Lindl. intermediate  or 4 my.jn W ..... G co  
 3 serótina Lindl. late  or 4 jn.jl W ..... G co  
 28318 12979a grandifolia Lindl. great-leaved  or 5 my W N. Amer. ... B co Bot. reg. 1154  
 28319 - - pùbens Lindl. downy  or 5 my W ..... B co  
 28320 12980a depréssa Lindl. depressed  or 1½ my.jn W ..... L co



## 1513. COTONEA'STER.

28321 13006a laxiflora Jac. lax-flowered  or 4 ap R.w ..... L co Bot. reg. 1305  
 28322 - - frigida Lindl. cold  or 10 ap.my W Nepal 1820? L co Bot. reg. 1229  
 28323 13007a U'va-úrsi Hort. Bear-berry-lvd  or 4 ap.my W Nepal 1825. L co Bot. reg. 1187  
 microphýlla var. U'va-úrsi Lindl.

## 1515. SPIRÆ'A.

28324 13013a vacciniifolia D. Don Strawberry-lvd  or 2 jlau W Nepal 1820. C p.l Bot. cab. 1403

## 1520. MESEMBRYA'NTHEMUM.

13177a lácerum Salm jagged  or ½ jn.au Pk C. G. H. 1811. C s.l Bot. cab. 1279  
 dimidiátum Haw. No. 13177.  
 28325 13298a alsinifólium Hort. Chickweed-lvd  or ½ jl ... N. Holl. ? 1827. S s.l

## CLASS XII. ORDER 3.

## ICOSA'NDRIA POLYGY'NIA.

1522. RO'SA.													
28326	13396a	Dicksōni Lindl.	Dickson's	♂	or	5	my.jn	D.R	Ireland	...	L	co	
	13406	alpina											
		4 speciosa Lindl.	showy	♂	or	3	jn.jl	S	.....	...	L	co	
1523. RU'BUS.													
28327	13515a	abruptus Weihe	abrupt	✱	or	8	jn.s	W	Britain	m.hed.	L	co	
28328	-	macrophyllus Weihe	long-leaved	✱	or	8	jn.s	W	Britain	m.hed.	L	co	Eng.bot.su.2625
28329	-	vulgaris Weihe	common	✱	or	8	jn.s	W	Britain	m.hed.	L	co	
28330	13533a	diversifolius Weihe	divers-leaved	✱	or	8	jn.s	W	Britain	m.hed.	L	co	
28331	-	discolor Weihe	discolored	✱	or	8	jn.s	W	Britain	m.hed.	L	co	
28332	-	fusco-ater Weihe	brownish-black	✱	or	8	jn.s	W	Britain	m.hed.	L	co	
28333	-	pallidus Weihe	pale	✱	or	8	jn.s	W	Britain	m.hed.	L	co	
28334	-	Köhleri Weihe	Köhler's	✱	or	8	jn.s	W	Britain	m.hed.	L	co	Eng. bot.su.2605
28335	-	echinatus Lindl.	echinatus	✱	or	8	jn.s	W	Britain	m.hed.	L	co	
28336	-	dumetorum Lindl.	thickets'	✱	or	8	jn.s	W	Britain	m.hed.	L	co	

All the above are said to be natives of Britain as well as Nos. 13522. 13525. and 13527.

1528. POTENTILLA.													
28337	13637a	Russelliana Swt.	Russell's	♂	Δ	spl	1½	jn.au	S	hybrid	...	D	co Sw. fl. gar. 279
1535. DRY'AS.													
28338	13710a	Drummondii Hook.	Drummond's	♂	—	pr	½	jn.au	W	N. Amer. 1828.	D	s.p	
		octopétala Ph.											

## CLASS XIII. ORDER 1.

## POLYA'NDRIA MONOGY'NIA.

1539. CA'PPARIS.													
28339	13747a	peltata Lock.	peltate-leaved	♂	—	or	6	...	...	Trinidad 1827.	C	p.l	
1547. SANGUINARIA.													
28340	13761a	grandiflora Rosc.	great-flowered	✱	Δ	or	½	ap.jn	W	N. Amer. ...	R	p.l	
1551. GLAU'Cium.													
28341	13770a	tricolor Bernh.	three-colored	○	or	1	jn.s	R	Persia 1828.	S	co		
28342	13771a	persicum Dec.	Persian	○	or	1	jl.s	R	Volhynia 1829.	S	co		
1554. ARGEMONE.													
♂	13796a	ochroleuca Swt.	yellowish white	○	or	2	jl.au	Su	Mexico 1827.	S	co	Sw. fl. gar. 242	
		sulphurea, No. 13796.											
3367. 1555a. LEWISIA Ph. LEWISIA. (Capt. M. Lewis, who accompanied Clarke to Rocky Mountains.) Crassul. 1.													
28343	-	reviviva Ph.	revived	✱	Δ	or	½	...	W	N. Amer. 1826.	D	s.p	
3368. 1562a. HUNNEMANIA Swt. HUNNEMANIA. (John Hunneman, a zealous botanist.) Papaveraceæ. 1.													
28344	-	fumariæfolia Swt.	Fumaria-lyd	♂	Δ	or	2	...	Y	Mexico 1827.	S	r.m Sw. fl. gar. 276	
3369. 1581a. GODOYA R. & P. GODOYA. (Em. de Godoy, Prince of the Peace.) Guttifera. 1.—3.													
28345	-	gemmiflora Mart.	bud-flowered	♂	□	or	8	...	Y	Brazil 1820.	C	p.l Mart. br. 74	
1589. CISTUS.													
28346	13932a	rotundifolius Swt.	round-leaved	♂	or	2	jn.jl	P	S. Europe ...	C	s.l	Sw. cis. 75	
		villosus β virescens Dec.											
28347	13944a	acutifolius Swt.	acute-leaved	♂	or	1	my.s	W	S. Europe ...	C	s.l		
		salvifolius β humifusus Dec.											
28348	13945a	Cupaniæus Presl	Cupani's	♂	—	or	2	jn.jl	W	Sicily ...	C	s.l	Sw. cis. 70
28349	13953a	oblongifolius Swt.	oblong-leaved	♂	or	3	jn.jl	W	S. Europe ...	C	co	Sw. cis. 67	
28350	13956a	asperifolius Swt.	rough-leaved	♂	or	2	jn.jl	W	S. Europe ...	C	s.l	Sw. cis. 87	
1590. HELIA'NTHEMUM.													
28351	13978a	ellipticum Pers.	elliptic-leaved	♂	—	or	3	jn.jl	Y	Spain ...	C	s.p	Sw. cis. 108
28352	14019a	pulchellum Swt.	neat	♂	or	½	my.jl	Y	S. Europe ...	C	co	Sw. cis. 74	
		alpêtre Spr.											
	14045	hyssopifolium											
		4 crocātum Swt.	saffron-colored	♂	or	½	...	Cop	Europe ...	C	co	Sw. cis. 93	
28353	14045a	Milleri Swt.	Miller's	♂	or	½	my.jl	Cop	S. Europe? ...	C	co	Sw. cis. 101	
28354	14046a	barbatum Pers.	bearded-stipuled	♂	or	1	jn.jl	Y	S. Europe ...	C	co	Sw. cis. 73	
28355	-	tauricum Fis.	Taurian	♂	or	1	my.jl	Y	Tauria ...	C	co	Sw. au. 105	
28356	14048a	microphyllum Swt.	small-leaved	♂	—	or	½	...	Y	Europe ...	C	co	Sw. cis. 97
28357	14051a	macranthum Swt.	long-flowered	♂	or	1	my.jl	W.y	.....	C	co	Sw. cis. 103	
		2 multiplex Swt.	manifold	♂	or	1	my.jl	W.y	.....	C	co	Sw. cis. 104	
28358	14053a	confusum Swt.	confused	♂	or	½	...	W	S. Europe ...	C	co	Sw. cis. 91	
28359	-	stramineum Swt.	straw-colored	♂	or	½	...	St	Europe ...	C	co	Sw. cis. 94	
		2 multiplex Swt.	manifold	♂	or	½	...	St	Europe ...	C	co	Sw. cis. 95	
28360	-	Andersoni Swt.	Anderson's	♂	or	½	my.jn	St	S. Europe ...	C	co	Sw. cis. 90	
28361	14063a	racemosum Dunal	racemose	♂	or	1	my.s	W	S. Europe 1820.	C	s.p	Sw. cis. 82	
28362	14073a	cupreum Swt.	copper-flwd	♂	or	½	jn.jl	R	hybrid? ...	C	co	Sw. cis. 66	
		mutabile											
		2 roseum Swt.	rose	♂	or	1	jn.au	R	S. Europe ...	C	co	Sw. au. 106	
		14076	roseum										
		2 multiplex Swt.	manifold	♂	pr	½	jn.jl	Pk	..... 1815	C	s.p	Sw. cis. 86	
28363	14076a	diversifolium Swt.	divers-leaved	♂	or	½	...	F	Europe ...	C	co	Sw. cis. 96	



CLASS XIII. ORDER 2.

POLYA'NDRIA DIGY'NIA.

- [illegible]

CLASS XIII. ORDER 3.

## POLYA'NDRIA TRIGY'NIA.

- [illegible]

CLASS XIII. ORDER 4.

POLYA'NDRIA TETRAGY'NIA.

3370. 1602a. *ESCHSCHO'LTZIA* Cham. *ESCHSCHOLTZIA.* (*Dr. Eschscholtz*, a botanist.) *Papaveraceae.* 1.  
28369 - - *californica* Cham. Californian \*  $\Delta$  or 1 jlo Y California 1826. S co Sw. fl. gar. 265

CLASS XIII. ORDER 5.

POLYA'NDRIA PENTAGY'NIA.

1607. REAUMURIA.  
28370 14311a vermiculata L. vermiculated  pr 1 jlo Pk Sicily 1828. C s.p








CLASS XIII. ORDER 6.

POLYA'NDRIA POLYGY'NIA.

1618. MAGNOLIA.  
28371 14348a odoratissima Reinw. sweetest-std ♀ ☐ or 10 jlau Y.w Java 1829. G pl

- |                        |        |                         |           |   |   |          |       |      |  |
|------------------------|--------|-------------------------|-----------|---|---|----------|-------|------|--|
| 1629. <i>ANEMONE</i> . |        |                         |           |   |   |          |       |      |  |
| 28372                  | 14430a | <i>Hudsoniana</i> Rich, | Hudson's  | $\frac{1}{2}$ $\Delta$ or $\frac{1}{2}$ jn.jl | W | N. Amer. | 1827. | D co |  |
| 28373                  | -      | <i>Nuttalliana</i> Dec, | Nuttall's | $\frac{1}{2}$ $\Delta$ or $\frac{1}{2}$ jn.jl | W | N. Amer. | 1827. | D co |  |

1631. CLEMATIS.  
14460 grandiflora Dec. is Chlorantha Lindl. Bot reg. 1234.  
28374 14468a smilacifolia Wal Smilax-leaved ☒ un 20 ... P E. Indies 1824. C p.

- | 1637. <i>RANUNCULUS</i> . |        |                              |              |   |   |    |               |       |   |                 |   |    |
|---------------------------|--------|------------------------------|--------------|---|---|----|---------------|-------|---|-----------------|---|----|
| 28375                     | 14629a | <i>affinis R. Br.</i>        | allied       |  |  | un | $\frac{1}{2}$ | my.jl | Y | N. Amer. 1827.  | D | co |
| 28376                     | -      | <i>ovalis Rafs.</i>          | oval         |  |  | un | $\frac{1}{2}$ | my.jl | Y | N. Amer. 1827.  | D | co |
| 28377                     | -      | <i>Schlechtendalii Hook.</i> | Schlechtend. |  |  | un | $\frac{3}{4}$ | my.jl | Y | N. Amer. 1827.  | D | co |
| 28378                     | 14640a | <i>laciniatus Baug.</i>      | fringed      |   |  | un | 1             | jn.au | Y | Transylv. 1827. | S | co |

1638. *TRO'LLIUS*.  
28379 14650a *aconitifolius* Lk. *Aconitum*-lvd  $\geq \Delta$  or 2 my Y ..... 1829. D pl

CLASS XIV. ORDER 1.

DIDYNA'MIA GYMNOSPE'RMIA.

1648. *TEUCRIUM*.  
28380 14698a *orchideum* Lindl. Orchis-like *heterophyllum* Cav. *n.*    or 1 jl.au Pk Chile 1826. S co Bot. reg. 1255

3371. 1653a. *LOPHA'NTHUS* *Benth.* *LOPHAN.* (*Lophos*, crest, *anthos*, flower; appearance of flower.) *Labiatæ*. 5.—6.  
28381 - - *urticifolius* *Dou.* Nettle-leaved  $\frac{3}{4}$   $\Delta$  or 2 jl.au B N. Amer. 1826. S co  
28382 - - *anisatus* *Benth.* Anise-scented  $\frac{3}{4}$   $\Delta$  or 3 jl.s B N. Amer. 1825. S co Bot. reg. 1282  
*Hyssopus anisatus* *Nut.* *discolor* *Desf.* as well as No. 14772, 14773, and 14774. of *Hyssopus*, and No.  
14812, of *Népeta* belong to this genus.

## 1659. MENTHA.

28383 14876a brevispicata *Leh.* short-spiked  $\Delta$  un  $\frac{1}{2}$  ... P Siberia 1829. D co

3372. 1659a. APHANOCHILUS *Benth.* APHANO. (*Aphanos*, obscure, *cheilos*, a lip; lip of flower.) *Labiatae*. 1.—8.  
 28384 - - inclusus *Benth.* cut  $\Delta$  or 2 s W Nepal 1824. D co  
*Mentha blanda Lindl.* but not *Wal.*

3373. 1659b. DYSOPHYLLA *Blume.* DYSEPHYLLA. (*Dysodes*, fetid, *phyllon*, leaf; smell?) *Labiatae*. 2.—12.  
 $\S$  - - quadrifolia *Benth.* four-leaved  $\square$  or 2 jl.au P Nepal 1820. C s.l  
*Mentha quadrifolia Rox.* No. 14859.  
 28385 - - pumila *Benth.* dwarf  $\Delta$  cu  $\frac{1}{2}$  jls P Nepal 1826. D co Bot.mag. 2907  
*Mentha pumila Grah.* verticillata *D. Don*

3374. 1663g. HORMINUM *Pers.* HORMINUM. (*Hormao*, to incite; qualities.) *Labiatae*. 1.  
 28386 - - pyrenaicum *Pers.* Pyrenean  $\Delta$  or 1 jn.jl B Pyrenees 1820. D co Sw. fl. gar. 252

## 1669. STACHYS.

28387 14999a hirsuta *Kth.* hairy  $\Delta$  or 2 ... R Mexico 1829. C p.l  
 15013 germanica  
 2 pubescens *Lindl.* purple  $\Delta$  spl 2 au.o P Germany 1826. D p.l Bot. reg. 1289

3375. 1669. SPHACELE *Benth.* SPHACELE. (*Sphacele*, Greek name for Sage.) *Labiatae*. 1.—3.  
 28388 - - Lindleyi *Benth.* Lindley's  $\square$  un 2 au Pk Chile 1825. S co Bot. reg. 1226  
*Stachys Sálviæ Lindl.*

3376. 1671a. ROYLEA *Wal.* ROYLEA. (*Dr. Royle*, superintend. of the botan. gard. at Saharumpoor.) *Labiatae*. 1.—3.  
 $\S$  - - elegans *Wal.* elegant  $\Delta$  or 2 jl.au P Nepal 1824. C s.l  
*Ballota cinerea D. Don* No. 15028.

3377. 1672a. BERINGERIA *Neck.* BERINGERIA. (*Beringer*, probably a man's name.) *Labiatae*. 8.—9.  
 $\S$  - - cinerea *Benth.* cinereous  $\Delta$  or 1 jn.jl Pa.P Spain 1823. D co  
*Marrubium cinereum Desr.* No. 15044. 15048, 15049. 15040. 15045. 15043. 15046, 15047. belong to this genus.

## 1674. PHLOMIS.

28389 15069a floccosa *D. Don* flocky  $\square$  or 2 jl.o Y Egypt 1828. D s.l.p Bot. rep. 1300

3378. 1677a. CHASMONIA *Lindl.* CHASMONIA. (*Chasmao*, to gape wide; calyx.) *Labiatae*. 1.  
 $\S$  - - incisa *Lindl.* cut-leaved  $\square$  or 2 jl.au Pk Levant 1596. S co Bot. reg. 1244  
*Moluccella spinosa*, No. 15101.

## 1680. ORIGANUM.

28390 15116 stoloniferum *Bes.* stoloniferous  $\Delta$  or 1 jn.jl Pk Podolia 1828. D co

3379. 1681a. MICROMERIA *Benth.* MICROMERIA. (*Mikros*, small, *meris*, a part.) *Labiatae*. 2.—?  
 28391 - - Teneriffæ *Benth.* Teneriffæ  $\square$  1 jn.jl P Teneriffæ 1829. C co  
*Thymus Teneriffæ Pers.* as well as No. 15165. and several others.

## 1685. DRACOPHALUM.

28392 15199a origanoides *W.* Marjoram-like  $\square$  or  $\frac{1}{2}$  jl ... Siberia 1829. D s.l.p

3380. 1685a. PHYSOSTEGIA *Benth.* PHYSOSTEGIA. (*Physa*, a bladder, *steges*, a covering; calyx.) *Labiatae*. 5.  
 $\S$  - - virginiana *Benth.* Virginian  $\Delta$  or 2 jls R N. Amer. 1683. D l.p Bot. mag. 467  
*Dracopcephalum virginianum L.* No. 15192, 15193, 15194, 15195, 15196, belong to this genus.

3381. 1688a. MOSCHOSMA *Rchb.* MOSCHOSMA. (*Moschos*, musk, *osme*, smell; odor.) *Labiatae*. 2.  
*ocymoides Benth.* Ocymum-like  $\square$  or  $1\frac{1}{2}$  jls W ..... 1823. S co  
*Lumnitzera ocymoides Jac.* No. 15237. and 15238.

3382. 1688b. ACROCEPHALUS *Benth.* ACRO. (*Akron*, summit, *kephale*, head; flowers on branch tops.) *Lab.* 1.—3.  
 28393 - - capitatus *Benth.* headed  $\square$  ec  $1\frac{1}{2}$  jl.au W China 1806. S s.l  
*Lumnitzera capitata W.* No. 15240.

3383. 1689a. COLEUS *Lou.* COLEUS. (*Koleos*, a sheath; united stamens.) *Labiatae*. 2.—11.  
 $\S$  - - barbatus *Benth.* bearded  $\square$  or 3 o.n B Abyssinia 1806. C l.p Bot. mag. 2036  
*Plectranthus barbatus Bot. Rep.* 6. *Forsköhlzi B. M.* No. 15251. and 15242. belong to this genus.

3384. 1689b. ANISOCHILUS *Wal.* ANISOCHILUS. (*Anisos*, unequal, *cheilos*, a lip.) *Labiatae*. 1.—4.  
 $\S$  - - carnosa *Benth.* fleshy  $\Delta$  or  $1\frac{1}{2}$  jn.s Li E. Indies 1788. S co Am. ac. 10. 3  
*Lavandula carnosa W.* No. 14828.

## CLASS XIV. ORDER 2.

## DIDYNAMIA ANGIOSPERMIA.

## 1698. GESNERIA.

28394 15326a macrostachya *Lindl.* long-spiked  $\Delta$  spl 2 year S Rio Jan. 1825. C p.l Bot. reg. 1502  
 28395 15329a rutila *Lindl.* brilliant  $\Delta$  spl 2 au.s S.v Brazil 1825. C p.l Bot. reg. 1158

## 1706. BIGNONIA.

28396 15393a amara *Wal.* bitter  $\square$  or 20 ... E. Indies 1828. C p.l

## 1714. SALPIGLOSSIS.

28397 15437a picta *Swt.* painted  $\square$  spl 2 my.jn Va Chile 1820. S co Sw. fl. gar. 258  
 28398 - - atropurpurea *Grah.* dark-purple  $\square$  or  $1\frac{1}{2}$  s P Cordiller. 1826. S co Sw. fl. gar. 271

3385. 1715a. CALAMPELIS *D. Don.* CALAMPELIS. (*Kalos*, pretty, *ampelis*, a vine.) *Bignoniaceae*. 1.  
 $\S$  - - scabra *D. Don* scabrous  $\Delta$  pr 6 jl.au O Chile 1824. C ls Sw. fl. gar. n.s. 30  
*Eccremocarpus scaber R. & P.* No. 15438.

## 1717. PENTSTEMON.

$\S$  15444a pulchellus *Lindl.* pretty  $\Delta$  pr  $1\frac{1}{2}$  jn.au Li Mexico 1827. D p.l Bot. reg. 1138  
*Chelone elegans Kth.* Pentstemon elegans No. 15444.








28399	- -	Scoulèri Dou.	Scouler's	☿ Δ or	3	my.jn	P.B	N. Amer. 1827.	D co	Bot. reg. 1277
28400	1547a	diffusa Dou.	diffuse	☿ Δ or	1½	jn.n	P	N. Amer. 1826.	D p.l	Bot. reg. 1132
28401	- -	triphylla Dou.	three-leaved	☿ Δ or	1½	jl.au	Pk	California 1827.	D p.l	Bot. reg. 1245
28402	1547a	glandulosa Dou.	glandular	☿ Δ or	2	jn.jl	Pa.P	N. Amer. 1827.	D co	Bot. reg. 1262
28403	- -	ovata Dou.	ovate-leaved	☿ Δ spl	4	jn.au	B	N. Amer. 1826.	D p.l	Bot. mag. 2903
28404	- -	speciosa Dou.	showy	☿ Δ or	3	jl.s	B	N. Amer. 1827.	D co	Bot. reg. 1270
28405	- -	acuminata Dou.	acuminate	☿ Δ or	1	jn.au	P	N. Amer. 1827.	D co	Bot. reg. 1235
28406	- -	venusta Dou.	graceful	☿ Δ or	2	jl.s	P	N. Amer. 1827.	C co	Bot. reg. 1309
28407	- -	pruinosa Dou.	frosted	☿ Δ or	1	jn.jl	B	N. Amer. 1827.	D co	Bot. reg. 1280
28408	- -	deusta Dou.	blasted	☿ Δ or	1	...	P	N. Amer. 1827.	D co	
28409	- -	attenuata Dou.	tapering	☿ Δ or	1½	jl.au	Pa.Y	N. Amer. 1827.	D co	Bot. reg. 1295
28410	- -	glauca Grah.	glaucous	☿ Δ or	1	jn.au	Pa.Li	N. Amer. 1827.	D p.l	Bot. reg. 1286
28411	- -	procera Dou.	tall	☿ Δ or	1	jn.au	P	N. Amer. 1827.	D p.l	Bot. mag. 2954
28412	- -	conferta Dou.	crowded-flwd	☿ Δ or	2	jl.au	Pa.Y	N. Amer. 1827.	D p.l	Bot. reg. 1260
1718. CHELO'NE.										
28413	15460a	nemorosa Dou.	grove	☿ Δ or	1	jl.s	P	N. Amer. 1827.	S r.m	Bot. reg. 1211
1727. RUE'LLIA.										
28414	15507a	Sabiniàna Wal.	Sabine's	☿ □ or	2	year	B	Silhet 1826.	C p.l	Bot. reg. 1238
1738. LANTA'NA.										
28415	15584a	mollis Grah.	soft	☿ □ or	4	mr.au	R.w	Mexico 1828.	C co	
1740. LI PPIA.										
28416	1588a	dulcis Hort.	sweet	☿ □ pr	½	jn.s	W	Trinidad? 1827.	D p.l	
1744. CHLO'NTHE'S.										
28417	15622a	rosmarinifolia Cun.	Rosemary-lvd	☿ □ or	2	jn.au	G.y	N. Holl. 1823.	C p.l	
1749. VERBE'NA.										
28418	15638a	barbata Grah.	bearded	☿ Δ m	1	jn.s	Pk	Mexico 1826.	S co	
28419	- -	alata Lk.?	wing-stemmed	☿ Δ or	1	jl.s	F	S. Amer. 1829.	D co	
28420	15641a	pulchella Swt.	neat	☿ □ el	1	jn.s	P	B. Ayres 1827.	S co	Sw. fl. gar. 298
28421	15642a	chamaedrifolia Sm.	Germander-lvd	☿ □ el	1	jn.s	S	B. Ayres 1827.	C p.l	Sw. fl. gar. n. s. 9
Melindres Gill.										
1752. CLERODE'NDRON.										
28422	15691a	emirnense Boj.	Emire	☿ □ or	3	f.mr	W	Madagasc. 1822.	C p.l	Bot. mag. 2925
1762. STENOCHILUS.										
28423	15737	viscosus Grah.	clammy	☿ □ or	2	o	Y	N. Holl. 1824.	C s.p	Bot. mag. 2930
1774. ANTIRRHINUM.										
28424	15779a	montevidense Lk.	Monte Videan	○ or	1	jl	R	M. Video 1829.	S co	
1775. LINA'RIA.										
28425	15786a	æquitriloba Spr.	equal 3-lobed	☿ Δ or	½	jn.jl	P	Sardinia 1829.	S co	Bot. mag. 2941
28426	15818a	purpurascens Bernh.	purpurascens	☿ ○ or	1½	jn.jl	P	S. Europe 1829.	S co	
1789. DIGITALIS.										
28427	15922a	laciniata Lindl.	fringed-leaved	☿ Δ pr	1½	jn.jl	Y	Spain 1827.	D r.m	Bot. reg. 1201
3386. ? 1789a. ADA'MIA Wal. ADAMIA. (John Adam, M.D., of Calcutta.) Araliaceæ. 1.										
28428	- -	cyanea Wal.	blue	☿ □ or	...	...	...	E. Indies 1829.	C p.l	
3387. 1811a. FRANCISCEA Pohl. FRANCISCEA. (Francis, emperor of Austria.) Solanææ. 1.—14.										
28429	- -	uniflora Pohl	one-flowered	☿ □ or	3	jn.au	W.P	Brazil 1826.	C l.p	Bot. cab. 1332
Hopeàna Hook. Bot. mag. 2828.										
1813. ALONSO'A.										
28430	16071a	intermedia Lod.	intermediate	☿ □ or	2	year	S	hybrid? ...	C s.p	Bot. cab. 1456

## CLASS XV.

## TETRADYNAMIA.

1826. TURRITIS.										
28431	16132a	pátula Grah.	spreading	○ un	½	my.jn	W	N. Amer. 1827.	S co	
28432	- -	stricta Grah.	strict	○ un	½	my.jn	W	N. Amer. 1827.	S co	
1838. VESICA'RIA.										
28433	16241	ártica Rich.	arctic	☿ Δ pr	½	au.s	Y	N. Amer. 1828.	S s.p	Fl. dan. 1520
Alýssum árticum Fl. dan. 1520.										
28434	- -	arensa Rich.	sandy	☿ Δ pr	½	au.s	Y	N. Amer. 1826.	S s.p	Bot. mag. 2882
Alýssum árticum Hook.										
1846. DRA'BA.										
28435	16292a	crassifolia Grah.	thick-leaved	☿ Δ or	½	my.jl	Y	N. Amer. 1826.	S s.l	
28436	16315a	gracilis Grah.	slender	○ cu	½	jn.jl	Y	N. Amer. 1827.	S co	
lutea β longipes Rich.										
28437	16317a	nummulària Lk.	Moneywort-lvd	○ un	¼	my.jn	W	..... 1828.	S co	
1863. HE'SPERIS.										
28438	16429a	excelsa Hort.	lofty	☿ Δ or	3	my	W	..... 1828.	S co	
1865. SISY'MBIUM.										
28439	16464a	brachycárpum Rich.	short-fruited	○ un	½	jn.jl	Y	N. Amer. 1829.	S co	
28440	- -	canescens Rich.	canescent	○ un	1	jn.jl	Y	N. Amer. 1827.	S co	
1867. ERY'SIMUM.										
28441	16487a	exaltatum Andr.	exalted	☿ ○ un	1	my.jl	Y	Podolia 1829.	S co	
28442	16493a	Marschallianum Andr.	Marshall's	☿ ○ un	1	my.jl	Y	Podolia 1829.	S co	

28443	16582a	<i>oblongata Dec.</i>	oblong		or	2	my	Y	Baical	1829.	S	co
28444	-	<i>variegata Led.</i>	variegated		or	2	my	Y	Siberia	1828.	S	co
28445	-	<i>megacarpa Fis.</i>	large-fruited		or	2	my	Y	Persia	1829.	S	co
28446	-	<i>dasycarpa Led.</i>	thick-fruited		or	2	my	Y	Siberia	1828.	S	co
28447	-	<i>latisiliqua Fis.</i>	broad-podded		or	2	my	Y	Persia	1829.	S	co

MONADE'LPHIA TRIA'NDRIA.


28448 16759a atrata Lod. darkened ♂ cu 1/2 my.jl D.P C. G. H. . . . O s.p Bot. cab. 1356

3388. 1913a. SPATALANTHUS *Swt.* SPATALANTHUS. (*Spatalos*, delicate, *anthos*, flower.) *Irideae*. 1.  
28449 - - *speciosus Swt.* showy  $\text{No. } \Delta \text{ spl } \frac{1}{2}$  jn.au R C. G. H. 1825. O s.l Sw. fl. gar. 300  
Trichonema monadelphum *Swt.* No. 1064.

MONADE'LPHIA PENTA'NDRIA.

28450 16845a borbónica Dec. Bourbon  un 2 ... ... Bourbon 1829. C p.1 Cav. dis. 174. 1

28451 16898a *Raddiana* Dec. Raddi's  or 10 j.l.s W Brazil 1825. C p.l

389. 1923a, DISE'MMA Lab. DISE'MMA. (Dis, double, stemma, a crown; crown double.) *Passiflora*. 2. — 4.  
 § - - *Herbertiana* Dec. Herbert's  or 30 jlau G.w N. Holl. 1821, C 1p Bot. reg. 737  
*Muruchia* *Herbertiana* Swt. No. 16925, and also 16926, belong to this genus.

28452 16926a pinnatistipula J. pinnate-stipuled  $\frac{1}{2}$  ☐ or  $\frac{1}{2}$  ... Chile 1828. C p.1 Cav. ic. 5. 428

3390. 1927a. CLINTONIA Dou. CLINTONIA. (*De Witt Clinton*, late governor of the State of N. York.) *Lobelia*. 1.  
28453 - - *elegans* Dou. elegant O pr  $\frac{1}{4}$  jl. au B Colombia 1827. S co Bot. reg. 1241

MONADE'LPHIA HEPTA'NDRIA.

### Garden Varieties.

abutiloides *Sw. ger. n. s. 2.*  
 acetabulosum *Sw. ger. n. s. 40*  
 acutidentatum *Sw. ger. n. s. 36.*  
 alatum *Sw. ger. n. s. 25.*  
 anacampton *Sw. ger. n. s. 64.*  
 anisodonton *Sw. ger. 398.*  
 bipinnatifidum *Sw. ger. n. s. 62.*  
 calamistratum *Sw. ger. n. s. 32.*  
 callistum *Sw. ger. n. s. 8*  
 carbásinum *Sw. ger. n. s. 34.*  
 coilophyllum *Sw. ger. n. s. 3.*  
 compactum *Sw. ger. n. s. 70.*  
 commixtum *Sw. ger. n. s. 71.*  
 concretum *Sw. ger. n. s. 23.*  
 cordiforme *Sw. ger. n. s. 45.*  
 cratægifolium *Sw. ger. n. s. 18*  
 Cummingiæ *Sw. ger. n. s. 35.*  
 Darnleyanum *Sw. ger. n. s. 63.*  
 Debúrghæ *Sw. ger. n. s. 20.*  
 decdrom *Sw. ger. n. s. 14.*  
 divérgens *Sw. ger. n. s. 35.*  
 dissimile *Sw. ger. n. s. 60.*  
 eratlum *Sw. ger. n. s. 28.*  
 flabellifolium *Sw. ger. n. s. 44.*

flågrans *Sw. ger. n. s. 15*  
glåbræscens *Sw. ger. n. s. 41.*  
gråphicium *Sw. ger. n. s. 11.*  
hæmastictum *Sw. ger. n. s. 17.*  
heteromallum *Sw. ger. n. s. 30.*  
Hilliånium *Sw. ger. n. s. 47.*  
inscålum *Sw. ger. n. s. 65.*  
Kenrickæ *Sw. ger. n. s. 58.*  
laciniatum (VIII.) *Sw. ger. n. s. 2*  
latidentatum *Sw. ger. n. s. 27.*  
Lawrenceånium *Sw. ger. n. s. 22.*  
Littleånium *Sw. ger. n. s. 72.*  
Loudonånium *Sw. ger. n. s. 16.*  
magnifolium *Sw. ger. n. s. 9.*  
malacophýllum *Sw. ger. 397.*  
malachræfolium *Sw. ger. n. §. 1.*  
megalánthum *Sw. ger. n. s. 3.*  
megalelon *Sw. ger. n. s. 4.*  
megalostictum *Sw. ger. n. s. 7.*  
melanostictum *Sw. ger. n. s. 5.*  
miråbile *Sw. ger. n. s. 57.*  
noddsum *Sw. ger. n. s. 68.*  
nåbilum *Sw. ger. n. s. 19.*

nūtans *Sw. ger. n. s. 66.*  
Obrienziūm *Sw. ger. n. s. 10.*  
œnanthifolium *Sw. ger. n. s. 12.*  
papyraceum *Sw. ger. n. s. 21.*  
præclarum *Sw. ger. n. s. 67.*  
penastictum *Sw. ger. n. s. 24.*  
perâplum *Sw. ger. n. s. 61.*  
Peytōniæ *Sw. ger. n. s. 42.*  
picturatum *Sw. ger. n. s. 31.*  
plectophyllum *Sw. ger. n. s. 37.*  
poculifolium *Sw. ger. n. s. 31.*  
rhodopétalon *Sw. ger. n. s. 13.*  
saturatum *Sw. ger. n. s. 33.*  
succuléntum *Sw. ger. n. s. 69.*  
suffusum *Sw. ger. n. s. 43.*  
tinctum *Sw. ger. n. s. 29.*  
tortuosum *Sw. ger. n. s. 39.*  
translúcens *Sw. ger. 395.*  
urbānum *Sw. ger. n. s. 46.*  
vestifium *Sw. ger. n. s. 26.*  
Victoriānum *Sw. ger. n. s. 6.*  
Yeatmaniūm *Sw. ger. n. s. 59.*  
zingibérinum *Sw. ger. n. s. 38.*

MONADE'LPHIA DECA'NDRIA.


























28454 17274a *grandiceps* Jac. large-headed  spl 6 ... R Caraccas 1829. C s.l Jac. col. 3. 22. a.

28455 17282a apiculata Cun. small-pointed  or 3 mr.jl P N. Holl. 1824. C s.p

28456 17311a *angustifolia* Lindl. narrow-leaved  or 6 jn.n Pk.y N. Holl. 1826. C p.l Bot reg. 1266

















28457	17387a	dichotoma	Grah.	dichotomous	♂ 1   1 or 1   1 I i 3	Y	Mexico	1824.	s
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1960. *U'LEX*.  
17463 *europæ'a*  
2 *fidre plëno* double-flwd  or 6 ap.jn Y Britain ... S co
1984. *CANAVALLIA*.  
28458 17694a *bonariënsis Lindl.* Buenos Ayrean  or 10 jn.au P B. Ayres ... C lp Bot. reg. 1199
1985. *LUPINUS*.  
28459 17706a *micranthus Dou.* small-flowered  or  $\frac{1}{2}$  my.jl P.B N. Amer. 1826. S co Bot. reg. 1251  
28460 17709a *laxiflorus Dou.* loose-flowered   or 1 au B.Pk Columbia 1826. R co Bot. reg. 1140  
28461 - - *lépidus Dou.* pretty   or  $\frac{1}{2}$  au.s B.Pk Columbia 1826. S co Bot. reg. 1149  
28462 - - *ornatus Dou.* ornamented   or 2 my.n B.Pk Columbia 1826. S co Bot. reg. 1216  
28463 - - *littoralis Dou.* shore   or 1 jn.o B.Pk Columbia 1826. S co Bot. reg. 1198  
28464 - - *arbusus Dou.* shrub   or 1  $\frac{1}{2}$  jl.au Pa.P California 1826. S co Bot. reg. 1230  
28465 - - *aridus Dou.* arid   or 1 au.s P.B N. Amer. 1827. S co Bot. reg. 1242  
28466 - - *Sabini Dou.* Sabine's   or 1 ... B N. Amer. ... S co  
28467 17711a *plumosus Dou.* feathery   or 3 jn.jl B California ... S co Bot. reg. 1217  
28468 17716a *versicolor Swt.* party-colored   or 5 jls Pk.B Mexico 1825. C s.l Sw. fl. gar. n.s.1  
28469 17717a *tomentosus Dec.* tomentose   or 6 jn.jl Pk.w Peru 1825. C co Sw. fl. gar. 261  
28470 - - *canaliculatus Swt.* channelled   or 4 jn.au B B. Ayres 1828. C p.l Sw. fl. gar. 283



## CLASS XVI. ORDER 8.

## MONADE/LPHIA POLYA'NDRIA.

2004. *MA'LVA*.  
28471 17795a *italica Poll.* Italian   or 3 jl.o P Italy 1829. D co
2007. *ALTHÆ'A*.  
28472 17859a *Sieberi Hort.* Sieber's   or 5 jl.au P Sicily 1829. S co  
17861a *leucantha Fis. is nudiflora Lindl.*
2014. *HIBISCUS*.  
17926 *iliiflorus* hybrid   spl 10 jl S Mauritius 1828. C s.p Bot. mag. 2891  
28473 17926a *roseus Thore* rose-coloured   or 4 jls Pk Italy 1827. D bog Sw. fl. gar. 277
2023. *SPIDA*.  
28474 18091a *globiflora Hook.* globe-flowered   or 4 n W Mauritius 1821. C l.p Bot. mag. 2821  
28475 18104a *sessiliflora Hook* sessile-flowered   or 3 n Y S. Amer. 1827. C co Bot. mag. 2857
3391. 2026a. *REEVESIA* Lindl. *REEVESIA*. (John Reeves of Canton.) *Byttneriaceæ*. 1.  
28476 - - *thyrsioides Lindl.* thyrselk-flwd   or 4? ja W China 1826. C p.l Bot. reg. 1236
2038. *CAME'LLIA*.  
18166 *japonica*  
var. *Rosa sinensis* Lod. Chin. Rose   or 10 f my R hybrid ... D l.p Bot. cab. 1455


















## CLASS XVII. ORDER 3.

## DIADELPHIA OCTA'NDRIA.

2053. *POLY'GALA*.  
18224 *oppositifolia*  
2 *majior Lindl.* larger   or 3 my.au P C. G. H. ... C p.l Bot. reg. 1146

## CLASS XVII. ORDER 4.

## DIADELPHIA DECA'NDRIA.

3392. 2068a. *HOSA'CKIA* Dou. *HOSACKIA*. (D. Hosack, M.D. F.R.S., of New York.) *Leg. Pap. Lot.* 2. — 4.  
28477 - - *bicolor Dou.* two-colored   or  $\frac{1}{2}$  jls Y.w N. Amer. 1826. D co Bot. reg. 1257  
*Lötus pinnatus Hook.* Bot. mag. 2913.  
§ - - *Purshiana B. R.* Pursh's   or  $\frac{1}{2}$  jn.au Y N. Amer. 1824. S co  
*Lötus sericeus Ph.* No. 18572.
2102. *ASTRA'GALUS*.  
28478 18915a *reticulatus Bieb.* netted  pr  $\frac{1}{2}$  jn.jl B Iberia 1828. S co  
28479 18919a *brachyceras Led.* short-horned  pr  $\frac{1}{2}$  jn.jl Y Tauria 1828. S co  
28480 18946a *chlorostachys Lindl.* green-spiked   or 3 s.o G.Y Nepal 1824. D co  
28481 18955a *breviflorus Dec.* short-flowered  pr  $\frac{1}{2}$  my.jl P Armenia 1826. S s.l Bot. cab. 1388
2120. *DESMO'DIUM*.  
28482 19084a *nütans Wal.* nodding flwd   or 3 jl.au P E. Indies 1823. C s.p Bot. mag. 2867
2136. *LA'THYRUS*.  
28483 19296a *venosus Mhl.* veiny   or 4 jn.jl W.R Pennsylv. ... D p.l
2138. *O'ROBUS*.  
28484 19338a *Fischeri Swt.* Fischer's   or 1 my.jl P Siberia ... S co Sw. fl. gar. 289  
28485 19364a *stipulaceus Hook.* stipulaceous   or 6 my P N. Amer. ? ... D co Bot. mag. 2937
2144. *KENNE'DIA*.  
19387a *inophylla Cun.* No. 19387. and 19388. should be placed after *rubicunda*, No. 19379.

## CLASS XVIII. ORDER 2.

## POLYADE'LPHIA POLYA'NDRIA.

2179. MELALEUCA.  
 28486 19643a *theaeformis* Cun. Tea-shaped  $\blacksquare$  or 3 ... N. Holl. 1824. C s.l.p
3393. 2179a. ASTARTE'A Dec. ASTARTEA. (*Astarte*, the Syrian Venus.) *Myrtaceæ*. 1.  
 § - - fasciculâris Dec. fascicled  $\blacksquare$  or 3 ... N. Holl. ... C s.l.p Lab. n. h. 2. 170  
*Melaleuca fasciculâris* Lab. No. 19627.

## CLASS XIX. ORDER 1.

## SYNGENESIA ÆQUA'LIS.

2200. PODOSPE'RMUM.  
 28487 19803a *angustifolium* Led. narrow-leaved  $\Delta$  O un 1 jn.jl Y S. Europe 1828. S co
2201. SCORZONE'RA.  
 28488 19830a *julia* Vest July  $\Delta$  un 1 my.jn Y Austria 1829. S co
3394. 2203a. AGATHY'RSUS D. Don AGATHYSUS. (*Agathos*, pretty, *thyrsos*, a thyrs; flowers.) *Comp. Cich.* 9.—11.  
 § - - sibiricus D. Don Siberian  $\Delta$  or 2 jls B Siberia 1759. D co Gm. si. 2. 3  
*Sonchus sibiricus* L. No. 19843., and also Nos. 19844, 19845, 19846, 19847. 19853, 19854, 19855, and 19856, belong to this genus.
3395. 2203b. ATALA'NTHUS D. Don ATALANTHUS. (*Atalos*, soft, *anthos*, a flower.) *Comp. Cich.* 3.  
 § - - pinnatus D. Don pinnate  $\blacksquare$  un 3 jn.jl Y Teneriffe 1820. S co  
*Prenanthes pinnata* L. No. 19915., and also Nos. 19914. and 19916. belong to this genus.
3396. 2206a. HARPA'LYCE D. Don HARPALYCE. (*Harpalyce*, daughter of Lyncurgus.) *Comp. Cich.* 6.—8.  
 § - - alba D. Don white  $\Delta$  or 3 jl.au W N. Amer. 1762. D p.l Bot. mag. 1079  
*Prenanthes alba* L. No. 19904., and also Nos. 19906, 19907, 19908, 19910, and 19911. belong to this genus.
3397. 2208a. OPORI'NEA D. Don OPORINEA. (*Oporinos*, autumnal; time of flowering.) *Comp. Cich.* 1.  
 § - - autumnâlis D. Don autumnal  $\Delta$  w 1 au Y Britain mea. pas. D co Eng. bot. 830  
*Apargia autumnâlis* W. No. 19948.
3398. 2211a. CALLIOPE'A D. Don CALLIOPEA. (*Calliope*, one of the Muses.) *Comp. Cich.* 1.  
 § - - aurea D. Don golden  $\Delta$  or  $\frac{1}{2}$  my.jl D.Y Italy 1789. D co Jac. au. 3. 297  
*Leontodon aureum* L. *Hieracium aureum* Sco. No. 19973.
3399. 2211b. ÆTHO'NIA D. Don ÆTHONIA. (*Æthon*, one of Phœbus's horses.) *Comp. Cich.* 2.—3.  
 § - - fruticôsa D. Don shrubby  $\blacksquare$  or 2 jn.jl Y Madeira 1785. C co  
*Hieracium fruticôsum* W. 20072., and also No. 20144. of Crêpis belong to this genus.
2215. CRE'PIS.  
 28489 20142a *croatica* W. & K. Croatian O un 1 jn.au Y Hungary 1829. S co
2224. SERI'OLA.  
 28490 20184a *apargioides* Tineo Apargia-like  $\Delta$  or 1 ap.my Y Sicily 1829. S co  
 28491 - - glauca Tineo glaucous  $\Delta$  or 1 ap.my Y Sicily 1828. S co  
 28492 - - albicans Tineo whitening  $\Delta$  or 1 ap.my Y Sicily 1828. S co
3400. 2227a. ACHYRO'PHORUS D. Don ACHYROPHORUS. (*Achyron*, chaff, *phoreo*, to bear; receptacle.) *Com. Cich.* 2.  
 § - - maculatus D. Don spotted-leaved  $\Delta$  un 1 jn.jl Y England ch. hi. D s.l Eng. bot. 225  
*Hypochæris maculata* L. No. 20190., and also Nos. 20189, and 20197. belong to this genus.
2247. CY'NARA.  
 28493 20422a *glomerata* Thun. clustered  $\Delta$  or  $\frac{1}{2}$  jls P C. G. H. 1824. D co  
*Stobæa glomerata* Spr.
3401. 2261a. CRASPE'DIA Forst. CRASPEDIA. (*Craspedon*, a fringe; flowers.) *Comp. Card.* 1.—2.  
 28494 - - plebeia Cun. plebeian  $\blacksquare$  cu ... N. Holl. 1823. C s.l
2269. KU'HNIA.  
 28495 20569a *rosmarinifolia* Balb. Rosemary-lvd  $\Delta$  or 1 jl.au W Cuba 1828. D p.l  
 28496 - - linearifolia Spr. linear-leaved  $\Delta$  or 1 ... Brazil 1829. C p.l An. mu. 12. 61. 1  
*Kleinia linearifolia* J. *Jaumea linearis* Pers.
2284. BI'DENS  
 28497 20644a *macrospërma* Fis. long-seeded O or 1 jn.jl Y Siberia 1829. S co

## CLASS XIX. ORDER 2.

## SYNGENESIA SUPE'RFLUA.

2314. GNAPHA'LIUM.  
 28498 90902a *decurrens* Ives decurrent  $\Delta$  un  $\frac{1}{2}$  jn.au Y.Br New York 1829. S co
2323. HELICHRYSUM.  
 28499 20977a *incanum* Hook. hoary  $\Delta$  pr 2 my P.Y V. D. L. 1826. S s.p Bot. mag. 2881
2330. CONY'ZA.  
 28500 20131a *genistelloides* Lam. Genista-like  $\blacksquare$  or 4 ... Y S. Amer. 1824. C p.l  
 I i 4



2332. *ERIGERON*.  
28501 21090a *humile* *Grah.* humble  $\Delta$  pr  $\frac{1}{2}$  au.s F N. Amer. 1828. D co
2333. *TUSSILA* GO.  
28502 21106a *purpurea* *H. K.* purple  $\Delta$  or 1 jn.au P C. G. H. 1824. D co
3402. 2335a. *ADENOTRICHIA* *Lindl.* *ADENOTRICHIA.* (*Aden*, a gland, *thrix*, hair.) *Comp. Jacobææ.* 1.  
28503 - - *amplexicaulis* *Lindl.* stem-clasping  $\Delta$  pr 2 my Y Chile 1826. S co Bot. reg. 1190
2337. *A*'STER.  
21234a *alpinus*  
3 *ramosus* branchy  $\Delta$  or  $\frac{1}{2}$  my.au B Europe ... D co Bot. cab. 1829
2340. *CINERA*'RIA.  
28504 21457a *vestita* *Haw.* clothed  $\Delta$  cu  $\frac{1}{2}$  ... Y C. G. H. 1824. C p.l  
28505 21488a *scapiflora* *Herit.* scape-flwd  $\Delta$  or 1 jl Y C. G. H. 1829. C l.p
2347. *GRINDE*'LIA.  
28506 21543a *coronopifolia* *Leh.* *Coronopus*-lvd  $\Delta$  or  $1\frac{1}{2}$  jl.s Y Mexico 1825. C l.p
3403. 2348a. *STYLO*'LEPIS *Leh.* *STYLOLEPIS.* (*Stylos*, a style, *lepis*, a scale; form.) *Comp. Card. Vern.* 1.  
28507 21547a *gracilis* *Leh.* slender  $\Delta$  pr 3 jl.s Pk N. S. W. 1826. S co Sw. fl. gar. 285  
*Podolepis gracilis* *Grah.*
3404. 2354a. *NE*'JA *D. Don* *NEJA.* (Without meaning.) *Comp. Aster.* 1.  
28508 - - *gracilis* *D. Don* slender  $\Delta$  un 1 au Y Mexico 1828. S co
3405. 2360a. *ERIOPHY*'LLUM *Lag.* *ERIOPHYLLUM.* (*Erion*, wool, *phyllon*, a leaf; woolly foliage.) *Comp. Helia.* 1.  
28509 - - *cæspitosum* *Lag.* turfy  $\Delta$  or 1 my.jn Y N. Amer. 1826. D co Bot. reg. 1167  
*Trichophyllum lanatum* *Nut.* *Actinella lanata* *Ph.*
2363. *DA*'HLIA change to *GEORGI*'NA.
3406. 2363a. *GEORGI*'NA *W.* *GEORGINA.* (*J. G. Georgi*, a Russian botanist.) *Comp. Helianth.* 4.  
28510 - - *crocata* *Lag.* saffron-colored  $\Delta$  or 6 jl.n S Mexico 1802. R p.l Sw. fl. gar. 282  
*Dahlia frustranea* 2 *fulgens*, No. 21592.  
28511 - - *Cervantesii* *Lag.* *Cervantes's*  $\Delta$  or 7 n S Mexico ... R p.l Sw. fl. gar. n.s.22
2365. *TAGE*'TES.  
28512 21595a *florida* *Sut.* florid  $\Delta$  or 1 jl.n Y Mexico 1827. D co Sw. fl. gar. n.s.35
2374. *CHRYSA*'NTHEMUM.  
28513 21649a *ruthenicum* *Fis.* Russian  $\Delta$  or  $\frac{1}{2}$  jn.au Pk Russia 1827. D co
2409. *HELIA*'NTHUS.  
28514 29134a *ovatus* *Leh.* ovate-leaved  $\bigcirc$  or 4 jn.o Y Mexico 1829. S co  
28515 21935a *lenticularis* *Dou.* lenticular  $\bigcirc$  or 6 au Y N. Amer. 1827. S co Bot. reg. 1265  
28516 21561a *pätens* *Leh.* spreading  $\Delta$  or 3 jl.o Y N. Amer.? 1829. D co

## CLASS XIX. ORDER 3.

## SYNGENE'SIA FRUSTRA'NEA.

3407. 2411a. *ERIO*'COMA *Kth.* *ERIOCOMA.* (*Erion*, wool, *kome*, hair; paleæ.) *Comp. Hel.* 1.  
28517 - - *fragrans* *D. Don* fragrant  $\Delta$  or 3 s W Mexico 1828. C co
3408. 2411b. *ECHINA*'CEA *Moen.* *ECHINACEA.* (*Echinos*, a hedgehog; receptacle.) *Comp. Hel.* 3.—4.  
 $\frac{1}{2}$  - - *heterophylla* *D. Don* variable-lvd  $\Delta$  or  $1\frac{1}{2}$  s.o P Mexico 1829. D co Sw. fl. gar. n.s.32  
*Coreopsis heterophylla* *Cav.* and No. 21973. and 21979. of *Rudbeckia* belong to this genus.
2415. *COREO*'PSIS.  
 $\frac{1}{2}$  21997a *amplexicaulis* *Cav.* stem-clasping  $\Delta$  un 4 jl.au Y S. Amer. 1806. D p.l  
*Simsia amplexicaulis* *Pers.* No. 22019.

## CLASS XIX. ORDER 4.

## SYNGENE'SIA NECESSA'RIA.

2436. *WEDE*'LIA.  
28518 22235a *aurea* *D. Don* golden  $\Delta$  or 2 s Y Mexico 1829. S co
3409. 2436a. *ZEXME*'NIA *Lal.* *ZEXMENIA.* (An anagram of *Ximenèsia*.) *Comp. Hel.* 1.  
28519 - - *tagetiflora* *D. Don* *Tagetes*-flwd  $\Delta$  or 2 s Y Mexico 1829. S co
2448. *CALE*'NDULA.  
28520 22272a *mexicana* *Lk.* Mexican  $\bigcirc$  or  $\frac{1}{2}$  jn.s Y Mexico 1829. S co

## CLASS XIX. ORDER 5.

## SYNGENE'SIA SEGREGA'TA.

3410. 2472a. *PODA*'NTHUS *Lag.* *PODANTHUS.* (*Pous*, a foot, *anthos*, a flower; stalked.) *Comp. Card. Echin.* 1.—3.  
28521 - - *Mitiqui* *Lindl.* *Mitiqui*  $\Delta$  or 3 au.n Y Chile 1824. C p.l

28547	23362a	villosa B. R.	villous		of	$\frac{3}{4}$ fl	W	S. Amer.	...	S	l.p	Bot. reg. 1252
28548	23365a	bulbifera Lk	bulb-bearing		or	1 il au	W. Pk	Peru	1827	C	s l.p	



2655. *POTERIUM*.  
 28550 23369a verrucosum *Lk.* warty  $\Delta$  un 2 jl G .... 1828. S co  
 2672. *CALADIUM*.  
 28551 - - zamiaefolium *Lod.* Zamia-leaved  $\Delta$   $\square$  cu 2 ... Y Brazil ... R s.p Bot. cab. 1408

## CLASS XXI. ORDER 10.

## MONÆCIA MONADELPHIA.

3416. 2693a. *CALLITRIS* *Ven.* CALLITRIS. (*Kallos*, beauty; appearance.) *Coniferae*. 1.—2.  
 28552 - - cupressiformis *Ven.* Cypress-fmd  $\uparrow$   $\square$  or 20 ... N. Holl. 1826. S s.l  
 2715. *CROTON*.  
 28553 23804a rosmarinifolia *Cun.* Rosemary-ld  $\star$  or 5 jn.jl ... N. Holl. 1824. C co  
 3417. 2715a. *CROZOPHORA* Neck. CROZOPHORA. (Not explained.) *Euphorbiaceae*. 1.—10.  
 § - - tinctoria *J.* dyeing  $\bigcirc$  dy 3 jl W.G S. Europe 1570. S p.l Ac. pet. 1712. 17  
 Cröton tinctoria *W.* No. 23808.  
 2724. *STERCULIA*.  
 28554 23873a lanceolata *Cav.* lanceolate-ld  $\uparrow$   $\square$  un 20 my.jn Br.R China 1822. C p.l Bot. reg. 1256

## CLASS XXII. ORDER 7.

## DICECIA OCTANDRIA.

3418. 2793a. *RHODIOLA* *L.* ROSE ROOT. (*Rhodon*, a rose; roots smelling like roses.) *Crassulaceae*. 2.  
 28555 - - rosea *L.* Rose-smelling  $\Delta$  or 1 my.jl Y Britain moun. D co Eng. bot. 508  
 28556 - - sibérica *Hort.* Siberian  $\Delta$  or  $\frac{1}{2}$  my.jl Y Siberia 1827. D co

## CLASS XXII. ORDER 9.

## DICECIA DECAENDRIA.

2799. *SCHINUS*.  
 28557 24416 terebinthifolia *Rad.* Terebinthus-ld  $\uparrow$   $\square$  or 20 ... Brazil 1829. C s.l

## CLASS XXII. ORDER 10.

## DICECIA DODECAENDRIA.

2806. *MENISPERMUM*.  
 28558 24435a planifolium *Wal.* flat-leaved  $\uparrow$   $\square$  un 20 ... Y E. Indies 1828. C p.l

## CLASS XXIII. ORDER 1.

## POLYGAMIA MONÆCIA.

2837. *ACAËCIA*.  
 28559 24740a pendula *Cun.* pendulous  $\star$   $\square$  or 8 ap.my Y N. Holl. 1823. C p.l  
 3419. 2873a. *PENTACRYPTA* *Leh.* PENTACRYPTA. (*Pente*, five, *krypte*, a vault.) *Umbelliferae*. 1.  
 28560 - - atropurpurea *Leh.* dark-purple  $\Delta$   $\square$  un 2 ... P Mexico 1829. S co

## CLASS XXIII. ORDER 2.

## POLYGAMIA DICECIA.

3420. 2888a. *GALACTODENDRON* *Hum.* COW TREE. (*Gala*, milk, *dendron*, a tree.) *Urticeae*. 1.  
 28561 - - utile *Hum.* useful  $\uparrow$   $\square$  50 ... Caraccas 1829. S l.p  
 3421. 2890a. *SORINDEIA* *Thou.* SORINDEIA. (Unknown.) *Terebinthaceae*. 1.  
 28562 - - madagascariensis *Thou.* Madagasc.  $\star$   $\square$  or 8 ... P Madagasc. ... C p.l  
 3422. 2897a. *MELANORRHÆA* *Wal.* BLACK VARNISH TREE. (*Melas*, black, *rheo*, to flow; juice.) *Terebin.* 1.  
 28563 - - usitata *Wal.* common  $\uparrow$   $\square$  us 50 ... R E. Indies 1829. C l.p Wal.plas.ra.11,12  
 2900. *FIGUS*.  
 28564 25271a lutescens *Nois.* lutescent  $\star$   $\square$  un 3 my.jn Ap ... 1824. C p.l

## CLASS XXIV. ORDER 1.

## CRYPTOGAMIA FILICES.

2940. *WOODSIA*.  
 28565 25633a Perriniana Torrey Perrin's  $\Delta$  el  $\frac{1}{2}$  jn.jl Br N. Amer. ... D l.p

# HO'RTUS BRITANNICUS.

## PART II. NATURAL ARRANGEMENT.

### EXPLANATORY INTRODUCTION.

THE species under the different Classes, Orders, and Tribes, are enumerated with reference to their garden culture, and the totals given under each of the principal Subdivisions, Orders, and Tribes. The space of ground which the hardy plants of the different orders would occupy is estimated with a view to the formation of arboretums and herbaceous grounds, arranged according to the Natural System. In the latter estimation the following rules have been adhered to:—The rootless Cryptogamia, such as *Músci*, *Hepática*, &c., have not been included. All climbers, whether ligneous or herbaceous, have been allowed a square of two feet on the side. All other hardy plants, whether ligneous, herbaceous, or aquatic, under one foot in height, have been allowed a square of one foot on the side; all of one foot and under two feet, a square of two feet on the side; all of two feet and under six feet, a square of three feet on the side; all of six feet and up to thirty feet, a square of ten feet on the side; all above thirty feet, a square of twenty feet on the side. Supposing it intended to estimate, according to these rules, the space which the hardy herbaceous plants of any tribe or order would occupy; then the first thing is to find the space allowed for each species or variety separately, by multiplying the side of the square allowed to each species or variety by itself; the next thing is to add the products of the multipliers of each separate species or variety together; and the last process is to take the square root of the total so obtained. This root gives the side of a square which would contain all the smaller squares, and consequently the size of a square bed or compartment which would contain all the hardy herbaceous plants of the tribe or order. Every gardener knows, or ought to know, how to modify this square to a parallelogram, a triangle, or a circle, of the same capacity.

The same process has of course been followed in estimating the size of the compartments requisite for each of the orders and tribes of the hardy ligneous plants. The same also in ascertaining the sides of the squares that will contain all the orders in a subclass; all the subclasses in a subdivision; all the subdivisions in a class; and all the classes in the two grand divisions of the system: or, in other words, of a square which will contain all the plants which will endure the open air in Great Britain.

In estimating the space requisite for every individual plant, the dimensions allowed may be taken indifferently as the side of a square, or the diameter of a circle: since the extremities of the horizontal branches or of the leaves of every plant may be said to form the circumference of a circle, of which its stem is the centre; and since in practice to place together any number of circular beds, is to place together the same number of squares, the side of each of which is equal to the diameter of each of the circles. But it is evident that a large circular bed of any given diameter will not contain so many smaller circles or squares, as a large square whose side is equal to the diameter of the large circle; the latter being contained within the former; and hence it is necessary, in adopting the circular form for any compartment which is intended to contain more than one plant, always to add to the side of the square one eighth of its length, as the diameter of an equivalent circle. Thus the side of a square which would contain the order *Magnoliaceæ* is sixty-two feet; but a circle to contain the same number of plants, with the same room to each, will require a diameter of seventy feet, or eight feet more than the side of the square. One eighth part is not quite sufficient; but it is near enough for practice; one seventh would be too much.

In indicating the results of these calculations, to save room, a tree (♣) is substituted for the words, Hardy Ligneous Plants; an herb (♣) for the words, Hardy Herbaceous Plants; and a water plant (≡), for Hardy Water Plants.

The utility of these calculations to gardeners, in designing arboretums or herbaceous grounds, will be very considerable; since it will enable them to proportion the size of every bed, group, or clump, to the hardy plants which can be got to fill it. It will also enable those who wish to form small arboretums or herbaceous grounds, to diminish the size of their groups in due proportion; so as that their arrangement, however small, may exhibit not only a specimen of the plants of every group, but by its size, relatively to the other groups, convey an idea of the proportion of the plants fitted for temperate latitudes which that group contains.

In general, it may be observed, that the best mode of laying out an herbaceous arrangement according to the Natural System is by circular groups, on a plane, or on a regularly convex or concave surface, with a circular boundary; the space between the groups being covered with grass, gravel, or pavement. We should prefer gravel, each group being edged by box; because grass is unfavourable to walking on in moist weather, and pavement, though cheapest in the end, is expensive at first. To arrange the groups systematically on this surface, and at the same time to throw the numerous circles into agreeable figures, the following mode may be adopted:—Take three or four sheets of common letter paper; three or four sheets colored black on both sides; three or four red; three or four green; three or four yellow; and three or four blue. Then fix on a certain scale, say one foot to one eighth of an inch, being the common division of pocket rules, and with a pair of compasses draw circles representing all the orders of *Thalamifloræ* on the white paper; of the next subclass on the black paper; and of the third on the red paper; *Monochlamýdeæ* on the green paper; *Monocotyledonææ* on the yellow paper; and the garden plants of *Foliaceæ* on the blue paper. Next write the name and number of the order or tribe on each circle. Cut out all the circles, keeping each color by itself, and stick on the circles representing tribes on the large circle representing the order to which they belong. Now paste several large sheets of paper together, so as to form a surface of the size and shape of the intended arboretum or herbaceous ground, adopting the same scale as for the circles. Then take all the orders belonging to one color, and arrange them in a figure, agreeable in point of effect, and correct with reference to the affinities of the orders. The same as to the other colors. You have thus before you all the beds of the flower-garden or herbaceous ground. After varying them in a great many ways, and having at last made a satisfactory disposition, fix each circle in its place on the large paper with gum or paste, and the result is the working plan.

The same method of trial and correction will be found among the best for arranging a *Système Naturel* as a flower-garden on a lawn, or on any piece of ground of irregular shape in the pleasure-ground; and it may also be employed when the whole of the trees and shrubs in the park and pleasure-grounds of a residence are to be planted in the order of nature. In the two latter cases, when the circles are all in their places, and it is thought desirable to form irregular shapes, for the proper size and connection of such shapes the separate circles are excellent indications. In laying out herbaceous arrangements, the circles of tribes belonging to the same order, and sometimes of orders, may be joined together by bends, which in the execution on the ground may be made six or eight inches wide. These bends, judiciously contrived, will aid in giving effect to the general figure, as well as prove useful helps to the student in a scientific point of view.

One of the most generally applicable methods of planting an arboretum is that of placing the trees and shrubs along one or both sides of a winding shrubby walk; placing no tree or shrub nearer the walk, or nearer another tree or shrub, than half its own height. A complete arboretum on this plan would extend along at least two miles of walk; a complete herbaceous ground, as will be seen by the estimate, would occupy an acre and one third; but all the orders and tribes both of hardy ligneous and herbaceous plants may be







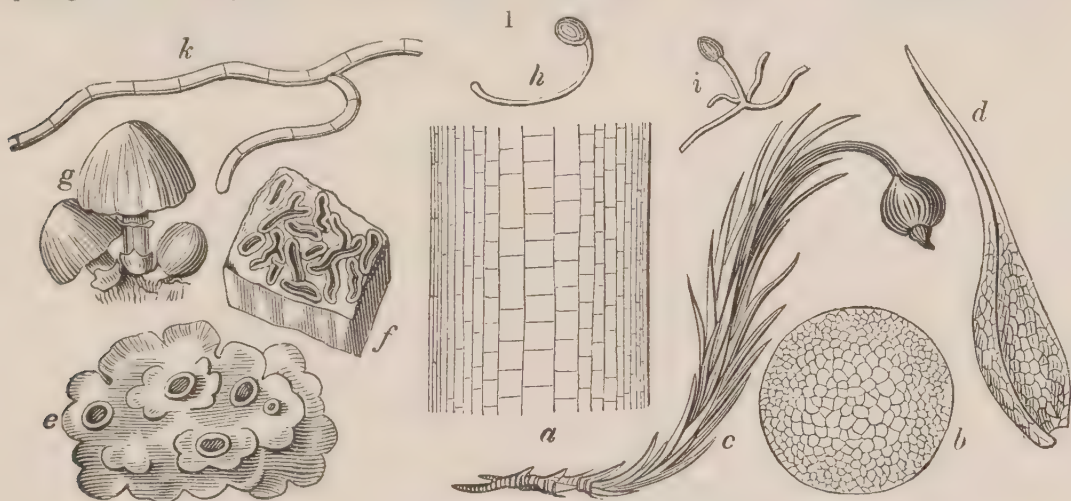
Perhaps he has discovered that his plant belongs to Rubiææ; he will then have learned that all vegetables with opposite entire stipulate leaves, and a monopetalous superior corolla, are also Rubiææ. If a fragment of the leaves and stem only of such a plant were afterwards submitted to him for examination, he would recognise its affinities, and remember that it was Rubiææ, and, being aware of that fact, he would be able safely to infer that its calyx and corolla would be of a particular nature; that if the roots afforded any color for dying, it would be red; that the medicinal properties of the bark, if any, would be tonic, astringent, and febrifugal; and that its seeds would be of the same nature as those of coffee; and, finally, its geographical position would be tolerably certain to him.

The principal difficulty which has to be encountered by the student of the Natural System of plants is caused by the want of an introduction to the subject, accompanied by the characters of the several orders; this is indeed removed as far as the British Flora is concerned by the publication of Mr. Lindley's *Synopsis*, in which the essential characters of all the wild flowering plants of this country are stated and analysed; but it still exists with respect to the vegetable kingdom in general. It is obviously impossible to overcome this difficulty here; all that we can do is to point out the characters of the great divisions under which the orders are arranged; even this necessarily very imperfect mode of treating the subject will probably remove some of the inconvenience that is at present experienced.

Plants considered with reference to their general structure, are separated into two grand divisions called CELLULARES and VASCULARES.

The Cellulares answer to the Linnean Cryptogamia, and are also called Acotyledonæ; the Vasculares answer to the rest of the Linnean system, which is sometimes called Phanerogamia and Cotyledonæ.

CELLULARES, CRYPTOGAMOUS, or ACOTYLEDONOUS, plants are all, therefore, different terms denoting the same combination of vegetables. The first term is here adopted in preference to the others as expressing the most obvious character upon which the division depends, namely, the cellular, not vascular, structure of the plants composing it. Cellular plants are formed entirely of cellular tissue (*fig. 1.*), without spiral vessels; or in

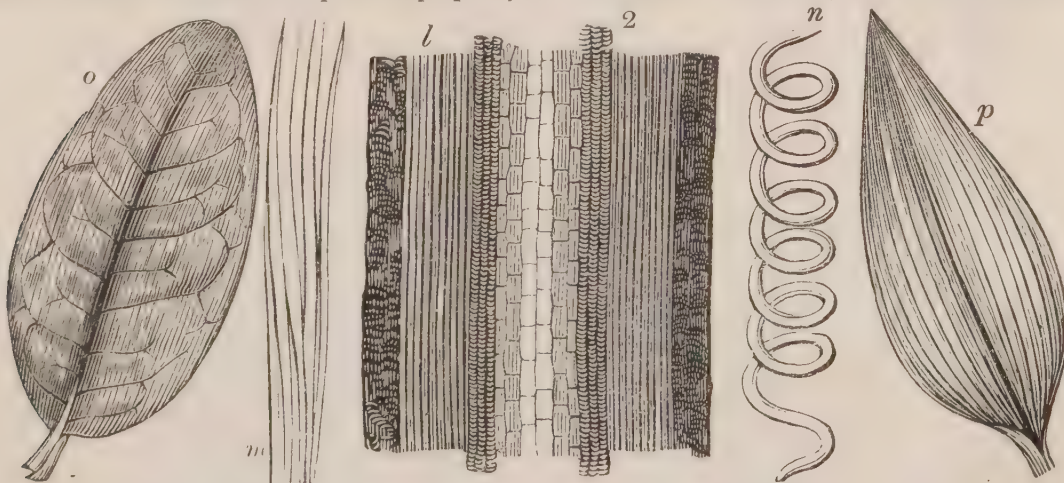


a, Longitudinal section of a stem.  
b, Transverse section of a stem.  
c, Stem of a moss, with leaves and theca, or seed-case.  
d, Leaf of a moss magnified.  
e, Leafy thallus of a lichen, with shields.

f, Crustaceous thallus of a lichen, with shields.  
g, Fungi of the highest dignity.  
h, i, Fungi of the lowest rank.  
k, Conferva magnified.

more familiar terms by having no veins in their leaves if foliaceous, and not forming wood; they also are destitute of perfect flowers. The lower tribes, such as Fungi and Algæ, are destitute of leaves, and in some points approach the animal kingdom so nearly as to be scarcely distinguishable. In the highest tribe, Ferns, apparent veins are formed in the leaves; but as they are not supplied with spiral vessels, they cannot be considered more than analogous to the veins of other plants. Ferns, however, hold the intermediate station between Cellulares and Vasculares, and are chiefly retained among the former on account of their perfect accordance in other respects. In the whole of Acotyledons, it is unnecessary to examine the seed for the purpose of determining whether it has one cotyledon, several cotyledons, or none, the structure of the perfect plant giving the most obvious and satisfactory evidence.

VASCULARES, PHENOGAMOUS, or COTYLEDONOUS, plants, are also separated into two great classes called Endógenes or Monocotyledons, and Exógenes or Dicotyledons, both which are distinguished as accurately by their obvious physical structure as they are by the minute and obscure peculiarities of the seed. They are all formed with cellular tissue, woody fibre, and spiral vessels (*fig. 2.*), and their leaves are traversed by veins; the last character is sufficient for practical purposes, if it is remembered that they also bear perfect flowers,



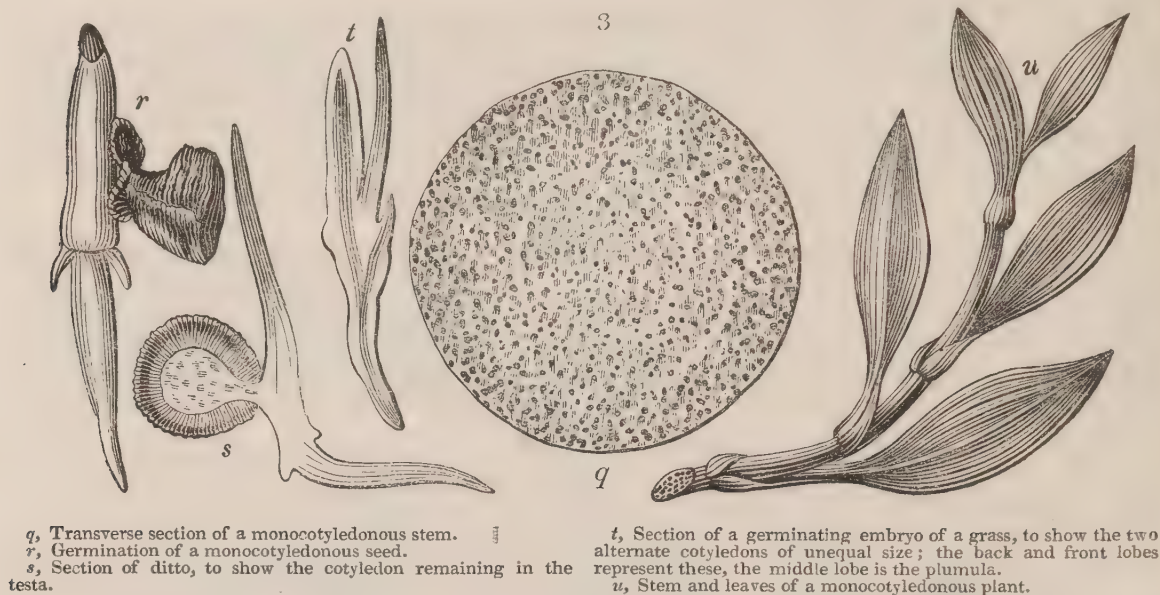
l, Vertical section of a vascular stem.  
m, Woody fibre, or elongated cellular tissue.  
n, Spiral vessel.

o, Leaf of a dicotyledonous plant.  
p, Leaf of a monocotyledonous plant.



(that is, flowers furnished either with stamina, or pistillum, or both), which will always prevent their being confounded with the highest tribes of Cellulàres.

- *Endógenes*, or *Monocotyledonous* plants, are the first remove from Cellulàres, and hold an intermediate rank between them and *Exógenes* or *Dicotyledonous* plants, in which vegetation acquires its highest form of development. They were formerly characterised by having a single cotyledon, but this circumstance is not only not absolute, but difficult of determination, except after minute analysis. The real difference in the seed of them and Dicotyledons is this, that in Monocotyledons there is only one cotyledon (fig. 3. *s*); or, if two, that



*q*, Transverse section of a monocotyledonous stem.

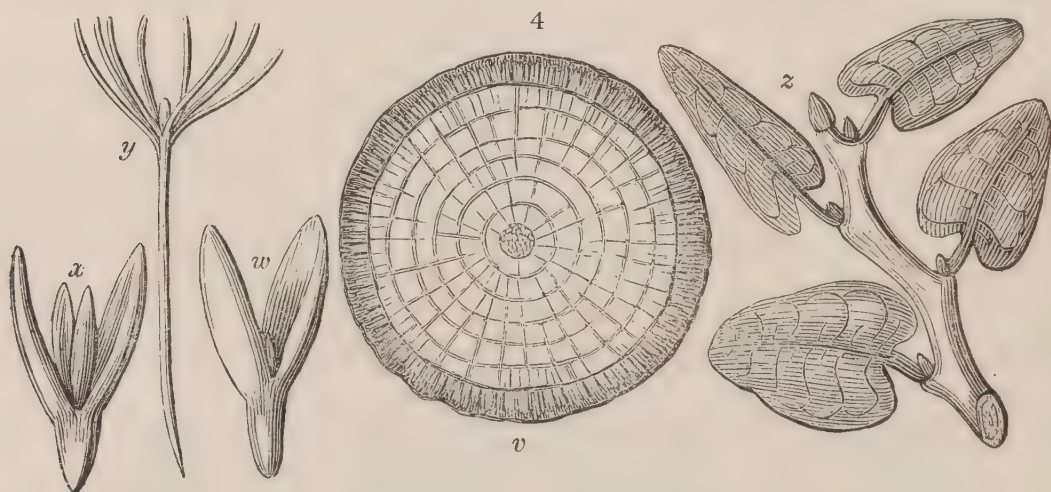
*r*, Germination of a monocotyledonous seed.

*s*, Section of ditto, to show the cotyledon remaining in the testa.

*t*, Section of a germinating embryo of a grass, to show the two alternate cotyledons of unequal size; the back and front lobes represent these, the middle lobe is the plumula.

*u*, Stem and leaves of a monocotyledonous plant.

they are alternate with each other (*t*), while in Dicotyledons they are always opposite, and more than one, sometimes several, as in *Pinus* (fig. 4. *y*). The physiological structure of the two classes is, however, that by which they are familiarly distinguished, and exhibits a beautiful proof of the harmony that exists between the great features of vegetation and their first principle, the seed from which they originate. In *Endógenes*, or *Monocotyledons*, there is no distinction between wood and bark (fig. 3. *q*); in *Exógenes*, or *Dicotyledons*, the wood and bark are distinctly separated (fig. 4. *v*). In Monocotyledons the wood and cellular tissue are mixed together without any distinct annual layers of the former being evident; in Dicotyledons the wood and cellular tissue have each their particular limits assigned them, a distinct layer of the former being annually deposited. In Monocotyledons there are no radiations from the medulla to the bark; in Dicotyledons the radiations are distinctly marked. In Monocotyledons there is generally no articulation between the leaves and the stem, while in Dicotyledons the leaves are always jointed with the stem, from which they fall off, leaving a scar behind. In Monocotyledons the veins of the leaf pass in parallel lines from the base to the apex, in Dicotyledons they diverge from the midrib towards the margin at various angles; in the former they are unbranched, the principal veins being connected by nearly simple secondary veins; in the latter they are much branched, ramifying in many directions, and giving the surface of the leaf a netted appearance.



*v*, Transverse section of a dicotyledonous stem.

*w*, An embryo with two cotyledons.

*x*, An embryo with four cotyledons.

*y*, An embryo with many cotyledons.

*x*, Stem and leaves of a dicotyledonous plant.

Such are the very obvious distinctions of the two great classes of phænogamous, or flowering, plants; and so far is it from there being any necessity for dissecting a seed in order to ascertain its structure, that this point is one of the most easy determination, and about which there cannot be in one case in five hundred the slightest cause of doubt or difficulty. It is almost impossible to see even a morsel of a plant without instantly being in possession of the knowledge of the structure of its seed, with respect to the cotyledons.

Thus far have we advanced without a single obstacle to impede us. In all farther investigation no greater degree of knowledge or application is requisite than what ought to be possessed by every one who would be able to ascertain the genus of a plant. Many of the orders do not depend upon the minute characters of the seed so much as is believed; the structure of the ovarium and position of the ovula are aids which frequently make amends for the absence of fruit: and the nature of the foliage and inflorescence is a guide which, though sometimes treacherous, is often as faithful as the fructification itself. But as it is not intended to give the characters of the orders in this place, neither is it necessary to advance further in an explanation of the manner of determining them; upon that point each order would require a particular note. It may, however, be confidently believed, that there are no greater impediments in the road to an acquaintance with the natural relations of plants than those that have been already removed; and that although neither the science



of botany, nor any other science, is to be taken by storm, yet that the fortress is sure to be reduced by silent and patient approach.

It only remains to explain briefly upon what principles the names of the orders, suborders, &c., are formed. It is usual, in the school of Jussieu, to give a natural order a name derived from that of the genus which is understood to be the type of the order; as *Ranunculaceæ* from *Ranunculus*, *Rosaceæ* from *Rosa*, and so on. But several deviations from this principle had been admitted by Jussieu, in favour of certain groups of plants, long known by other popular names, derived from certain peculiarities; such as *Labiata*, because their corollas are labiate; *Compositæ*, because their flowers are what is commonly called compound; *Guttiferæ*, on account of the resinous juice in which they abound, and some others. It would, perhaps, have been better, if uniformity in nomenclature had not thus been sacrificed to a dread of innovation; but it is now too late to remedy the evil, if such it be; nor would the advantage of alteration be at this day equivalent to the inconvenience. For the purpose of making it at once apparent, whether, in speaking of a group of plants, reference is had to an order or a suborder, it has of late years been thought convenient to terminate the name of the natural order in *aceæ*, and of the suborder in *ææ*. Thus, in speaking of the whole mass of which *Ranunculus* is the representative, the word *Ranunculaceæ* is used; but in speaking of the particular division, or suborder, of which *Ranunculus* forms a part, the term *Ranunculææ* is employed. This manner of speaking is, however, at present, very partial in its application, and is of little importance, except in a few cases, of which *Ranunculææ* is one of the most striking examples. In those orders, the titles of which, necessarily, from their grammatical construction, end in *ææ*, as *Orchidææ*, it is obviously inapplicable, without a total change in a great part of the nomenclature of natural orders, a measure which cannot be too much deprecated.

It may, perhaps, be finally expected, that these remarks should be concluded by a recommendation of some work, from which those who are anxious to become fully acquainted with the principles and distinguishing characters of the Natural System of Botany, may derive the necessary information. Unfortunately, however, such a work has at present no existence. M. Decandolle's *Théorie Élémentaire de la Botanique* explains the principles upon which the orders of plants are constituted; and M. de Jussieu's *Généra Plantarum* contains their characters, as determined in 1789: but the latter is now too obsolete to be very useful to the tyro. In our own language, the best work to consult is the *Synopsis of the British Flora* by Mr. Lindley. We understand a more extensive work upon the subject is in preparation by the latter gentleman, by which this great desideratum in the science of Botany will be supplied. It may be expected to appear in the course of 1830, previously to which, however, the reader may consult Richard's *New Elements of Botany*, which contains translations of Jussieu's Natural Orders; or he may refer to the *Dictionnaire des Sciences Naturelles*.

In the list of genera under each order, in the following arrangement, the figures in the first column indicate the place, in the former part of the work, of the genus to which they are prefixed; those in the second column of figures show the number of hardy ligneous species and varieties, and those in the third, that of hardy herbaceous species and varieties, belonging to the genus which they follow. Where a genus includes native British species, a star (\*) is prefixed to the column to which such species belong.

## FIRST GRAND DIVISION, VASCULARES.

*Genera* 3040, *Species* 27729; *Hot-house Species* 6261; *Green-house Species* 7648; *Hardy Ligneous Species* 2512; *Hardy Herbaceous Species* 11308. ♀ 482½ feet; ♂ 233½ feet; ≡ 22½ feet.

### CLASS I. DICOTYLEDONEÆ, OR EXO'GENÆ (*exo*, outside, *geinomai*, to grow).

*Genera* 2407, *Species* 23027; *Hot-house Species* 4936; *Green-house Species* 6326; *Hardy Ligneous Species* 2478; *Hardy Herbaceous Species* 9287. ♀ 482 feet; ♂ 214 feet; ≡ 15 feet.

#### SUBDIVISION I. DICHLAMYDEÆ.

This subdivision comprehends all the Dicotyledonous plants, that have both a calyx and corolla, by which they are distinguished from Monochlamydeæ, in which the calyx only exists. It is in consequence of this high development of the floral envelopes, that the greater part of handsome flowering trees and shrubs are found in Dichlamydeæ, it rarely happening that those with a single floral covering have any brilliant coloring.

#### SUBCLASS I. THALAMIFLOREÆ. *Petals and Stamens inserted in the Receptacle.*

*Genera* 517, *Species* 4774; *Hot-house Species* 922; *Green-house Species* 1211; *Hardy Ligneous Species* 328; *Hardy Herbaceous Species* 2313. ♀ 138 feet; ♂ 96 feet; ≡ 8 feet.

The insertion of the petals and stamens into the receptacle is the great character of this subclass, which, therefore, contains all the polyandrous plants of Linnæus, as the Calycifloræ contain the icosandrous genera of the same botanist.

#### SECTION I. *Carpella numerous, or Stamens opposite the Petals.*

##### 1. ORDER I. RANUNCULACEÆ.

*Genera* 29, *Species* 632; *Hot-house Species* 8; *Green-house Species* 19; *Hardy Ligneous Species* 43; *Hardy Herbaceous Species* 562. ♀ 15 feet; ♂ 56½ feet; ≡ 5½ feet.

The greater part of the plants of this order are objects of interest with gardeners, containing, as it does, many of the most elegant or showy of the tribes of hardy plants. It is here that the graceful *Clématis*, the lowly *Anemone*, the glittering *Ranunculus*, and the gaudy *Pæony* are found; differing, indeed, in external appearance, but combined by all the essential characters of their fructification. It is remarkable, however, that the acrid and venomous properties of these plants are nearly as powerful as their beauty is great. They are all caustic, and in many of them the deleterious principle is in dangerous abundance. M. Decandolle remarks that its nature is extremely singular; it is so volatile, that, in most cases, simple drying in the air or infusion in water is sufficient to destroy it: it is neither acid nor alkaline; but its activity is increased by acids, honey, sugar, wine, or alcohol; and it is, in reality, destructible only by water. The crowfoots of our European pastures, and the *Anemone trilobata* and *triternata* of those of South America, are well known poisons of cattle. Blistering plasters are made in Iceland of the leaves of *Ranunculus acris*. The foliage of some species of *Clématis* is supposed to afford the means employed by beggars of producing artificial ulcers. Some of the *Aconites* are diuretic, especially *Napellus* and *Camarum*. *Delphinium Consolida* is said to be an ingredient in those French cosmetics, which are so destructive of the surface of the skin. The *Helleborus*, famous in classical history for its drastic powers, and the *Nigella*, celebrated in ancient housewifery for its aromatic seeds, which were used for pepper before that article was discovered, are both comprehended in *Ranunculaceæ*. The range of this order, in a geographical point of view, is very extensive. A great number have been discovered in



Europe, but they are so abundant in all parts of the world that an order can scarcely be found more universally and equally dispersed. It is singular, that, with the exception of the climbing species of *Clématis* and of *Xanthorhiza*, scarcely an instance occurs in *Ranunculacææ* of a shrubby stem. All the perennial species may be propagated by division, and those which are woody by that mode or by layers or cuttings; the annuals and most of the perennials bear seeds freely.

2. Tribe 1. CLEMATIDÆÆ.			4. Tribe 3. RANUNCULÆÆ.			6. Tribe 5. PÆONIA'CEÆ.		
lig. 31. herb. 7.	↑ 11 ft. ;	↯ 9½ ft.	lig. 0. herb. 131.	↯ 18 ft. ;	≡ 3 ft.	lig. 12. herb. 46.	↑ 10½ ft. ;	↯ 20 ft.
1631 <i>Clématis</i> L.	*26	7	930 <i>Myosurus</i> L.	0	*1	1604 <i>Cimicifuga</i> L.	0	4
1630 <i>Atragène</i> L.	5	0	931 <i>Ceratocéphalus</i> Moen.	0	2	1546 <i>Macrótys</i> Raf.	0	1
1632 <i>Naravèlia</i> Dec.			1637 <i>Ranunculus Bauh.</i>	0	*126	1545 <i>Actæa</i> L.	0	*3
			1636 <i>Ficària Dil.</i>	0	*2	932 <i>Xanthorhiza</i> Herit.	1	0
						1596 <i>Pæonia</i> L.	*11	38
3. Tribe 2. ANEMONEÆ.			5. Tribe 4. HELLEBORÆÆ.					
lig. 0. herb. 124.	↯ 22½ feet.		lig. 0. herb. 254.	↯ 43 ft. ;	≡ 4½ ft.			
1633 <i>Thalictrum</i> L.	0	*59	1643 <i>Cáltha</i> L.	0	*8			
1629 <i>Anemone</i> L.	0	*45	1638 <i>Tróllius</i> L.	0	*10			
1628 <i>Hepática Dil.</i>	0	*10	1640 <i>Eránthis</i> Sal.	0	2			
1645 <i>Hydrástis</i> L.			1641 <i>Helléborus</i> L.	0	*8			
1635 <i>Knowltonia</i> Sal.			1642 <i>Cóptis</i> Sal.	0	1			
1634 <i>Adonis</i> L.	0	*10						

## 7. ORDER II. DILLENIA'CEÆ.

Genera 12, Species 29; Hot-house Species 11; Green-house Species 18; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ↑ 0 feet; ↯ 0 feet; ≡ 0 feet.

Fine plants, almost exclusively confined to tropical countries. *Dillènia speciosa*, a native of India, is a most noble tree with large yellow flowers, rivalling those of a *Magnolia*. *Hibbertia volubilis* is a green-house plant well known for the beauty of its blossoms, and their powerfully fetid smell. The medical properties of this order are scarcely known; a decoction of the leaves or bark is astringent, and used for gargles; and the acid juice of the fruit of some of the species of *Dillènia* is used in India, mixed with water, as a pleasant beverage in fevers. The foliage of many of the species is extremely scabrous, whence the dried leaves are used for the same purposes as fish-skin and sand-paper in Europe; those of *Trachytèlla áspera* are even employed in China for polishing works of metal. Most of the species strike readily by cuttings of the ripened wood in sand under a bell-glass.

8. Tribe 1. DELIMA'CEÆ.		9. Tribe 2. DILLE'NEÆ.		1610 <i>Wórmia</i> Rth.	
1609 <i>Tetráccera</i> L.		1376 <i>Pachynèma</i> R. Br.		1608 <i>Colbértia</i> Sal.	
1584 <i>Doliocárpus</i> Rol.		1595 <i>Pleurándra</i> Lab.		1614 <i>Dillènia</i> L.	
1583 <i>Delima</i> L.		2185 <i>Candóllea</i> Lab.			
1594 <i>Curatèlla</i> L.		1597 <i>Hibbertia</i> Andr.			
1603 <i>Trachytèlla</i> Dec.					

## 10. ORDER III. MAGNOLIA'CEÆ.

Genera 5, Species 37; Hot-house Species 3; Green-house Species 11; Hardy Ligneous Species 23; Hardy Herbaceous Species 0. ↑ 62 feet; ↯ 0 feet; ≡ 0 feet.

No one is ignorant of the grandeur of *Magnolias*, or of the delicious, though sometimes dangerous, fragrance of their blossoms; but it is less generally known, that, from their affinity to the trees that produce the famous Winter's bark and Melambo bark, they possess medicinal qualities of no common power. The bark of all of them is said to have a bitter flavor without any astringency, and combined with a hot aromatic principle. In the United States, the bark of *Magnolia glauca* and *Liriodéndron tulipifera* is employed for the same purposes as Jesuit's bark, and from the fruit of *Magnolia acuminata* a tincture is prepared which has some reputation for removing attacks of rheumatism. The fruit of *Illicium anisatum* is the material which flavours the liqueur called Anisette de Bourdeaux. The *Magnolias* are exclusively inhabitants of Asia and America, no species having hitherto been found either in Europe or in Africa. The shoots of most of the species do not emit roots freely, and therefore they are generally propagated by layers, grafting, inarching, and sometimes by seeds; two or three of the species by cuttings.

11. Tribe 1. ILLICIE'Æ.		12. Tribe 2. MAGNOLIE'Æ.		1618 <i>Magnolia</i> L.	
1615 <i>Illicium</i> L.		lig. 23. herb. 0.	↑ 62 feet.	1617 <i>Liriodéndron</i>	2 0
1602 <i>Drimys</i> Forst.		1619 <i>Michèlia</i> L.			

## 13. ORDER IV. ANONA'CEÆ.

Genera 9, Species 45; Hot-house Species 40; Green-house Species 1; Hardy Ligneous Species 4; Hardy Herbaceous Species 0. ↑ 11½ ft. ; ↯ 0 feet; ≡ 0 feet.

The plants of this order are closely allied to *Magnoliacææ*, from which they are principally distinguished by the absence of stipulæ, and by the structure of their anthers and seeds. The latter consist of a hard mass of albumen, ruminated, as the botanists call it, that is to say, perforated by the substance of the seed-coat, in every direction. They are all trees or shrubs, and chiefly inhabitants of the hottest parts of the tropics, but a few have been discovered straggling into the temperature zones of America. The fruit of the *Anona* is in many species highly esteemed as an article for the dessert, especially that of the Cherimoyer, which has the reputation of being the finest fruit in the world, next to the mangosteen. The hard fruits of the species of *Uvária* are highly aromatic; those of one of them furnish the *Piper æthiopicum* of the shops. The genus *Asimina* is the only one which contains any hardy species, and these are so delicate as to be seen very rarely in this country. In Brazil, the bark of *Xylópia sericea* is used for cordage; for which it is admirably adapted. Cuttings or layers.

1622 <i>Anona</i> Adan.	1626 <i>Asimina</i> Adan.	4 0	1624 <i>Artábotrys</i> R. Br.
1623 <i>Monodóra</i> Dunal	1620 <i>Uvária</i> L.		1627 <i>Xylópia</i> L.
1538 <i>Eupomátia</i> R. Br.	1621 <i>Unóna</i> L.		1625 <i>Guattèria</i> R. & P.

## 14. ORDER V. MENISPERMA'CEÆ.

Genera 8, Species 29; Hot-house Species 20; Green-house Species 5; Hardy Ligneous Species 4; Hardy Herbaceous Species 0. ↑ 4 feet; ↯ 0 feet; ≡ 0 feet.

The order of *Menispermææ* consists entirely of twining shrubs with minute flowers. They are extremely dissimilar in habit from the orders which are placed near them, and occupy their present station entirely on account of certain minute but important characters in their fructification. With the exception of *Schizandra coccinea* none of them are worth cultivating as plants of ornament. The berries of *Lardizabála biterinata* are sold in the markets of Chile, under the name of *Aguilboquil*, *Guilbogui*, or *Cogwill-Vochi*, according to different travellers. The bitter, diuretic, and aperient roots of *Pareira brava* are the produce of the *Cissampelos*



*Parreira*; and the famous Columbo root, so much esteemed for its intense bitterness, and for its use in diarrhœa and dysentery, is the produce of the *Cœculus palmatus*. The poisonous drug called *Cœculus indicus* in the shops is the seed of a species of *Cœculus*, probably *tuberisus*. Several Brazilian species of *Cœculus* and *Cissampelos* are said to possess powerful febrifugal properties. No species of *Menispermaceæ* is found in Europe; they are chiefly natives of tropical America and Asia. Cuttings.

15. Tribe 1. MENISPERMEÆ.	2790 <i>Tiliacora</i> Col.	2807 <i>Abuta</i> Aub
lig. 4. herb. 0. ♀ 4 feet.	1129 <i>Wendlandia</i> W.	
2788 <i>Cœculus Bauh.</i>	2825 <i>Cissampelos</i> L.	16. Tribe 2. SCHIZANDREÆ.
2789 <i>Coscinium</i> Col.	2806 <i>Menispermum</i> L. 4 0	2625 <i>Schizandra</i> Mx.

## 17. ORDER VI. BERBERIDÆ.

Genera 7, Species 33; Hot-house Species 0; Green-house Species 10; Hardy Ligneous Species 20; Hardy Herbaceous Species 3. ♀ 35½ feet; ♂ 2 feet; ≡ 0 feet.

With the exception of *Berberis* this order does not contain any genus of much interest; most of the others are low, inconspicuous, herbaceous plants; *Nandina* is an elegant Japanese shrub. The *Berberises* are all shrubs of much beauty and interest, especially the species with pinnated leaves, which are sometimes called *Mahonias*. These are all inhabitants either of Europe, Asia, or North and South America; none have ever been seen in Africa or New South Wales. Many of the finest species from Chile and India yet remain to be introduced. The berries of the *Berberises* are acid and astringent; the latter quality is especially abundant in the stem and bark. Cuttings, layers, division, and seeds.

1090 <i>Berberis</i> L.	*19 0	1086 <i>Leontice</i> L.	390 <i>Epimedium</i> L.	0 *1
1091 <i>Mahonia</i> Nut.	1	1087 <i>Caulophyllum</i> Mx. 0 1	1088 <i>Diphylleia</i> Mx.	0 1
1092 <i>Nandina</i> Thun.				

## 18. ORDER VII. PODOPHYLLACEÆ.

Genera 2, Species 2; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 2. ♀ 0 feet; ♂ 1½ feet. ≡ 0 feet.

Little, interesting, herbaceous North American plants, nearly related on the one hand to *Nymphæacæ*, and on the other to the herbaceous genera of *Berberidæ*. Their juice is held to be purgative. Division.

1548 <i>Podophyllum</i> L.	0 1	1178 <i>Jeffersonia</i> Bart.	0 1
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## 19. ORDER VIII. HYDROPELTIDÆ.

Genus 1, Species 1; Hot-house Species 0; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.

This order differs from *Nymphæacæ* chiefly in having a definite number of seeds. It consists of only two genera, each containing a single species. Both are little floating plants of tropical and northern America. Nothing is known of their properties. Division or offsets.

1644 *Hydrophilis* L.

## 20. ORDER IX. NYMPHÆACEÆ.

Genera 4, Species 31; Hot-house Species 19; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 12. ♀ 0 feet; ♂ 0 feet; ≡ 3½ ft.

Like the last, these are all floating plants, and, to gardeners, possessed of great interest, on account of the elegant form and various hues of their flowers. Three species are known as the lilies of our own streams and ponds, and the remainder occupy similar stations in other countries. Some of the Indian species of *Nymphæa* are delightfully fragrant. The holy Cyamus, or Pythagorean bean of antiquity, is the produce of the *Nelumbium*, a stately aquatic, which abounds in all the hotter countries of the East, where its roots are frequently used as an article of food. The ditches, about Pekin and other Chinese cities, are literally choked up with its abundance. The pericarpia or beans are oblong, hard, smooth bodies, and possess the power of vegetating after having been dried for even thirty years. The flowers and roots of the common white *Nymphæa* have been long celebrated for their sedative and antiaphrodisiac qualities, which are, however, now considered doubtful. In Sweden, in years of scarcity, the roots of *Nuphar lutea* are pounded into cakes along with the inner bark of *Pinus sylvestris*.

This order has been the cause of much difference among botanists, as to its true station in a natural classification, its structure being of so doubtful a character as to leave room for disputing whether it belongs to *Dicotylédones* or *Monocotylédones*. Upon this subject M. Decandolle has the following remarks:—"Gartner declares that the embryo is undivided, and therefore monocotyledonous. In 1802, I remarked in the *Bulletin Philomathique* that the embryo both of *Nymphæa* and *Nuphar* is enclosed in a peculiar integument, and that a dicotyledonous structure is apparent when that integument is removed; shortly after, M. Mirbel declared that the embryo of *Nelumbium* has two thick cotyledons; in 1806, M. Turpin gave an accurate description of the fruit of *Nelumbium luteum*, without however removing the doubts about the real structure of the embryo, and two years afterwards his colleague, M. Poiteau, described the seed and germination of the same plant, pointing out that the embryo consisted of two thick cotyledons enclosed within a stipular membrane, but destitute of radícula: this was subsequently confirmed by M. Mirbel after very minute anatomical examination; that observer compared the seed of *Nelumbium* to the seed of *Amýgdalus*, and also to that of *Piper* and *Saururus*, and also demonstrated that the structure of the stem was analogous to that of exogenous or dicotyledonous plants. A very different opinion was shortly afterwards held by M. Correa de Serra, an observer of the highest order, who admitted indeed that *Nymphæacæ* are exogenous, but contended that the parts which had been taken by previous observers for cotyledons were, in fact, a mere expansion of the radicle, and that cotyledons were as entirely absent in *Nelumbium* as in *Cuscuta*. In the meanwhile M. de Jussieu adhered to the old opinion, that *Nymphæacæ* are monocotyledonous; in which he was supported by the late Professor Louis Claude Richard, a name for ever memorable in the annals of Carpology, who published a new view of their structure, in which he differed materially from all his predecessors; this botanist considered the stipular membrane of Poiteau a simple cotyledon, and the cotyledons of that writer the hypoblastus, or body of the radícula; he also refused to admit any evidence derived from the anatomical structure of the stem. In this conflict of opinions, I have determined to station *Nymphæacæ* among *Exógenes*, for the following reasons: 1st, because the structure of their stem is that of *Exógenes* rather than of *Endógenes*; 2dly, because the two opposite bodies, enclosed within the little bag or stipular membrane, described by Poiteau, appear to be undoubtedly cotyledons, which is confirmed by the presence of a plumula between them in *Nelumbium*; 3dly, because of the structure of their flower, which has a great affinity with that of *Pæonia*, *Magnolia*, and *Papaver*; 4thly, on account of the similarity between their fruit and stigma and that of *Papaver*; 5thly, because of their milky juice and convolute leaves, two characters which are not known to exist among *Endógenes*." Those who are interested in pursuing this curious discussion any farther, will find many remarks and illustrative figures in the English edition of the *Analyse du Fruit*, published by Mr. Lindley in 1819. Seeds and division.



21. Tribe 1. NELUMBO<sup>NEÆ</sup>.  
1613 *Nelumbium* J.

22. Tribe 2. NYMPHÆ<sup>Æ</sup>.  
fig. 0. herb. 12.  $\cong 3\frac{1}{2}$  feet.

1564 <i>Eurýale</i> Sal.		
1556 <i>Nymphæa</i> Neck.	0	*7
1557 <i>Núphar</i> Sm.	0	*5

23. ORDER X. SARRACENI<sup>Æ</sup>.

Genus 1, Species 4; Hot-house Species 0; Green-house Species 4; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 0.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\cong$  0 feet.

Plants remarkable for the singular form of their leaves, which are tubular and hold water, and some species have lids or covers, which, it is alleged, shrink and close over the mouth of the tube in dry weather, so as to prevent the exhalation of the water. The order is chiefly distinguished from Papaver<sup>æ</sup> and Nymphæ<sup>æ</sup> in having a broad peltate leafy stigma. It consists only of one genus, containing six species, all inhabiting the swamps of North America. Division.

1555 *Sarracenia* L.

SECTION II. *Carpella solitary or connate; Placentæ parietal.*

24. ORDER XI. PAPAVERA<sup>CEÆ</sup>.

Genera 12, Species 65; Hot-house Species 2; Green-house Species 1; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 62.  $\uparrow$  0 feet;  $\downarrow$  18 ft.;  $\cong$  0 feet.

These plants are better known for their medicinal properties than for their beauty. Some of them are the common pests of corn fields, and with grain have been disseminated over all the world. *Sanguinaria* is a neat little American plant well known for its crimson juice, and the emetic purgative powers of its roots. The peculiar power of the poppy is, as is well known, narcotic; a property which pervades all the order, although in a less intense degree in all than in the official *P. somniferum*, from which exclusively the drug opium is obtained. The Mexicans use the expressed oil of the seeds of *Argemone mexicana* for polishing furniture. Division, seeds, or cuttings.

1552 <i>Papàver</i>	0	*38	1547 <i>Sanguinària</i> L.	0	2	3370 <i>Eschschóltzia</i> Cham.	0	1
1554 <i>Argemòne</i> Tou.	0	4	1422 <i>Bocconia</i> L.			1551 <i>Glaúcium</i> Tou.	0	*7
1553 <i>Meconópsis</i> Vig.	0	*1	1423 <i>Macleàya</i> R. Br.	0	1	1549 <i>Chelidónium</i> Bauh.	0	*3
3368 <i>Hunnemània</i> Swt.			1550 <i>Römeria</i> Med.	0	*2	408 <i>Hypécoum</i> L.	0	3

25. ORDER XII. FUMARIA<sup>CEÆ</sup>.

Genera 6, Species 44; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 44.  $\uparrow$  0 feet;  $\downarrow$  13 ft.;  $\cong$  0 feet.

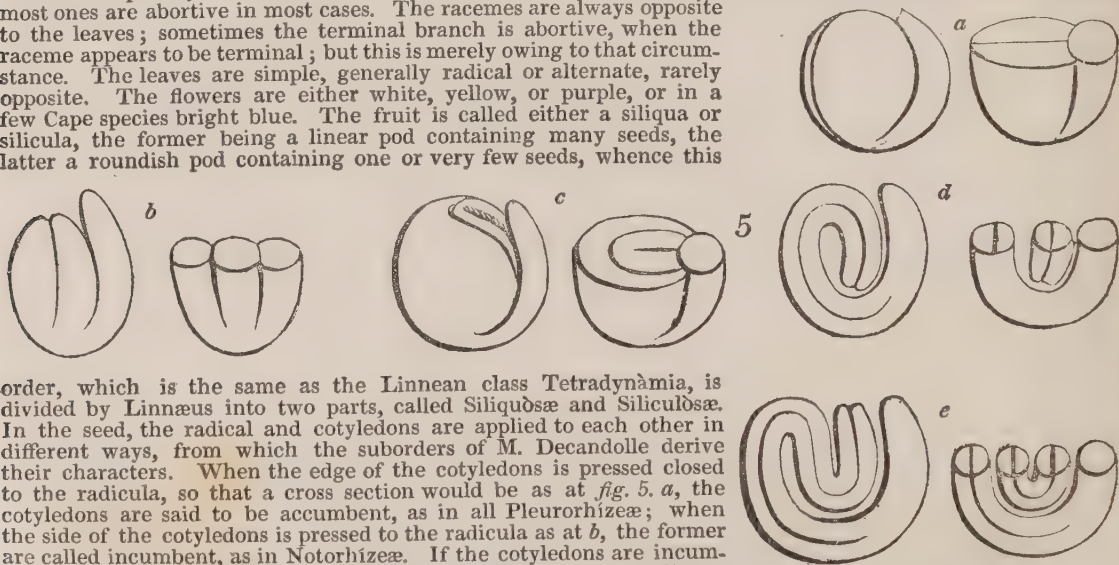
Tender herbs, with finely cut leaves and annual stems, abounding in a watery juice; without any appearance of milkiness. They are reckoned slightly diaphoretic and aperient, but their medical properties are trifling. Formerly they were combined with Papaver<sup>æ</sup>, from which they are now universally distinguished. The greater part of them are natives of hedges or thickets in the cooler parts of the northern hemisphere; two are natives of the Cape of Good Hope. Many of the species are beautiful ornaments of the flower-garden. Division or seeds.

2049 <i>Diclytra</i> Borc.	0	9	2048 <i>Cysticápnos</i> Boer.	0	2	2051 <i>Sarcocápnos</i> Dec.	0	1
2050 <i>Adlúmia</i> Raf.	0	1	2047 <i>Corydàlis</i> Dec.	0	*22	2052 <i>Fumària</i> Tou.	0	*9

26. ORDER XIII. CRUCIFERÆ (*cruz*, a cross, *fero*, to bear; form of corolla).

Genera 88, Species 761; Hot-house Species 0; Green-house Species 77; Hardy Ligneous Species 18;  
Hardy Herbaceous Species 666.  $\uparrow$   $6\frac{1}{2}$  ft.;  $\downarrow$  50 feet;  $\cong$  3 feet.

The importance of this order to mankind, and the singular nature of its botanical characters, render it expedient to speak very fully upon it: in which the remarks of the learned M. Decandolle, who has paid Cruciferae particular attention, will be chiefly followed. The order consists wholly of annual or perennial, often biennial, herbs, occasionally assuming a suffrutescent habit; then, however, never exceeding the height of three feet. The roots are either thick and perennial, or annual or biennial and slender, almost always perpendicular and undivided. The young roots are tipped with a little sheath, called the coleorhiza, which is produced by the extended ruptured coat of the epidermis when the rootlet first appears. This is a curious character, and deserves attention. The stems are round or somewhat angular, branched, and often, even in the annual species, indurated at the base. The branches proceed from the axillæ of the leaves, but the uppermost ones are abortive in most cases. The racemes are always opposite to the leaves; sometimes the terminal branch is abortive, when the raceme appears to be terminal; but this is merely owing to that circumstance. The leaves are simple, generally radical or alternate, rarely opposite. The flowers are either white, yellow, or purple, or in a few Cape species bright blue. The fruit is called either a siliqua or silicula, the former being a linear pod containing many seeds, the latter a roundish pod containing one or very few seeds, whence this



order, which is the same as the Linnean class Tetradynamia, is divided by Linnaeus into two parts, called Siliquosæ and Siliculosæ. In the seed, the radical and cotyledons are applied to each other in different ways, from which the suborders of M. Decandolle derive their characters. When the edge of the cotyledons is pressed closed to the radicle, so that a cross section would be as at fig. 5. a, the cotyledons are said to be accumbent, as in all Pleurorhizæ; when the side of the cotyledons is pressed to the radicle as at b, the former are called incumbent, as in Notorhizæ. If the cotyledons are incumbent, and at the same time half folded together or conduplicate, as at c, the suborder Orthoplócæ is formed; when the cotyledons are incumbent and spirally twisted, so that a section would be as at d, they constitute the suborder Spirolócæ; and finally, when the cotyledons are incumbent, and doubled twice in their length, as at e, we have Diplecolócæ.



The whole order is preeminently European; 166 species are found in the north and middle of Europe, and 178 on the sea-shores of the Mediterranean; 45 are found between Mogadore and Alexandria; 184 in the countries of the East, that is to say, Syria, Asia Minor, Tauria, and Persia; 99 in Siberia; 35 in China, Japan, and India; 16 in New Holland and the South Sea islands; 6 in the Mauritius and adjacent countries; 70 at the Cape; 9 in the Canaries; 2 in Saint Helena; 2 in the West Indies; 41 in South America: 48 in North America; 5 in Kamtschatka and the bordering islands; and finally, 35 are common to several parts of the globe. From this it appears that there are about 100 species in the southern hemisphere, and about 800 in the northern: or, if they are considered with reference to the zones of temperature, 205 are natives of the frigid zone of the northern hemisphere; 30 of the whole of the tropics; 548 of the temperate zone of the northern hemisphere; and 86 of the southern. The forty-first degree of north latitude may be considered the equatorial line of Cruciferae, about half being found on one side of it, and half on the other. Their station is very variable; many inhabit open sandy places, some form the vegetation about the limits of the perpetual snows of lofty mountains, and many follow the footsteps of man through all parts of the world.

The useful qualities of the turnip, the radish, the rape, and the cabbage and its multiform varieties, are all well known. The greater part of the order consists of plants possessing high antiscorbutic powers. These appear to depend upon a certain acrid, volatile, oily principle, the chemical nature of which is imperfectly known. It is particularly abundant in the seeds of mustard and the roots of horseradish, and the leaves of *Lepidium latifolium*, which latter exercise a violent influence upon the organs of digestion. The same sort of acrimony, but in less degree, is found in the herbage of the scurvy-grass and the roots of the radish, which act much more mildly when taken inwardly; thus, when any cruciferous plants are found to be eatable, either from culture or other circumstances, it is to be understood to depend upon a reduction of this acrid principle. The exciting powers of this last are what render the horseradish, the scurvy-grass, and others, so remarkably useful as antiscorbutics; they are also believed to possess diuretic and diaphoretic properties. It is to be remarked that Cruciferae are always eatable when their texture is succulent and watery, as in the roots of the radish and the turnip, and the leaves of the cabbage tribe. A further diminution of the acrid principle is produced by blanching. Cruciferae are said to possess a greater share of azote than any other tribe of plants; as is apparent in their fetid smell when fermented. The embryo of all the order abounds in oil, whence many species are employed with much advantage for expressing, either for eating or for feeding lamps. Some of the species are extremely beautiful and fragrant, as the Stocks, the Gillyflowers, the Hesperides, the Candytufts, and many others. The Hutchinsias, Drabas, Cardamines, &c., are among the most interesting of alpine plants. Almost all the species are propagated by seeds, but some of them grow by cuttings, and the perennials by division.

27. SUBORDER I. *PLEURORHI-ZEÆ* (*pleuron*, a side, *rhiza*, a root; radicle at the side of the cotyledons).

28. Tribe 1. *ARABI'DEÆ*, or *PLEURORHI-ZEÆ SILIQUO'SÆ* (*siliqua*, a long pod).

*fig. 0. herb. 149. 19½ ft.; 7 ft.*  
 1817 *Mathiola R. Br.* 0 \*13  
 1818 *Cheiranthus L.* 0 \*1  
 1819 *Nasturtium R. Br.* 0 \*14  
 1820 *Leptocarpæa Dec.* 0 1  
 1821 *Notóceras R. Br.* 0 3  
 1822 *Barbarea R. Br.* 0 \*5  
 1823 *Stevènia Adan.* 0 2  
 1824 *Bràya Ster.* 0 1  
 1826 *Turritis Del.* 0 \*4  
 1827 *Arabis L.* 0 \*63  
 1828 *Macropodium R. Br.* 0 1  
 1829 *Cardamine L.* 0 \*26  
 1830 *Pteroneuron Dec.* 0 2  
 1831 *Dentaria L.* 0 \*12  
 1832 *Neuroldum Dec.* 0 1  
 1825 *Pàrrya R. Br.*

29. Tribe 2. *ALYSSE'NEÆ*, or *PLEURORHI-ZEÆ LATISE'PTÆ* (*latus*, broad, *septum*, a partition).

*fig. 8. herb. 100. 4½ ft.; 14½ ft.*  
 1833 *Lunaria L.* 0 3  
 1834 *Ricòtia L.* 0 1  
 1835 *Farsètia Turra* 0 2  
 1836 *Berterda Dec.* 0 2  
 1837 *Aubriètia Adan.* 0 3  
 1838 *Vesicaria Lam.* 0 3  
 1839 *Schivèrèkia Andr.* 0 1  
 1840 *Alyssum L.* 8 0  
 1841 *Meniocus Desv.* 0 1  
 1842 *Koniga R. Br.* 0 \*1  
 1843 *Clypeola Gae.* 0 2  
 1844 *Peltaria L.* 0 2  
 1845 *Petrocallis R. Br.* 0 1  
 1846 *Draba L.* 0 \*40  
 1847 *Erophila Dec.* 0 \*3  
 1848 *Cochlearia Tou.* 0 \*15

30. Tribe 3. *THLASPI'DEÆ*, or *PLEURORHI-ZEÆ ANGUSTISE'PTÆ* (*angustus*, narrow, *septum*, a partition).

*fig. 7. herb. 59. 2½ ft.; 13 ft.*  
 1849 *Thlaspi Del.* 0 \*8  
 1850 *Capsella Moen.* 0 \*5  
 1851 *Hutchinsia R. Br.* 0 \*7  
 1852 *Teesdàlia R. Br.* 0 \*12  
 1853 *Iberis L.* \*7 13  
 1854 *Biscutella L.* 0 23  
 1855 *Megacarpæa Dec.* 0 1

31. Tribe 4. *EUCLIDIE'Æ*, or *PLEURORHI-ZEÆ NUCAMENTA'CEÆ* (*nu-camentum*, a catkin).

*fig. 0. herb. 3. 2 feet.*  
 1856 *Euclidium R. Br.* 0 2  
 1857 *Ochthodium Dec.* 0 1

32. Tribe 5. *ANASTATI'CEÆ*, or *PLEURORHI-ZEÆ SEPTULA'TÆ* (dim. of *septum*, a partition).

1858 *Anastatica L.*

33. Tribe 6. *CAKILI'NEÆ*, or *PLEURORHI-ZEÆ LOMENTA'CEÆ* (*lomentum*, a loment).

*fig. 0. herb. 7. 3½ feet.*  
 1859 *Cakile Tou.* 0 \*3  
 1861 *Chorispora Dec.* 0 4

34. SUBORDER II. *NOTORHI-ZEÆ* (*notos*, the back, *rhiza*, a root; position).

35. Tribe 7. *SISYMBREÆ*, or *NOTORHI-ZEÆ SILIQUO'SÆ*.

*fig. 1. herb. 123. 3 ft.; 24½ ft.*  
 1862 *Maldómia R. Br.* 0 9  
 1863 *Hesperis L.* 0 \*22  
 1864 *Andreòskia Dec.* 0 4  
 1865 *Sisymbrium L.* 0 \*43  
 1866 *Alliaria Adan.* 0 \*2  
 1867 *Erysimum L.* \*1 42  
 1868 *Leptaleum Dec.* 0 1  
 1869 *Stanleya Nut.*

36. Tribe 8. *CAMELI'NEÆ*, or *NOTORHI-ZEÆ LATISE'PTÆ*.

*fig. 0. herb. 8. 5½ feet.*  
 1870 *Camellina Crz.* 0 \*7  
 1871 *Neslia Desv.* 0 1

37. Tribe 9. *LEPIDI'NEÆ*, or *NOTORHI-ZEÆ ANGUSTISE'PTÆ*.

*fig. 2. herb. 36. 3 ft. 11½ ft.*  
 1872 *Senebiera Poir.* 0 \*3  
 1873 *Lepidium L.* \*2 28  
 1874 *Bivonæa Dec.* 0 1  
 1875 *Eunomia*  
 1876 *Æthionema R. Br.* 0 4

38. Tribe 10. *ISATI'DEÆ*, or *NOTORHI-ZEÆ NUCAMENTA'CEÆ*.

*fig. 0. herb. 22. 11½ ft.*  
 1877 *Isatis Bauh.* 0 \*18  
 1878 *Tauscheria Fis.* 0 2  
 1879 *Myagrum L.* 0 1  
 1880 *Sobolewsia Bieb.* 0 1

39. Tribe 11. *ANCHONIE'Æ*, or *NOTORHI-ZEÆ LOMENTA'CEÆ*.

*fig. 0. herb. 3. 4 feet.*  
 1881 *Goldbachia Dec.* 0 1  
 1882 *Sterigma Dec.* 0 2

40. SUBORDER III. *ORTHO-PLO'CEÆ* (*orthos*, upright, *ploke*, fold; cotyledons).

41. Tribe 12. *BRASSI'CEÆ*, or *ORTHO-PLO'CEÆ SILIQUO'SÆ*.

*fig. 0. herb. 94. 23½ feet.*  
 1883 *Brassica L.* 0 \*40

1884 *Sinapis Tou.* 0 \*32  
 1885 *Moricandia Dec.* 0 1  
 1886 *Diplostaxis Dec.* 0 \*11  
 1887 *Eruca Tou.* 0 10

42. Tribe 13. *VE'LLÆÆ*, or *ORTHO-PLO'CEÆ LATISE'PTÆ*.

*fig. 0. herb. 2. 1½ feet.*  
 1888 *Vella L.*  
 1889 *Bbleum Desv.*  
 1890 *Carrichtera Adan.* 0 \*1  
 1891 *Succowia Med.* 0 1

43. Tribe 14. *PSYCHI'NEÆ*, or *ORTHO-PLO'CEÆ ANGUSTISE'PTÆ*.

*fig. 0. herb. 1. 2 feet.*  
 1892 *Psychine Desf.* 0 1

44. Tribe 15. *ZI'LLÆÆ*, or *ORTHO-PLO'CEÆ NUCAMENTA'CEÆ*.

*fig. 0. herb. 1. 2 feet.*  
 1893 *Zilla Forsk.*  
 1894 *Muricaria Desv.* 0 1  
 1895 *Calepina Adan.* 0 1

45. Tribe 16. *RAPHA'NEÆ*, or *ORTHO-PLO'CEÆ LOMENTA'CEÆ*.

*fig. 0. herb. 33. 14½ feet.*  
 1896 *Cràmbe Tou.* 0 \*9  
 1860 *Rapistrum Bauh.* 0 3  
 1898 *Didésmis Desv.* 0 2  
 1899 *Enarthrocarpus Lab.* 0 2  
 1897 *Ráphanus L.* 0 \*17

46. SUBORDER IV. *SPIROLO-BEÆ* (*speira*, a spire, *lobos*, a pod; cotyledons).

47. Tribe 17. *BUNIA'DEÆ*, or *SPIROLO-BEÆ NUCAMENTA'CEÆ*.

*fig. 0. herb. 3. 3½ feet.*  
 1900 *Bunias L.* 0 3

48. Tribe 18. *ERUCARIE'Æ*, or *SPIROLO-BEÆ LOMENTA'CEÆ*.

*fig. 0. herb. 3. 3 feet.*  
 1901 *Erucaria Gae.* 0 3

49. SUBORDER V. *DIPLECOLO'BEÆ* (*diplox*, double, *lobos*, a pod; cotyledons).

50. Tribe 19. *HELIOPHI'LEÆ*, or *DIPLECOLO'BEÆ SILIQUO'SÆ*.

*fig. 0. herb. 17. 6½ feet.*  
 1902 *Heliophila L.* 0 17

51. Tribe 20. *SUBULARIE'Æ*, or *DIPLECOLO'BEÆ LATISE'PTÆ*.

*fig. 0. herb. 1. 1 foot.*  
 1903 *Subularia L.* 0 \*1

52. SUBORDER VI. *SCHIZOPE-TALEÆ*.

1816 *Schizopetalon Sims.*



## 53. ORDER XIV. RESEDA'CEÆ.

Genus 1, Species 23; Hot-house Species 0; Green-house Species 6; Hardy Ligneous Species 0; Hardy Herbaceous Species 17. ♀ 0 feet; ♂ 10½ ft.; ≡ 0 feet.

This order differs from Cruciferae in the capsules being unilocular and the stamens indefinite, as well as in the seeds being destitute of an umbilical cord. Weeds of no interest, except the *Reseda odorata* for its delicious fragrance. *R. Lutetola*, a common annual in waste places, yields a yellow color fit for dyeing. All natives of Europe and North Africa. Seeds.

1459 *Reseda* L. 0 \*17

## 54. ORDER XV. DATISCEÆ.

Genus 1, Species 2; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 2. ♀ 0 feet; ♂ 4½ feet; ≡ 0 feet.

Differs from the preceding order in having an inferior ovary, and in the seeds being furnished with albumen. This order consists only of one genus, containing three species, natives of the south of Europe, Nepal, and North America. They are strong coarse hardy perennials, with the appearance of hemp. Division.

2805 *Datisca* W. 0 2

## 55. ORDER XVI. CAPPARIDEÆ.

Genera 11, Species 72; Hot-house Species 51; Green-house Species 5; Hardy Ligneous Species 0; Hardy Herbaceous Species 16. ♀ 0 feet; ♂ 8½ feet; ≡ 0 feet.

These are nearly related to Cruciferae, of the properties of which they partake. Many are very pretty plants, especially *Cleome rosea*, and the various species of *Cratæva*. The common caper is an elegant bush, remarkable for its large white flowers and long purple stamens. The species are found occasionally in various parts of the world. The different kinds of *Capparis* are reputed to be stimulating, antiscorbutic, and aperient. The bark of the root of the common caper passes for a diuretic medicine. Several species of *Cleome* have an acrid taste, which has been compared by travellers to that of mustard. The root of *Cleome dodecandra* is employed as a vermifuge in the United States; and the leaves produce an inflammation of the skin, whence they are used in Cochinchina as a sinapism. Dec. Cuttings or seeds.

56. Tribe 1. CLEOMEÆ.	1455 <i>Polanisia</i> Raf.	0 6	1540 <i>Niebuhria</i> Dec.
lig. 0 herb. 16. ♀ 8½ feet.			1442 <i>Boscia</i> Lam.
1905 <i>Peritoma</i> Dec. 0	57. Tribe 2. CAPPAREÆ.		1539 <i>Capparis</i> L.
1906 <i>Gynandropsis</i> Dec. 0	1440 <i>Cratæva</i> L.		1101 <i>Stephania</i> Dec.
1904 <i>Cleome</i> W. 0	1441 <i>Richia</i> R. Br.		2045 <i>Morisonia</i> Plu.

## 58. ORDER XVII. FLACOURTIANEÆ.

Genera 3, Species 11; Hot-house Species 8; Green-house Species 3; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.

A very small order, formerly comprised in Tiliaceæ. It is remarkable on account of the structure of its fruit, to the inner lining of which the seeds are attached upon a branched placenta. Nothing is known of the properties of the *Flacourtias*. The berries of *Flacourtia Ramontchi* are eaten in Madagascar. The order consists entirely of small tropical trees or bushes. Cuttings.

59. Tribe 1. PATRISIEÆ.	60. Tribe 2. FLACOURTIEÆ.	61. Tribe 3. KIGGELARIEÆ.
1541 <i>Ryania</i> Vahl.	2811 <i>Flacourtia</i> Herit.	2798 <i>Kiggelaria</i> L.

## 62. ORDER XVIII. BIXINEÆ.

Genera 4, Species 9; Hot-house Species 9; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.

The plants of this order are few in number, and not remarkable either for beauty or use. The *Bixa Orellana* is chiefly known for producing the seed called in the shops *Arnotta* (*Rocou*, Fr.) and used for coloring cheese; the properties of the *Arnotta* are slightly purgative and stomachic. They are all bushes or small trees, and mostly tropical. *Azafas*, Chilian shrubs with fragrant flowers, are not yet known in the gardens of Europe. Cuttings.

1565 <i>Bixa</i> L.	1567 <i>Prœkia</i> L.	1568 <i>Ludia</i> Lam.
1569 <i>Lætia</i> L.		

## 63. ORDER XIX. CISTINEÆ.

Genera 4, Species 187; Hot-house Species 0; Green-house Species 55; Hardy Ligneous Species 111; Hardy Herbaceous Species 21. ♀ 22 feet; ♂ 6½ feet; ≡ 0 feet.

The common rock roses of our gardens give an accurate idea of this order, which contains little else. They are all very ornamental, and particularly well calculated for covering rockwork. They are natives of most parts of the world in dry elevated places. The gum called *Ladanum* is the produce of some kinds of *Cistus*; it exhales a fragrant perfume when burnt, and possesses slightly tonic and stomachic properties. Cuttings or seeds.

1589 <i>Cistus</i> Tou. 40 0	1445 <i>Hudsonia</i> L.	292 <i>Lêchea</i> L. 0 4
1590 <i>Helianthemum</i> Tou. *71 17		

## 64. ORDER XX. VIOLARIEÆ.

Genera 12, Species 135; Hot-house Species 13; Green-house Species 13; Hardy Ligneous Species 0; Hardy Herbaceous Species 109. ♀ 0 feet; ♂ 11 feet; ≡ 0 feet.

This is one of the most favorite orders with gardeners; consisting, as it chiefly does, of the Violet genus, from which most of the others are recent dismemberments. The greater part are hardy herbaceous plants, some of which are remarkable for their perfume, others for their brilliant colours, and all for their neatness. They are natives of the temperate or cold zones of both hemispheres, often growing at great elevations above the sea. Among them is a tribe called *Alsodineæ*, consisting of suffrutescent tropical plants; but none of them have been introduced into the gardens of this country. The attention of collectors should be directed to procuring the shrubby *Violaceæ* of Brazil, some of which possess great interest. The medical properties of the order are found principally in their roots, which appear to possess, in all cases, emetic properties, in a greater or less degree. One of the *Ipecacuanhas* is the root of a Brazilian violet. M. Decandolle has the following observations upon the affinities of the *Violariæ*: — They are very nearly akin, he observes, to the *Polygaleæ* and *Droseraceæ*, and especially to the *Passifloreæ*. From the first they are distinguished by their unilocular fruit, leaves furnished with stipules, and two-celled anthers; from *Droseraceæ* by their solitary style, length-

ened embryo, and stipulate leaves, the vernation of which is involutive, not circinate. From *Passifloræ* they differ in their fruit being capsular, not berried; in their albumen being compact and shining, not pitted; in their stamens being hypogynous, not perigynous; in their anthers being attached along their whole length, not fixed by their middle; finally, in their stigmas being one and not three. The genus *Calyptrion* approaches *Passifloræ* in its twining stem, and *Hymenanthera* borders upon *Polygalæ* on account of its monospermous pericarpium with solitary pendulous seeds. Divisions, seeds, and cuttings.

65. Tribe 1. <i>VIO'LEÆ</i> . lig. 0. herb. 109. $\text{♀}$ 11 feet.	703 <i>Sibea</i> Ging. 704 <i>Pombalia</i> Van. 705 <i>Ionidium</i> Ven.	0 1	709 <i>Ceranthæra</i> Beauv. 700 <i>Lavràdia</i> Vill. 3310 <i>Hymenanthæra</i> R. Br.
707 <i>Calyptrion</i> Ging. 706 <i>Noisettia</i> H. & B. 701 <i>Viola</i> Tou. 702 <i>Erpétion</i> Swt.	66. Tribe 2. <i>ALSODI'NEÆ</i> . 708 <i>Alsodela</i> Thou.	0 *108	67. Tribe 3. <i>SAUVA'GÆÆ</i> . 699 <i>Sauvagèsia</i> Jac.

## 68. ORDER XXI. DROSERACEÆ.

Genera 5, Species 16; Hot-house Species 0; Green-house Species 5; Hardy Ligneous Species 0  
Hardy Herbaceous Species 11.  $\text{♂}$  0 feet;  $\text{♀}$  2 feet;  $\text{≡}$   $2\frac{1}{2}$  feet.

The order of sun-dews is a small group of plants, natives of marshes or inundated grounds in all the temperate parts of the world. The species are very remarkable for the abundance of glandular hairs with which all the parts of the foliage are covered. Only two species are in any degree frutescent. The young leaves are always rolled up in the circinate manner, so remarkable in ferns. Their medicinal properties appear to be trifling: the leaves have the power of curdling milk. Divisions or seeds, some by leaves.

922 <i>Drósera</i> L.	0 *6	923 <i>Býblis</i> Sal.	910 <i>Parnássia</i> L.	0 *4
925 <i>Aldrovándia</i> L.	0 1	1331 <i>Dionæ'a</i> L.		

## 69. ORDER XXII. POLYGALÆÆ.

Genera 6, Species 64; Hot-house Species 5; Green-house Species 41; Hardy Ligneous Species 1;  
Hardy Herbaceous Species 17.  $\text{♂}$  1 foot;  $\text{♀}$  5 feet;  $\text{≡}$  0 feet.

Most of the plants of this order are interesting, and deserving the attention of the gardener, some for their neatness, some for their beauty, and some for their use in medicine. They are natives of most countries, and are either low herbaceous plants, occasionally less than an inch in height (small specimens of *Polygala purpurea*), or shrubs varying from a dwarf, rigid, spiny habit, to a tall, graceful, drooping appearance. *Polygalæ* are remarkable for the union of their stamens into a single body, their one-celled anthers opening with a pore, and their irregular flowers, one of which is often keel-shaped, and beautifully crested or bearded. The leaves have generally a bitter astringent taste, which is much more abundant in the roots, combined with an acrid and somewhat resinous flavor: these properties are particularly sensible in *P. Sénega*, which is reputed a sudorific, diuretic, sialagogue, cathartic, or mild emetic, according to the manner in which it is administered. The *Yelhoi* of South America, the root of a species of *Monnina*, has the same properties as *P. Sénega*, and is particularly used as a remedy for dysentery. The well known Rattany, or *Ratanhia* root, of Chile, is the produce of a plant of this order, and possesses powerful tonic and astringent qualities. According to the analysis of a French chemist, it contains gallic acid, but neither tannin nor resin. Cuttings or seeds.

2053 <i>Polygala</i> Tou.	*1 17	2055 <i>Múndia</i> Kth.	1705 <i>Kramèria</i> L.
2054 <i>Muráltia</i> Neck.		2056 <i>Securidàca</i> L.	

## 70. ORDER XXIII. TREMANDREÆ.

Genus 1, Species 6; Hot-house Species 0; Green-house Species 6; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 0.  $\text{♂}$  0 feet;  $\text{♀}$  0 feet;  $\text{≡}$  0 feet.

A very small order, containing only seven species, all small bushes, natives of New Holland, and remarkable for the peculiar neatness of their appearance. In habit, they may be compared to heaths, with which they agree in the anthers bursting by a pore at the end. Nothing is known of their properties. Cuttings or seeds.

1153 *Tetrathèca* Sm.

## 71. ORDER XXIV. PITTOSPOREÆ.

Genera 4, Species 22; Hot-house Species 2; Green-house Species 20; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 0.  $\text{♂}$  0 feet;  $\text{♀}$  0 feet;  $\text{≡}$  0 feet.

Beautiful shrubs and small trees, with simple alternate leaves destitute of stipulas, and white or yellow flowers, chiefly natives of New Holland and the African islands. The order is distinguished by the imbricate æstivation of the sepals and petals, which last, as well as the stamina, are five and hypogynous, and by its minute embryo. Cuttings and seeds.

671 <i>Billardièra</i> Sm.	689 <i>Bursària</i> Cav.
679 <i>Pittósporum</i> Bau.	665 <i>Senàcia</i> Com.

## 72. ORDER XXV. FRANKENIACEÆ.

Genus 1, Species 10; Hot-house Species 0; Green-house Species 4; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 6.  $\text{♂}$  0 feet;  $\text{♀}$   $2\frac{1}{2}$  feet;  $\text{≡}$  0 feet.

Distinguished from *Caryophýllæ* by the fruit not having a central separate placenta, but bearing the seeds on the inner margin of the valves. The species are natives of arid situations in Europe, Africa, and South America. They have not much beauty, and no known medical properties. Besides the genus here recorded, there are two others mentioned by M. Decandolle. Cuttings, division, or seeds.

1099 *Frankènia* L. 0 \*6

## SECTION III. Ovarium solitary; Placenta central.

## 73. ORDER XXVI. CARYOPHYLLEÆ.

Genera 26, Species 531; Hot-house Species 11; Green-house Species 27; Hardy Ligneous Species 1;  
Hardy Herbaceous Species 492.  $\text{♂}$  1 foot;  $\text{♀}$   $38\frac{1}{2}$  feet;  $\text{≡}$   $1\frac{1}{2}$  feet.

These consist of herbs or low undershrubs, inhabiting the mountains and pastures of all parts of the world. In Europe and Siberia they are particularly abundant, and least so in Africa and South America. Many are common weeds, as most of the *Cerastiums*, *Spergulas*, and others. Several of the *Silenes* are very ornamental, and among the *Arenarias* are to be found some dwarf species of considerable elegance. But it is in *Diánthus* that the pride of the order consists: this genus is almost unrivalled for the brilliancy of its colours, the neatness of its foliage, and the perfume of its flowers. From the finest of its species the title of the order has been derived. The virtues of *Caryophýllæ* are slight. *Saponària officinàlis*, and one or two others, have been praised for possessing antisyphilitic properties; the root of *Silène virginiana* is reputed anthelmintic; and the *Arenària peploides*, being fermented, is used by the Icelanders for food. Cuttings, division, or seeds.



74. Tribe 1. SILE'NEÆ.	75. Tribe 2. ALSI'NEÆ.	290 Holosteum L.	0	*2
lig. 1. herb. 315. ♀ 1 ft.; ♂ 34½ ft.	lig. 0. herb. 177. ♀ 16 ft. ♂ 1½ ft.	1418 Spérgula L.	0	*9
1384 Gysóphila L.	114 Ortégia L.	1417 Larbrèa Hil.	0	*1
1386 Diánthus L.	406 Buffónia W.	903 Drymària W.		
1385 Saponària L.	416 Sagina L.	1389 Stellària L.	0	*21
1387 Cucùbalus L.	1208 Mœhringia L.	902 Alsine L.	0	*5
1388 Silène L.	1223 Elátine L.	1390 Arenària L.		*71
1415 Lýchnis L.	1419 Bérigia L.	1416 Cerástium L.	0	*49
802 Velèzia W.	295 Mollúgo L.	1391 Cherlèria Hal.	0	*1
901 Drýpis L.	906 Pharnáceum W.	1402 Spérgulástrum Mx.	0	*1

## 76. ORDER XXVII. LI'NEÆ.

Genera 2, Species 43; Hot-house Species 0; Green-house Species 6; Hardy Ligneous Species 2; Hardy Herbaceous Species 35. ♀ 3 feet; ♂ 12 feet; ± 0 feet.

Separated by M. Decandolle from Caryophýllæ, from which it is well distinguished by its fruit having several cells, or in the language of the botanist just named, being formed by the cohesion of several carpella. Most of the species are pretty plants, bearing yellow, blue, or white flowers. They are of immense importance in the world, on account of the tenacity of their fibres when made into flax. The seeds of common flax are between mucilaginous and oily; the leaves of *Linum catharticum* and *L. selaginoides*, the latter a native of Peru, are purgative. Cuttings, division, or seeds.

921 *Linum Bauh.* \*2 34 | 419 *Radiola Dil.* 0 \*1

## 77. ORDER XXVIII. MALVA'CEÆ.

Genera 22, Species 391; Hot-house Species 203; Green-house Species 97; Hardy Ligneous Species 8; Hardy Herbaceous Species 83. ♀ 28½ feet; ♂ 25 feet; ± 0 feet.

Before this order was dismembered of Bombacæ and Byttneriæ, it contained most of the grandest flowers in nature. Even now, the splendor of the various species of *Málva*, *Althæa*, to which the hollyhock belongs, and *Hibiscus*, renders it one of the most remarkable groups of plants. With the exception of the numerous genus *Sida*, nearly all Malvææ are objects worthy of the gardener's care, particularly those which are hardy. In stoves or green-houses, the softness of their branches and leaves renders them peculiarly liable to the attacks of the red spider, mealy bug, and scale, from which few collections are free; a circumstance which makes them less generally esteemed than the surpassing beauty of many of them merits. The greater part of the order is clothed with stellate pubescence, and a reniform one-celled anther is a character common to the whole. These two peculiarities, together with the alternate stipulate leaves, distinguish Malvææ from all the rest of Dichlamýdæ. All the species abound in a nutritive mucilage; a quality which renders the young heads of the Ochro, or *Hibiscus esculéntus*, an object of great value within the tropics, as an ingredient in soups. In Brazil, the *Abùtilon esculéntum* serves the same purposes. The emollient properties of *Althæa officinális*, or Guimauve of the French, are well known to physicians, as a remedy for catarrhs and pulmonary complaints. A decoction of the leaves of *Sphæralcea cispatina* is used for similar objects in Brazil. A species of *Pavònia* is employed in the same country as a diuretic in the form of a decoction. The straight shoots of *Sida micrantha* are employed as rocket sticks at Rio Janeiro. The chewed leaves of *Sida carpinifolia* allay the inflammation occasioned by the stings of wasps. The tough fibres of many Malvææ are manufactured into cordage. Their petals are astringent; whence those of *Hibiscus rosa sinensis* are used in China to blacken the eyelashes and the leather of shoes. The fibrous threads in which the seeds of *Gossypium* are enveloped furnish the valuable cotton, an article of immense importance to the world; these threads, when examined by the microscope, will be seen to be finely toothed, which explains the cause of their adhering together with greater facility than those of *Bombax* and several *Apocýneæ*, which are destitute of teeth, and which cannot be spun into thread without an admixture of cotton. Division, cuttings, or seeds.

78. Division 1. <i>Calyx double.</i>	2010 <i>Urèna</i> L.	2018 <i>Lopímia</i> Mart.
2003 <i>Málope</i> L.	0 1	2011 <i>Pavònia</i> Cav.
2004 <i>Málva</i> L.	0 *38	2012 <i>Malvaviscus</i> <i>Dil.</i>
2005 <i>Nuttállia</i> Dick.	0 2	2013 <i>Lebretonia</i> Schrank
2006 <i>Kitaibèlia</i> W.	0 1	2014 <i>Hibiscus</i> L.
2007 <i>Althæa</i> L.	0 *16	2015 <i>Thespèsia</i> <i>Corr.</i>
2008 <i>Lavatèra</i> L.	0 *12	2016 <i>Gossýpium</i> L.
2009 <i>Malàchra</i> L.		2017 <i>Redoutèa</i> Ven.
		79. Division 2. <i>Calyx simple.</i>
		2019 <i>Palàvia</i> Cav.
		2020 <i>Cristària</i> Cav.
		2021 <i>A'noda</i> Cav.
		2022 <i>Períptera</i> <i>Dec.</i>
		2023 <i>Sida</i> L.
		2024 <i>Lagunèa</i> Cav.

## 80. ORDER XXIX. BOMBA'CEÆ.

Genera 11, Species 28; Hot-house Species 27; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.

Distinguished from the last by the imbricate æstivation of the calyx, and the arrangement of the stamens in five sets, or, in Linnean language, brotherhoods. The species are mostly fine trees with large showy flowers, and natives of the tropics. Some of them are among the largest trees in the world; *Adansônia*, the Baobab of Senegal, has been seen with a diameter of twenty-five feet, and specimens of *Bombax Ceiba* and *Eriodéndron anfractuosum* are not uncommon an hundred feet in height. The wood of all the species is light and soft, as in Malvææ, from which this order probably does not differ in its medical properties. Cuttings or seeds.

1993 Helicteres L.	1995 Montezùma M. & S.	1921 Ochrdma Swt.
2031 Myròdia Schreb.	2027 Carolínea L.	2177 Durió L.
2002 Plagiánthus Forst.	2029 Bómbax L.	1934 Cheirostèmon H. & B.
2028 Adansônia L.	2030 Eriodéndron Dec.	

## 81. ORDER XXX. BYTTNERIA'CEÆ.

Genera 28, Species 151; Hot-house Species 78; Green-house Species 73; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.

Much the same kind of plants as those of the two last orders, from which they were not formerly distinguished; and from which they scarcely differ, except in their bilocular anthers. Many of the *Sterculias* are fine umbrageous trees, the seeds of which are large and eatable; especially those of the famous Kola, which possess the property, being chewed, of rendering bad water pleasant to the palate. The seeds of the Chicha, another and very noble species of the genus, are highly esteemed in Brazil for the dessert. *Astrapea* and several other genera related to it are among the most beautiful in the world. The flowers of a species of *Pentápetes*, called by the Indians *Machucunha*, give out a mucilaginous refrigerant juice, which is employed in gonorrhœa. *Guazima ulmifolia* has its fruit filled with a pleasant mucilage, which is sweet and very agreeable; an extract of the bark of the same plant is used in Martinique to clarify sugar; its old bark is employed, in the form of a strong decoction, as a sudorific. *Walthèria Douradinha* contains a great deal of mucilage, and is employed by the Brazilians as an antisyphilitic. Cuttings or seeds.



## 82. Tribe 1. STERCULIÆ.

2724 Sterculia L.  
3391 Roevèsia Lindl.  
2725 Heritiëra H. K.

## 83. Tribe 2. BYTTNERIÆ.

2175 Theobroma L.  
2178 Abronia L.  
2176 Guazuma Plu.  
926 Commersonia W.  
927 Rulingia R. Br.  
683 Byttneria Loe  
684 Ayenia L.  
2001 Kleinhofia L.

## 84. Tribe 3. LASIOPETALEÆ.

682 Seringia Gay  
680 Lasiopetalum Sm.  
681 Thomasia Gay

## 85. Tribe 4. HERMANNIÆ.

1918 Melochia L.  
1919 Riedleia Ven.  
1915 Waltheria L.  
1916 Hermannia L.  
1917 Mahernia L.

## 86. Tribe 5. DOMBEYACEÆ.

2025 Ruizia Cav.  
1997 Pentapetes L.  
1996 Assonia Cav.  
1994 Dombeya Cav.  
1920 Melhania Forsk.  
2000 Pterospermum Schreb.  
1998 Astrapea Lindl.  
1999 Kydia Rox.

## 87. Tribe 6. WALLICHIEÆ.

2026 Eriolæna Dec.

## 88. ORDER XXXI. TILIACEÆ.

Genera 12, Species 77; Hot-house Species 61; Green-house Species 5; Hardy Ligneous Species 11;  
Hardy Herbaceous Species 0. ♀ 14 feet; ♂ 62 ft.; ± 0 feet.

Trees, shrubs, or herbs, in general not remarkable for their beauty, the greater part of the last being the commonest weeds of the tropics. The Lime, from which the order derives its name, is a genus of fine trees with fragrant flowers, and Sparmannia and Entelea are handsome broad-leaved green-house arborescent plants. The inner bark of Tilia is tough and separable, and supplies the material whence the Russia mats used by gardeners and others are prepared. Córchorus olitarius is cultivated in Egypt as a kitchen-garden vegetable; the fibres of the bark of Córchorus capsularis are twisted into fishing lines; and the roasted nuts of the Lime tree are reported to bear some resemblance to chocolate. Cuttings or seeds.

1573 Entelea R. Br.  
1572 Sparmannia L.  
1456 Heliocarpus L.  
1577 Córchorus L.

1443 Triumfetta L.  
1575 Grèwia J.  
1563 Brownlowia Rox.  
1576 Tilia L.

\*11 0

1574 Muntingia L.  
1571 Apeiba Marg.  
1570 Sloanea L.  
1566 Berrya L.

## 89. ORDER XXXII. ELÆOCARPEÆ.

Genera 4, Species 6; Hot-house Species 3; Green-house Species 3; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.

These differ from Tiliaceæ in nothing except their lobed petals and anthers opening by two pores at the apex. The flowers of some of the species of Elæocarpus are fragrant, the fruit eatable, and the hard rugose stones manufactured into necklaces. Cuttings.

1434 Elæocarpus L.  
1435 Aceratium Dec.

1436 Dícera Forst.  
1437 Frièsia Dec.

## 90. ORDER XXXIII. CHLENACEÆ.

Genus 1, Species 2; Hot-house Species 2; Green-house Species 0; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.

This order, according to Petit Thouars, is allied to Malvaceæ, in having an involucre to the flower, and in the stamens being monadelphous; but, according to Jussieu, it is allied to Ebenaceæ, from the petals being connected at the base, and in the seeds being furnished with albumen. Shrubs and trees, with simple alternate stipulaceous leaves, chiefly natives of Madagascar. The genus Hugonia does not agree with the rest of the genera of this order, in being destitute of the involucre to the flower, therefore it is placed in Chlenaceis affines by Decandolle. Cuttings.

1935 Hugonia L.

## 91. ORDER XXXIV. TERNSTREMIACEÆ.

Genera 11, Species 19; Hot-house Species 10; Green-house Species 4; Hardy Ligneous Species 5;  
Hardy Herbaceous Species 0. ♀ 18 ft.; ♂ 0 feet; ± 0 feet.

A very small order, consisting wholly of trees or shrubs, bearing handsome white or yellowish flowers. They are nearly related to Camelliæ, from which they do not differ at all in habit. Nothing is known of their properties. Noronha states that a species of Saurauja found in Java has a subacid fruit, in flavor resembling the Tomato, and that is eaten by the Javanese under the name of Koleho. Inarching, cuttings, or layers.

## 92. Tribe 1. TERNSTREMIÆ.

1559 Ternstroemia L.

1562 Lettsomia R. & P.

## 96. Tribe 5? GORDONIÆ.

fig. 5. herb. 0. ♀ 18 feet.

## 93. Tribe 2. FREZIERIÆ.

1560 Cleyera Thun.  
1561 Freziera Swz.  
2875 Eurya Thun.

## 94. Tribe 3. SAURAUJÆ.

1612 Saurauja W.

## 95. Tribe 4. LAPLACEÆ.

2032 Cochlospermum Kth.

2035 Malachodendron Cav. 1 0  
2034 Stuartia Cav. 1 0  
2033 Gordonia El. 3 0  
2036 Polyspora Swt.

## 97. ORDER XXXV. CAMELLIÆ.

Genera 2, Species 59; Hot-house Species 0; Green-house Species 59; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.

Camellias are too well known in our gardens to render it necessary to say much upon their peculiarities. The Camellia is one of the most beautiful, and the tea one of the most useful, plants in the world. Both are natives of China, Japan, or Nepal. The tea is well known for the stimulating influence of its decoction upon the nerves, which is attributed by Cullen to the presence of a narcotic principle. The seeds of Camellia oleifera yield a fine oil. None of the species bear fragrant flowers. Their nearest affinity is with Ternstroemiaceæ, from which they probably ought not to be separated. Cutting, grafting, or inarching.

2037 Thea L.

2038 Camellia L.

## 98. ORDER XXXVI. OLACINEÆ.

Genera 4, Species 6; Hot-house Species 5; Green-house Species 1; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.

Smooth trees or shrubs, with simple stalked exstipulate alternate entire leaves, and little axillary flowers. Botanists doubt whether what is called a calyx is not rather an involucre, in which case the corolla would become a calyx, and the station of the order among Monochlamydeæ, rather than in this place. Cuttings.

104 O'xax L.  
105 Spermaxylon Lab.

1319 Heisteria L.  
1171 Ximènia L.  
K k 4



## 99. ORDER XXXVII. AURANTIA'CEÆ.

*Genera 11, Species 32; Hot-house Species 12; Green-house Species 20; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.*

These are also known under the name of *Hesperideæ*. They consist of trees or shrubs of the greatest beauty and utility. The well-known orange and lemon are the representatives of the order; the characters of which are so well defined that there is no material deviation from the type afforded by those species. The thick leaves, articulated with the petiole, and abounding in transparent reservoirs of odoriferous oil, are the most obvious peculiarities. The flowers are fragrant, and the fruit in all cases fleshy, and generally eatable. The wood is particularly close-grained. The volatile oil contained in the reservoirs of the leaves and fruit possesses powerful tonic and stimulating properties. M. Decandolle thus explains the singular structure of the fruit of the orange. In the opinion of this learned botanist it consists, first, of a thick, valveless, indehiscent indusium or coat, which is most likely to be considered a continuous torus. Secondly, of several carpella, verticillate around an imaginary axis, often separable without laceration; membranous, and either containing seeds only, or filled with pulp, lying in innumerable little bags proceeding from the inner coats of the cells. Cuttings, and sometimes by layers, budding, grafting, and inarching.

1322 *Atalántia* Corr.  
654 *Triphasia* Lou.  
1320 *Limônia* L.  
1327 *Coókia* Sonn.

1326 *Murraya* Kon.  
1321 *Bergera* Kon.  
1324 *Clausena* Brm.  
1323 *Glycösmis* Corr.

1325 *Ferdnia* Corr.  
1585 *Ægle* Corr.  
2187 *Citrus* L.

## 100. ORDER XXXVIII. HYPERICI'NEÆ.

*Genera 7, Species 90; Hot-house Species 4; Green-house Species 34; Hardy Ligneous Species 14; Hardy Herbaceous Species 38. ♀ 9½ ft.; ♂ 14½ ft.; ≡ 0 feet.*

The whole of these abound in a resinous juice, and are in most cases glandular in some degree. Their leaves are all dotted, and, which is very remarkable, the dots are often black, even upon the yellow petals. These latter have a singular obliquity, which is not indicated by their outline, but by the arrangement of their veins. The juice just noticed as abundant in this order is yellow, viscid, rather bitter, often purgative or anthelmintic, and so very analogous to Gamboge, that the juice of *Hypéricum baccatum*, and some other Guiana species, has received the name of American Gamboge. Most Hypericineæ are bitter, and slightly astringent, whence they have been used as febrifuges. A small part of the order is tropical; but in its most genuine form it consists of herbaceous or undershrubby plants, delighting in the shade of groves and thickets in the cooler parts of Europe and Asia. Nearly all the flowers are yellow; those of *H. cochinchinense* are dull red. Seeds, division, or cuttings.

## 101. SUBORDER I. HYPERICI'NEÆ VERÆ.

102. Tribe I. VISMIE'Æ.  
2191 *Harónga* Thou.  
2192 *Vismea* Van.

103. Tribe 2. HYPERI'CEÆ.  
*fig. 14. herb. 37. ♀ 9½ ft.; ♂ 14½ ft.*  
2043 *Androsæ'mum* All. 0 \*1  
2190 *Hypéricum* L. \*14 37  
2044 *A'scyrum* L.  
300 ? *Elodæa* Mx.

## 104. SUBORDER II. HYPERICI'NEÆ ANO'MALÆ.

1611 *Carpodóntos* Lab.

## 105. ORDER XXXIX. GUTTI'FERÆ.

*Genera 11, Species 28; Hot-house Species 26; Green-house Species 2; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.*

Trees or shrubs found in the hottest parts of the world, and well known by their thick entire opposite leaves and resinous juice. In the countries where they grow they are of great importance. One, the *Garcinia Mangostana*, bears a fruit, the equal of which is supposed not to exist. The well known Gamboge is the inspissated juice of *Garcinia Gambogia*, and, perhaps, other species; the juice of others is found an efficacious vermifuge, and also a remedy for the chiggers, one of the worst pests of equinoctial America. The bark and fruit of many *Garcinias* are astringent. The unripe fruits of *Grias cauliflora* are pickled. The flowers of all the order being showy, the foliage good, and the properties interesting, every species deserves cultivation. Cuttings or layers.

106. Tribe 1. CLUSIE'Æ.  
2877 *Clusia* L.  
3369 *Godóya* R. & P.  
1581 *Bonnétia* Schreb.

107. Tribe 2. GARCINIE'Æ.  
1429 *Garcinia* L.

108. Tribe 3. CALOPHY'LLÆÆ.  
1580 *Mammèa* L.  
2188 *Xanthochýmus* Rox.  
1579 *Calophýllum* L.  
2189 *Pentadésma* R. Br.

109. Tribe 4. SYMPHONIE'Æ.  
1439 *Canélla* P. Br.

110. DOUBTFUL.  
1578 *Grias* L.  
1533 ? *Rheèdia* L.

## 111. ORDER XL. MARCGRAAVIA'CEÆ.

*Genera 4, Species 6; Hot-house Species 6; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.*

Very curious half-climbing shrubs, all natives of hot countries. Some of them bear among the flowers, which are large and showy, singular hollow bodies, like the pitchers of *Sarracenia*. The order has been well illustrated by Professor Hooker, in the 160th article of his *Exotic Flora*. Cuttings.

112. SUBORDER I. MARCGRAVIE'Æ.  
1543 *Antholòma* Lab.  
1542 *Marcgravia* Plu.

113. SUBORDER II. NORA'NTEÆ.  
1544 *Norántea* Aub.  
688 *Rhyschia* Jac.

## 114. ORDER XLI. HIPPOCRATEA'CEÆ.

*Genera 5, Species 13; Hot-house Species 13; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.*

Little is known of this order. The species are tropical arborescent or climbing shrubs, with opposite simple leaves, and small inconspicuous flowers. The genus *Tonsella* contains some species known in Sierra Leone as bearing poisonous fruit. Cuttings.

100 *Hippocratéa* L.  
102 *A'nthodon* R. & P.

101 *Tonsella* Vahl  
103 *Jónhia* Rox.

HIPPOCRATEA'CEÆ SPU'RIE.  
1926 *Trigônia* Aubl.

## 115. ORDER XLII. ERYTHROXYLEÆ.

*Genera 2, Species 4; Hot-house Species 4; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.* ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.

This order is distinguished from Malpighiææ in the presence of albumen, and in the petals being furnished at the base with a scale; the habit of the plants is also different. Shrubs and trees, with simple alternate leaves furnished with axillary stipulas. Native of South America, Mauritius, and Madagascar, and one from India. Cuttings.

1400 *Erythroxylon* L.| 1401 *Sèthia* Kth.

## 116. ORDER XLIII. MALPIGHIAÆÆ.

*Genera 13, Species 72; Hot-house Species 72; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.* ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.

Undulated unguiculate spreading petals form one of the most obvious characters of this order, the species of which are all tropical, and are either trees or shrubs, often climbers. Many of the Malpighias are well known for the prurient hairs produced on the surface of their leaves; their fruit is eatable, their timber of a deep red color, and their bark a febrifuge. Their showy pink or yellow flowers, and firm neat foliage, render all this order worthy of cultivation, except *Aspicarpa*, which is a weed. Cuttings.

## 117. Tribe 1. MALPIGHIÆÆ.

1393 *Malpighia* L.  
1394 *Byrsónima* Rich.  
1329 *Bunchòsia* J.  
3353 *Galphimia* Cav.

## 118. Tribe 2. HIPTAÆÆ.

1328 *Gærtnera* Rox.  
3352 *Thryallis* L.  
31 *Aspicarpa* Rich.

## 119. Tribe 3. BANISTERIÆÆ.

1399 *Hiræ'a* Jac.

1396 *Triópterus* L.  
1397 *Tetrápterus* Cav.  
1395 *Banisteria* L.  
1398 *Heterópterus* H. & B.  
1165 ? *Vittmannia* Vahl

## 120. ORDER XLIV. ACERIÆÆ.

*Genera 2, Species 28; Hot-house Species 0; Green-house Species 1; Hardy Ligneous Species 27 Hardy Herbaceous Species 0.* ♀ 73½ ft.; ♂ 0 feet; ≡ 0 feet.

Valuable trees, natives of the woods of Europe, Siberia, and North America. Their flowers are in all cases inconspicuous; the breadth and rich color of their leaves constituting their beauty. All the larger species abound in a very saccharine sap, from which sugar is prepared in North America: it is chiefly made from *Acer saccharinum* and *Negúndium*, but may be obtained from many others. Commonly by layers or seeds, but all the species will grow by cuttings in sand.

2867 *Acer* L.\*25 0 | 2774 *Negúndo* Moe.

2 0

## 121. ORDER XLV. HIPPOCASTAÆÆ.

*Genera 2, Species 14; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 14; Hardy Herbaceous Species 0.* ♀ 41½ ft.; ♂ 0 feet; ≡ 0 feet.

The order is much valued for the grandeur of the foliage and flowers of most of the species, which are all hardy trees. Their bitter fruit has sometimes been used as a sternutatory; it contains a large quantity of potash, and an abundance of starch. The bark is astringent, bitter, and febrifugal, and has been recommended as a substitute for *Cinchona*. Seeds or layers, and by grafting.

1137 *Æ'sculus* L.6 0 | 1138 *Pàvia* Boer.

8 0

## 122. ORDER XLVI. RHIZOBOYLEÆ.

*Genus 1, Species 3; Hot-house Species 3; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.* ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.

A very distinct order closely allied to the *Terebinthææ*, but, from the hypogynous insertion of the petals and stamina, and the structure of its fruit, differs essentially from that order. It agrees with *Hippocastææ* in the insertion of the petals and stamina, and in having opposite palmate leaves, but differs from it in having a large radicle and small cotyledons, not with a small radicle and large cotyledons as in that order. The order contains only one genus, the *Caryocar*, the *Rhizobolus* of Gærtner and *Pèkea* of Aublet; a genus remarkable for bearing the Butter and Saouari, or Suwarrow, nut. The last is not unfrequent in our fruiterers' shops. It is sweet and palatable, containing a rich oil, and the pulp is dry, not buttery as in the Butter-nut. Large trees, natives of Guiana and Essequibo; propagated in our stoves by cuttings, in sand under a bell-glass

1601 *Caryocar* L.

## 123. ORDER XLVII. SAPINDAÆÆ.

*Genera 19, Species 88; Hot-house Species 72; Green-house Species 15; Hardy Ligneous Species 1; Hardy Herbaceous Species 0.* ♀ 10 ft.; ♂ 0 feet; ≡ 0 feet.

One of the distinctive peculiarities of this order consists in the petals having an additional lobe in the inside, or a tuft of hairs instead. Nearly all the plants have compound leaves, and bunches of white flowers; a few of them are twining herbs, but the greater part are trees or shrubs, all natives of the warmer parts of the world, and, in a great proportion, of the East. The only genus which will bear the climate of England is *Kölreutéria*, a fine shrub or small tree, with panicles of white or pale yellow flowers. *Nephélium* and *Dimocárpus* are both genera bearing excellent fruit. The rind of the berry of *Sapindus Saponaria* is of a soapy quality, as the name of the plant indicates. The pulp of *Melicócca* and the arillus of *Blighia sápidá* are excellent eating. Cuttings, layers, or seeds.

## 124. Tribe 1. PAULLINIÆÆ.

1217 *Cardiospérmum* L.  
1216 *Urvillæ'a* Kth.  
1215 *Seriána* Plu.  
1214 *Paullinia* Schum.

## 125. Tribe 2. SAPIÑDEÆÆ.

1218 *Sapindus* L.  
1161 *Blighia* H. K.

1163 *Talísia* Aub.  
1162 *Matáyba* Aub.  
1157 *Schmidelia* L.  
1159 *Euphòria* Com.  
3340 *Pierárdia* Rox.  
1164 *Thouinia* Poit.  
1158 *Cupánia* L.  
1093 *Cossignia* J.

1160 *Melicócca* L.  
1192 *Stadmánnia* Lam.

## 126. Tribe 3. DODONÆÆÆÆ.

lig. 1. herb. 0. ♀ 10 feet.

1166 *Kölreutéria* Lax. 1 0  
1179 *Dodonæ'a* L.  
2656 *Amiròla* Pers.



## 127. ORDER XLVIII. MELIACEÆ.

*Genera 14, Species 35; Hot-house Species 29; Green-house Species 6; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.* ♀ 0 feet; ♂ 0 feet; ⚥ 0 feet.

The nearest affinity of this order is probably with Sapindaceæ. It is particularly distinguished by the stamens being united into a tube bearing the anthers. The leaves are usually pinnated, and most of the species, which are all either trees or shrubs, are natives of tropical forests. *Melia* bears bunches of fine lilac-colored flowers, but few of the genera are interesting on account of their inflorescence. The qualities of the different species are little known. The bark of *Guarea trichilioides* is said by Aublet to be purgative and emetic. The pulpy fruit of *Melia Azedarach* is said to be poisonous; both this part and the inner bark have been used as anthelmintics either in substance or in decoction. It is asserted by Michaux, that the pulp that surrounds the kernel is considered in Pekin a specific in scrophulous cases. The oil expressed from the seeds of the same plant is said to have strong antispasmodic powers. Cuttings or layers.

128. Tribe 1. MELIÆ.	129. Tribe 2. TRICHILIÆ.	130. Tribe 3. CEDRELEÆ
1295 <i>Turraea</i> L.	1292 <i>Trichilia</i> L.	690 <i>Cedrela</i> L.
1296 <i>Quivisia</i> Cav.	1301 <i>Ekebergia</i> Spar.	1297 <i>Swietenia</i> L.
1294 <i>Sandoricum</i> Cav.	1167 <i>Guarea</i> L.	1298 <i>Chloroxylon</i> Dec.
1293 <i>Melia</i> L.	1302 <i>Heynea</i> Rox.	1299 <i>Flindersia</i> R. Br.
		1300 <i>Carapa</i> Aub.
		3344 <i>Wallisura</i> Rox.

## 131. ORDER XLIX. AMPELIDÆÆ.

*Genera 4, Species 53; Hot-house Species 31; Green-house Species 6; Hardy Ligneous Species 16; Hardy Herbaceous Species 0.* ♀ 13 feet; ♂ 0 feet; ⚥ 0 feet.

The vine is the type and representative of this order. *Cissus* and *Ampelopsis* differ little from it in botanical characters, and not at all in habit. The common grape is the only species that bears really good fruit; the American kinds, with large fleshy berries, being spoiled by a disagreeable foxy flavor, which is not found to be removed by cultivation. Cuttings.

132. Tribe 1. VINIFERÆ, or SARMENTACEÆ.	133. Tribe 2. LEEACEÆ.
lig. 16. herb. 0. ♀ 13 feet.	556 <i>Ampelopsis</i> Mx. 4 0
400 <i>Cissus</i> L.	655 <i>Vitis</i> L. 12 0
	594 <i>Leea</i> L.

## 134. ORDER L. GERANIACEÆ.

*Genera 5, Species 366; Hot-house Species 3; Green-house Species 276; Hardy Ligneous Species 0; Hardy Herbaceous Species 87.* ♀ 0 feet; ♂ 15 feet; ⚥ 0 feet.

The Geraniums are well known to all gardeners for their beauty, and the facility with which hybrid varieties are produced among them. Geranium and Erodium are chiefly natives of the northern hemisphere, and Pelargonium of the southern. Different as they appear from Viniferæ in most respects, there are some points in which a curious resemblance may be found between the two orders. The young stems of both are articulated and separable at the articulations; and the lower leaves are opposite, while the upper ones are alternate. In Geraniaceæ no tendrils are produced, but the peduncles are opposite to the leaves, as in *Vitis*, and occupy the place of tendrils. M. Decandolle observes, that of the true Geraniaceæ, some are slightly acid, especially those of which the leaves and bark are succulent; several exhale a resinous smell which is sometimes agreeable, but occasionally so powerful as to be unpleasant. The resinous principle is so abundant in *Sarcocaulon L'Heritièri*, that its stem burns like a torch, and exhales an agreeable perfume. The most common property of European geraniums is to be astringent, which is chemically determined by their juice being blackened by sulphate of iron; this is particularly remarkable in *G. Robertianum* and *sanguineum*, which are both accounted vulnerary, and in *E. moschatum*, *G. pratense*, and others, in which it is united to a slight aromatic principle, whence they have been recommended for various purposes, and among others for removing calculous disorders. The astringent property of the geraniums is also present in *G. maculatum*, which grows in much abundance about Philadelphia; the root of this plant, boiled in milk, is used for the cholera in children. Barton is of opinion, that it would be a good substitute for gum kino in nephritis and obstinate diarrhœas. Cuttings, division, or seeds; or sometimes by cuttings of the roots.

135. Tribe 1. GERANIÆ.	136. Tribe 2. PELARGONIÆ.
lig. 0. herb. 87. ♂ 15 feet.	1991 <i>Monsdia</i> L.
1992 <i>Sarcocaulon</i> Dec.	1932 <i>Geranium Herit.</i> 0 58
	1927 <i>Erodium Herit.</i> 0 29
	1929 <i>Pelargonium Herit.</i>

## 137. ORDER LI. TROPÆOLEÆ.

*Genus 1, Species 11; Hot-house Species 1; Green-house Species 7; Hardy Ligneous Species 0; Hardy Herbaceous Species 3.* ♀ 0 feet; ♂ 3 feet; ⚥ 0 feet.

These are climbing or trailing herbs with handsome solitary axillary flowers, and fleshy stems and leaves. They are distinguished from Geraniaceæ by their stamens being separate, and not agreeing in number with the petals; by their axillary flowers, and fleshy indehiscent fruit. It is very curious, that this is the only order in which the peculiar acrid flavour of Cruciferae is found to exist. *Tropæolum pentaphyllum*, with probably other species, is a powerful antiscorbutic. All are natives of shady places in various parts of South America. The roots of some are fleshy and eatable. Seeds or cuttings.

1148 <i>Tropæolum</i> L.	0 3
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## 138. ORDER LII. BALSAMINEÆ.

*Genera 2, Species 19; Hot-house Species 2; Green-house Species 9; Hardy Ligneous Species 0; Hardy Herbaceous Species 8.* ♀ 0 feet; ♂ 7 feet; ⚥ 0 feet.

The flower of this order has been remarked by a learned botanist to be that of Fumariaceæ, the capsule of *Oxalis*, the embryo of *Linum*, and the habit peculiar. The well-known elastic spring with which the seeds are ejected constitutes a principal character of the order. All the species are annuals, with the exception of *Impatiens fruticosa*; they delight in moist hot situations, generally within the tropics; and are remarkable for the singularity and varied colors of their flowers. Seeds, and sometimes by cuttings.

697 <i>Balsamina Riv.</i>	698 <i>Impatiens Riv.</i>	0 *8
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## 139. ORDER LIII. OXALIDEÆ.

*Genera 3, Species 112; Hot-house Species 8; Green-house Species 93; Hardy Ligneous Species 0*  
*Hardy Herbaceous Species 11. ♀ 0 feet; ♂ 6 feet; ± 0 feet.*

Formerly confounded with the last order. It is the opinion of modern botanists, that the species are more nearly allied to Rutaceæ or Zygophyllæ, and that their character and peculiar habit are quite sufficient to distinguish them. The beauty of the genus *Oxalis* is very great, and the readiness with which the species may be cultivated and caused to flower, would have been expected to make them universal favorites; they are not, however, much seen in cultivation. Their properties are well known: all of them have a slightly acid taste, whence some have occasionally been employed as salad; their acidity is very agreeable and depends upon the presence of a small quantity of oxalate of potassa. In some of the species of equinoctial America oxalic acid exists in great abundance. Several species are employed in Brazil as a remedy for certain fevers of that country. Most commonly by division, offsets, or seeds, but also by cuttings.

1404 *Averrhoa* L. | 1413 *Biophytum* Dec. 0 1 | 1414 *Oxalis* L. 0 \*10

## 140. ORDER LIV. ZYGOPHYLLÆ.

*Genera 7, Species 32; Hot-house Species 8; Green-house Species 22; Hardy Ligneous Species 0;*  
*Hardy Herbaceous Species 2. ♀ 0 feet; ♂ 3½ feet; ± 0 feet.*

The hardness of the wood of the shrubby species of this order is most remarkable, if the softness of the stems of the herbaceous ones is remembered. To this the extreme difficulty of propagating *Gualacum* is to be attributed. *Zygophyllum* Fabigo is employed as an anthelmintic, but it is in the *Gualacum* that the great medical virtues of the order are found: all the genus is extremely exciting; the wood and bark of *Gualacum* officinale and sanctum have a rather bitter acrid flavor, and are principally used as sudorifics, diaphoretics, or alteratives; they have been found to contain a particular substance differing both from gum and resin, which has been called guayacine. Many of the species bear beautiful flowers, especially the *Tribulus*, which, with their brilliant yellow *Cistus*-like blossoms, enliven many an arid waste in the tropics. None are found in the colder latitudes of the world. Cuttings, division, or seeds.

1306 *Tribulus* Tou. 0 1 | 1304 *Zygophyllum* L. 0 1 | 1155 *Porlieria* R. & P.  
 1305 *Fagonia* Tou. | 1303 *Gualacum* L. | 1704 *Meliánthus* L.  
 1307 *Lárrea* Cav. |

## 141. ORDER LV. RUTACEÆ.

*Genera 37, Species 162; Hot-house species 18; Green-house Species 137; Hardy Ligneous Species 4;*  
*Hardy Herbaceous Species 4. ♀ 22½ feet; ♂ 5 feet; ± 0 feet.*

An interesting and extensive, but rather heterogeneous, group of plants, natives of all countries and all situations. The species are either fetid northern herbaceous plants, as the garden rue, or neat heath-like southern shrubs, with an aromatic odor, as the Cape Diosmas; broad or long-leaved Australian shrubs, with a stellate pubescence, as *Phebaliu*, or tropical trees with panicles of pallid minute flowers, as the *Cusparias* and *Zanthoxylums*. The medical properties of many genera are considerable. *Ruta* and *Peganum* are emmenagogue, anthelmintic, and sudorific. Cape Diosmas abound in a volatile oil of an agreeable smell, but acrid flavour; several of its species are reputed antispasmodics. The *Zanthoxylums* are said to possess acrid, stimulating, or tonic qualities; *Clava Hérculis* and *fraxineum* are said, in America, to be powerful sudorifics and diaphoretics. According to Barton, they possess a remarkable power of exciting copious salivation, not only when applied to the mouth, but even when taken internally; they have both been found powerful remedies in paralysis of the muscles of the mouth. *Zanthoxylum caribæum* is regarded in Guiana as a detersive vulnerary and febrifuge. *Brucea* is used as an astringent in dysenteries. The famous febrifugal *Angostura* bark is the produce of *Cusparia febrifuga*. Cuttings, division, or by inarching.

142. Tribe 1. RuTEÆ. <i>fig. 1. herb. 4. ♀ 3 ft.; ♂ 4 ft.</i> 1309 <i>Ruta</i> Tou. 1 0 3342 <i>Aplophyllum</i> J 0 2 1444 <i>Peganum</i> L. 0 2 1189 <i>Cyminosma</i> Gac.	3303 <i>Coleonema</i> B. & W. 3304 <i>Macrostylis</i> B. & W. 2619 <i>Empleurum</i> H. K. § 3. DIOSMÆ AUSTRALÆSICÆ. 1154 <i>Correa</i> Sm. 1312 <i>Phebaliu</i> Ven. 1933 <i>Philotheca</i> Rud. 1310 <i>Crœwea</i> Sm. 1311 <i>Eriostemon</i> Sm. 1152 <i>Boronia</i> Sm. 399 <i>Zieria</i> Sm. 909 ? <i>Poranthera</i> Rud. § 4. DIOSMÆ AMERICANÆ. 1191 <i>Melicope</i> Forst. 396 <i>Evodia</i> Forst. 1190 <i>Elaphrium</i> Jac. 1313 <i>Choisya</i> H. & B.	144. Tribe 3. CUSPARIÆÆ. 678 <i>Spiranthera</i> St. Hel. 43 <i>Galipœa</i> Aub. 2046 <i>Monnieria</i> W. 145. Tribe 4. ZANTHOXYLÆÆ. <i>fig. 5. herb. 0. ♀ 22½ feet.</i> 2758 <i>Brucea</i> Herit. 2764 <i>Zanthoxylum</i> L 3 0 398 <i>Fagara</i> L. 686 <i>Toddalia</i> J. 391 <i>Ptelea</i> L. 1 0 2876 <i>Ailantus</i> Desf. 1 0
143. Tribe 2. DIOSMÆÆ. § 1. DIOSMÆ EUROPÆANÆ. 1308 <i>Dictamnus</i> L. § 2. DIOSMÆ CAPEÑSES. 685 <i>Calodendron</i> Thun. 675 <i>Adenandra</i> W. en. 3302 <i>Acmadenia</i> B. & W. 676 <i>Baryósma</i> W. en. 677 <i>Agathósma</i> W. en. 674 <i>Dichósma</i> Dec. 673 <i>Diósma</i> Wul.	146. RUTACEIS AFFINES. 2759 <i>Tetradium</i> Tou.	

## 147. ORDER LVI. SIMARUBACEÆ.

*Genera 3, Species 5; Hot-house Species 5; Green-house Species 0; Hardy Ligneous Species 0;*  
*Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.*

Thirteen plants, found in equinoctial America, constitute this order. They are trees or shrubs, with an intensely bitter bark, a milky juice, and pinnated leaves. The *Simaruba* officinalis is well known as the most pure and intense bitter hitherto discovered; the same property exists, in a milder degree, in the rest of the order. *Quassia amara* is a very ornamental plant, but rare, at present, in collections. Cuttings.

1316 *Quassia* W. | 1317 *Simaruba* Aub. | 1318 *Simaba* Hil.

## SECTION IV. Fruit (gynobasic) inserted into a fleshy Receptacle, with which the Style is continuous.

## 148. ORDER LVII. OCHNACEÆ.

*Genera 3, Species 15; Hot-house Species 14; Green-house Species 1; Hardy Ligneous Species 0;*  
*Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.*

Beautiful yellow-flowered tropical shrubs with lucid leaves. The roots and leaves of *Walkeria serrata*, a Cingalese plant, are bitter; a decoction of them, either in water or milk, is used in Malabar as tonic, stomachic, and antiemetic. The bark of *Gomphia hexasperma* is found useful in healing sores produced in cattle in Brazil by the stings of insects. Cuttings.

1582 *Ochna* Schreb. | 1315 *Gomphia* Schreb.  
 744 *Walkeria* Schreb. | 1151 *Castela* Turp.



## 149 ORDER LVIII. CORIARIÆÆ

*Genus 1, Species 2; Hot-house Species 0; Green-house Species 1; Hardy Ligneous Species 1; Hardy Herbaceous Species 0. ♀ 1 foot; ♂ 10 feet; ≡ 0 feet.*

Five species constitute the whole of this order, distributed in South Europe, New Zealand, Peru, and Mexico. They possess no beauty, and are only interesting on account of their problematical station in a botanical arrangement. The leaves of *C. myrtifolia* are astringent, and are employed in dyeing black. Its berries are very poisonous. On one occasion, during the Spanish war, fifteen French soldiers were taken ill after eating them, and three died from their powerful narcotic effects. Cuttings and suckers.

2797 *Coriaria* L.

1 0

SUBCLASS II. CALYCIFLO'RÆ. *Petals separate, inserted in the calyx.*

*Genera 1149, Species 11435; Hot-house Species 2089; Green-house Species 3486; Hardy Ligneous Species 1308, Hardy Herbaceous Species 4552. ♀ 283 feet; ♂ 156 feet; ≡ 7 feet.*

## 150. ORDER LIX. CELASTRI'NEÆ.

*Genera 18, Species 114; Hot-house Species 19; Green-house Species 53; Hardy Ligneous Species 42; Hardy Herbaceous Species 0. ♀ 46½ feet; ♂ 0 feet; ≡ 0 feet.*

This order differs from the succeeding, in having the stamens alternate with the petals; the sepals imbricated in æstivation; and the ovarium wholly superior. It consists entirely of shrubs or small trees, with simple, rarely compound, alternate or opposite leaves, and inconspicuous flowers of a greenish or white colour. Several are favourite ornaments of our shrubberies, as the *Staphylæa*, the *Celastrus*, and the *Euonymus*; the latter of which is valued on account of its beautiful-colored fruit. The fruit of *Euonymus europæus* is a brisk purgative, as is also the inner bark, and in strong doses powerfully emetic. The famous Paraguay tea is the foliage of a species of *Ilex*. The bark of *Prinos verticillatus* possesses such active, astringent, bitter, tonic, and febrifugal qualities, that it is used in North America, with success, as a substitute for Cinchona. A decoction of the twigs of *Maytenus boaria* is used to bathe the swellings produced by the poisonous shade of the tree Lithi. Cuttings, suckers, layers, and seeds; sometimes by grafts.

151. Tribe 1. STAPHYLEA'CEÆ.	35 }	<i>Maytenus</i> Mol. & Feu.	664 <i>Hartögia</i> Thun.		
lig. 2. herb. 0. ♀ 14 feet.	2868 }		393 <i>Curtisia</i> H. K.		
897 <i>Staphylæa</i> L.	663	<i>Alzatea</i> R. & P.	410 <i>Myginda</i> Jac.	1	0
2886 <i>Dalrymplea</i> Rox.	672	<i>Elæodendrum</i> Jac.	2804 <i>Bumalda</i> Thun.		
	394	<i>Ptelidium</i> Thou.	411 <i>Ilex</i> L.	*13	0
152. Tribe 2. EUONYMÆÆ.	1496	<i>Fœtidia</i> Com.	1089 <i>Prinos</i> L.	10	0
lig. 15. herb. 0. ♀ 8 feet.			2775 <i>Nemopánthes</i> Rafi.	1	0
666 <i>Euonymus</i> Tou.	*13	0			
662 <i>Celastrus</i> L.	2	0			
712 <i>Plectrônia</i> L.					
	153. Tribe 3. AQUIFOLIA'CEÆ.				
	lig. 25. herb. 0. ♀ 43½ feet.				
	895 <i>Cassine</i> L.				

## 154. ORDER LX. RHA'MNEÆ.

*Genera 18, Species 171; Hot-house Species 32; Green-house Species 87; Hardy Ligneous Species 51; Hardy Herbaceous Species 1. ♀ 79½ feet; ♂ 3 feet; ≡ 0 feet.*

In habit, this altogether agrees with the last, from which the medical properties of the species are not widely different. Throughout the order, as far as it has been examined, there is a remarkable agreement between the fruit and the inner bark, especially in *Rhâmnus catharticus*, *Frángula*, and others, in which they both are purgative and emetic. Some, as the *Jujuba* and the African *Lote*, nevertheless, yield a wholesome and agreeable fruit; and the berries of the greater number yield, under the chemist's hands, green or yellow dyes of much importance in manufactures. The leaves of *Rhâmnus Theæans* are substituted for tea by the poorer sort among the Chinese. The bark of *Ceanõthus cæruleus* is esteemed in Mexico as a good febrifuge. Cuttings, suckers, and seeds.

660 <i>Zizyphus</i> Tou.	4	0	3298 <i>Retanilla</i> Brong.			3311 <i>Soulángia</i> Brong.
659 <i>Paliurus</i> Tou.	2	0	668 <i>Ceanõthus</i> L.	7	1	711 <i>Cryptandra</i> Sm.
658 <i>Berchémia</i> Neck.	1	0	3300 <i>Colubrina</i> Brong.			3299 <i>Trevõa</i> Cav.
657 <i>Rhâmnus</i> L.	*37	0	3301 <i>Willemetia</i> Brong.			2871 <i>Gouania</i> L.
661 <i>Condalia</i> Cav.			670 <i>Pomaderris</i> Lab.			691 <i>Hovenia</i> Thun.
667 <i>Collètia</i> Com.			710 <i>Phyllica</i> L.			2757 <i>Schoefferia</i> Jac.

## 155. ORDER LXI. BRUNIA'CEÆ.

*Genera 7, Species 30; Hot-house Species 0; Green-house Species 30; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.*

Small heath-like shrubs, all natives of the Cape of Good Hope, and extremely ornamental, both in flower and foliage. Their properties are unknown. Cuttings.

692 <i>Brunia</i> L.	3309 <i>Staëvia</i> Thun.	803 <i>Lincônia</i> L.
3300 <i>Berzèlia</i> Brong.	3307 <i>Berardia</i> Brong.	3308 <i>Audouinia</i> Brong.
3306 <i>Raspalia</i> Brong.		

## 156. ORDER LXII. SAMY'DEÆ.

*Genera 2, Species 14; Hot-house Species 14; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.*

Tropical shrubs or small trees, with entire, stipulate, alternate leaves, covered with pellucid dots, and axillary flowers of little show. Some of the species of *Samyda* are pretty, but very rare. Their properties are unknown. M. Decandolle remarks, that in their fruit they approach *Bixineæ* and *Flacqurtianeæ*; but on account of the position of their stamens must be arranged in the vicinity of *Rhâmnæ* and *Rosacæ*. Cuttings.

1368 *Samyda* L.| 1369 *Casæria* Jac.

## 157. ORDER LXIII. HOMALI'NEÆ.

*Genera 4, Species 8; Hot-house Species 5; Green-house Species 2; Hardy Ligneous Species 1; Hardy Herbaceous Species 0. ♀ 3 feet; ♂ 0 feet; ≡ 0 feet.*

Evergreen handsome shrubs, with alternate leaves and deciduous stipulæ; they are readily known by their parietal placenta, an unusual character among the orders that surround them. *Blackwellia fagifolia* has fine bunches of starry white fragrant flowers. *Aristotelia* is an evergreen half hardy shrub, with eatable berries. Little is known of their medical properties; the root of *Homalium Racoubea* is used in Guiana as a cure for gonorrhœa. Cuttings or layers.

1593 *Homalium* Jac.  
1465 *Blackwellia* Com.

| 1146 *Astránthus* Lou.  
| 1438 *Aristotelia* L. 1 0

## 158. ORDER LXIV. CHAILLETIA'CEÆ.

Genus 1, Species 1; Hot-house Species 0; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.

This order contains only three genera, *Chaillètia*, *Leucòsia*, and *Tapira*. It agrees with *Terebinthaceæ* in being furnished with a corolla and calyx. Fruit furnished with a dry covering, including a two or three celled nut, each cell containing one pendulous seed. Shrubs with entire alternate leaves, furnished with stipules and axillary and terminal paniced racemes of small white flowers; chiefly natives of tropical Africa and its islands. The kernel of the fruit of *Chaillètia toxicària* is used by the natives of Sierra Leone for poisoning rats and mice. Cuttings.

815 *Chaillètia* Dec.

## 159. ORDER LXV. AQUILARI'NEÆ.

Genus 1, Species 1; Hot-house Species 1; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.

The plants contained in this order are very imperfectly known. It differs from the preceding in the seeds being erect, not inverted, as well as in the capsules being 2-valved. Trees with alternate entire leaves, natives of Asia. Cuttings.

1370 *Aquilària* L.

## 160. ORDER LXVI. TEREBINTHA'CEÆ.

Genera 27, Species 142; Hot-house Species 58; Green-house Species 62; Hardy Ligneous Species 22; Hardy Herbaceous Species 0. ♀ 40½ ft.; ♂ 0 feet; ≡ 0 feet.

This order is, notwithstanding the labours of several botanists, in a very confused state; from want of sufficient knowledge of many of the genera, which have been hitherto imperfectly described, it is difficult either to determine the value of the characters assigned to the tribes, or the dignity of the tribes themselves. All the species are shrubs or trees, with alternate exstipulate leaves, and inconspicuous flowers, and abound in a balsamiferous resin, which is chiefly present in the leaves and bark, and from which the denomination of the order has been derived. Notwithstanding the minuteness of their flowers, many of the species are valuable as ornamental plants, on account of the beauty of their foliage, others for the sake of their utility in arts or medicine, and others for their fruit. The Cashew and the Pistachio are valuable for their nuts, which are well known articles in the markets of Europe. The Spondias and Mango are equally famous in the tropics. The well-known balsam of Mecca is the produce of the *Balsamodendron gileadensis*; and balm of Acouchi, of the *Picica heterophylla*; gum comes from *Amÿris elemifera* and *Picica leptophylla*; mastich from *Pistacia atlantica* and *Lentiscus*; and Venetian turpentine from *Pistacia Terebinthus*. *Schinus Mòlle* produces a resin, which in Peru is used as a dentrifice, as myrrh is with us. Some of the best varnishes are prepared from the exudation of *Picica guianensis*, *Rhús vernix*, copallina, *Melanorrhœa*, and others; the finest kinds of incense are also afforded by plants of this order, such as the wood and resin of the different species of *Picica*, of *Amÿris balsamifera*, and of *Canarium commune*, the *Coumia*, which is used in Guiana for such purposes, and finally, the *Boswellia serrata*, which is the true frankincense of Indian temples. But among the fragrant and wholesome plants of which the order chiefly consists, lie concealed others in which acrid and poisonous qualities no less abound. Such are several species of *Rhús*, the juice of which produces blisters upon the skin; and the *Amÿris toxifera*, the juice of which is accounted poisonous. To conclude this long list of the uses and dangers of *Terebinthaceæ*, the bark of *Rhús glabra* is used as a febrifuge and as a mordant for red colors, and that of *Rhús Coriària* as a powerful means of tanning the skins of animals. Cuttings, layers, and seeds.

161. Tribe 1. ANACARDIÆ'Æ OR CASSIÆ'Æ.  
fig. 3. herb. 0. ♀ 17½ ft.  
2896 *Anacardium* Rox.  
2897 *Semecarpus* L.  
3422 *Melanorrhœa* Wal.  
2879 *Mangifera* L.  
1406 *Buchanania* Rox.  
2763 *Pistacia* L. 3 0  
107 *Comoclàdia* L.  
2765 *Picramnia* Swz.  
162. Tribe 2. SUMACHI'NEÆ.  
fig. 19. herb. 0. ♀ 37 feet.  
894 *Rhús* Tou. 19 0

2619 *Duvaúa* Kth  
2799 *Schinus* L.  
? 1408 *Robèrgia* Schub.  
163. Tribe 3. SPONDIA'CEÆ.  
1405 *Spòndias* L.  
1407 *Poupàrtia* Com.  
164. Tribe 4. BURSERÆ'CEÆ.  
1333 *Boswellia* Rox.  
1169 *Balsamodendron* Kth.  
1334 *Picica* Aub.  
2895 *Bursèra* Jac.  
1170 *Hedwigia* Swz.

3421 *Sorindèia* Thou.  
1332 *Gariga* Rox.  
165. Tribe 5. AMYRIDEÆ.  
1168 *Amÿris* L.  
166. Tribe 6. SPATHELIA'CEÆ.  
106 *Cneòrum* L.  
896 *Spathèlia* L.  
167. Tribe 7. CONNARA'CEÆ.  
1937 *Connàrus* L.  
1936 *Omphalidium* Gae.  
1403 *Cnèstis* J.

## 168. ORDER LXVII. LEGUMINO'SÆ.

Genera 244, Species 2626; Hot-house Species 886; Green-house Species 675; Hardy Ligneous Species 177; Hardy Herbaceous Species 888. ♀ 117½ ft.; ♂ 58½ feet; ≡ 0 feet.

The family to which the various kinds of pulse belong is one of the most familiar to the world, and at the same time one of the most useful to mankind. Their papilionaceous flowers characterise a large number, and their pods and pinnate leaves the remainder, with a few exceptions which it is not necessary to particularise. As objects of ornament, many are possessed of unrivalled beauty, for example, among hardy flowering trees, the *Robinia* and the *Laburnum*; among shrubs, for decorating the borders of the flower-garden, the various tribes of *Cytisus*, *Caragana*, *Colutea*, *Amorpha*, and others; among hardy climbers, the far-famed *Wistaria* of China, and its sister of North America, with the species of the herbaceous genera *Vicia* and *Lathyrus*; and, lastly, among hardy herbaceous plants, the numerous species of *Lupinus* and *Astragalus*. Great, however, as is the beauty of the *Leguminosæ* which can brave the inclemencies of the seasons of Northern Europe, it must give way before the splendor and elegance of their brethren of the tropics. The flowers of the *Erythrina*, or Coral tree, are of the deepest crimson, and borne in profusion upon some of the loftiest trees of the forest. The *Bauhinias*, with their twin leaves, hang in festoons of flowers from branch to branch, and are only rivalled by the less vigorous and elegant, but more richly colored blossoms of the *Mucunas*. But all these, with their broad heavy foliage and gaudy colors, are far surpassed by the rugged trunks, trembling airy foliage, and golden flowers of the fine-leaved *Acacias*, which cast a charm over even the most sterile deserts of burning Africa. While the forests of hot countries are thus indebted to species of this order for their timber, the meadows and pastures of the same latitudes are enamelled with the flowers of myriads of *Hedysarums* and *Desmodiums*, and animated by the wonderful motion of sensitive plants. As in our own country, the gayest part of our scenery is in many places indebted to the yellow flowers of our furze and broom, so in other countries the same effect is produced by other genera of *Leguminosæ*; by *Liparia*, *Borbônia*, and *Aspalathus*.



at the Cape of Good Hope, and by the Pultenæas, Daviesias, Aotuses, and multitudes of similar genera in New Holland. The wood of the order is very hard and durable, with a yellow tinge, sometimes changing into green, as in the *Laburnum* of Europe, and in the better known Brazil wood of commerce, produced by *Cæsalpinia*. The following useful remarks upon the properties of the order are made by M. Decandolle : —

“ The family of leguminous plants, though established upon characters of primary importance, offers, nevertheless, so large a number of species and such singular botanical anomalies, that it is easy to foresee that its properties will exhibit little uniformity. Still more exceptions may be anticipated, if one reflects that the chemical principle which is found most abundantly in every part of leguminous plants, and to which we must attribute their principal properties, is the extractive. It is probable that this principle, either from its own nature, or from its peculiar power of uniting with different matters, or perhaps instead of being a simple principle, it is rather a compound of different matters ; it is probable, I say, that the extractive principle exhibits much less uniformity in its results than any other. It is, without doubt, to the presence of the extractive principle, in considerable quantities, that many leguminous plants owe their purgative properties, which are common to several extracts, and which many chemists attribute to the acetate of potash, which they are almost universally found to contain. Thus the leaves and foliaceous pods of *Cassia Senna* *Lin.*, of *Cassia lanceolata* *Forsk.*, of *Cassia emarginata* of the Antilles, of the *Cassia marylandica* employed in the United States, of *Colutea arborescens*, of *Genista purgans*, and perhaps also of *Coronilla E/merus*, act as brisk purgatives, and often cause wind and pain in the bowels. The juice of *Coronilla varia* excites vomiting, and may even become poisonous when taken in too large quantities. It is, perhaps, from a different cause that the pulp which is contained in the husks of leguminous plants operates upon the human body ; it purges gently without causing the least pain, and ought to be considered as laxative rather than purgative. Such is the character of the juicy pulp that exists in the *Cassia fistula* *Lin.*, in the *Tamarindus indica* *Lin.*, in the *Ceratonia siliqua* *Lin.*, and probably in the *Inga vera* and *I. punctata*, which are eaten in small quantities in the Antilles, but which, taken more copiously, would have the same effect as our Carobs. There are some fruits of Leguminosæ, for example, the *Sophora* and the *Gleditschia*, with tumid pods, in which is found a juice which surrounds, it is true, the seeds, as in the plants just mentioned, but which differs from them altogether in its very astringent and nauseous flavour ; the nature and properties of this juice deserve to be examined by chemists, and would undoubtedly throw some light upon the nature of Leguminosæ. I am induced to think, that the astringent juice of the *Sophora* is a secretion of the pericarp, whilst the sweet and purgative juice of the *Cassia* would be a secretion of the external part of the seed ; but this hypothesis requires to be verified : what leads me to this opinion, is the flavour commonly found in husks ; in the Carobs, for example, the husk is astringent, and the pulp sweet and laxative. But let us return to the properties which may be attributed to the extractive principle. It is undoubtedly from some one of these modifications that the singular property of the *Piscidia* and many *Galegas* is derived, which are employed in America to stupefy fish, which are taken by this means as readily as with *Nux vomica*. The decoction of the root of *Galga virginiana* is considered in America as a powerful vermifuge. It is, perhaps, indeed, to the very same cause that the rubefacient powers of the fresh leaves of some Leguminosæ are to be ascribed, which act readily upon the skin if applied as plasters ; as, for example, in *Ornithopus scorpioides* among ourselves, and *Moringa pterygospérma* elsewhere. It appears to me, that it is to the greater or less considerable mixture of the extractive principle with the *fæcula* contained in the seed, that the different properties of the pulse of leguminous plants may be attributed. If found in small quantities, the seed may serve as food for man and animals, as we see in French beans, peas, lentils, chick peas, beans, and many others, &c. If found in a more considerable quantity, it will render them purgative or emetic, as in the *Cytisus Laburnum*, the *Anagyris fœtida*, and even in most *Coronillas*. It is remarkable that the botanical characters of Leguminosæ should so strictly agree with the properties of their seeds : the latter may be divided into two sections ; namely, first, those of which the cotyledons are thick and filled with *fæcula*, and destitute of cortical pores, and which, moreover, in germination do not undergo any change, but nourish the young plant by means of that supply of food which they already contain ; secondly, those of which the cotyledons are thin, with very little *fæcula*, and furnished with cortical pores, and which change at once into leaves at the time of germination, for the purpose of elaborating food for the young plant. All the seeds of the first section are employed as food in different countries ; none of those of the second section are ever so employed : the *Cajan*, which has long been classed among the *Cytisi*, was apparently an exception to this general rule ; but observation has proved the contrary. Bearing in mind its known properties, I formerly paid particular attention to its structure, and I have shown in a note which accompanies my catalogue of the Montpellier garden, that the *Cajan* forms a particular genus much more nearly allied to the French bean than to the *Cytisi*, and that it, in fact, belongs to the first of the sections which I have just described. The seeds of Leguminosæ present also many other anomalies more difficult to reduce to any fixed laws : thus some are found which contain a rather large portion of fixed oil ; such as the seed of the *A'rachis hypogæa*, lately introduced into European agriculture, and that of *Moringa pterygospérma* which produces oil of ben : there are some, of which the flavour and smell are rather powerful ; as the seed of *Dipterix* or *Coumaroïna* odora of Aublet, which, under the name of Tonquin bean, is used for perfuming snuff : there are others which, like the chick pea, have rather a bitter taste and exciting properties, and are on that account administered for the jaundice. There are others again, like those of the *Andira*, which are so bitter as to be used in Java and Brazil as tonic, alexiteric, and vermifuge. In a word, are not the aperient and diuretic properties which are observable in the herbage and the roots of many leguminous plants, such as broom, beans, *Ononis*, *Moringa pterygospérma*, *Anthyllis crética*, &c., to be attributed to a modification of this extractive principle ? There are, in another view, roots which are furnished with tubercles, that is to say, with reservoirs of *fæcula*, which furnish mankind with wholesome food, as we see in the *Láthyrus tuberösus*, which is eaten in Holland, the *Dólichos tuberösus*, and the *D. bulbösus*, which the Indians use as food. The roots of the liquorice have a sweet and mucilaginous taste, which is well known by every body, and which, united to an acrid and rather exciting principle, causes it to be employed as a pectoral ; the analysis of this root, published by M. Robiquet, proves that, independently of its woody skeleton, the same kind of amylaceous *fæcula* is found as in the tuberous roots of which we have just been speaking ; it is thence seen that the acrid flavour of decoctions of liquorice depends on the small quantity of resinous oil which it contains, and that its sweet properties are by no means analogous to common sugar, since it is insoluble in cold water, soluble in warm water or in alcohol, not capable of fermentation, and does not yield to the action of nitric acid any of the known products of sugar. It may here be added, that the sugary flavour of liquorice, and its other properties, are not confined to this genus ; they are found equally in the roots of *Trifolium alpinum*, vulgarly called Mountain liquorice ; in those of the *A'brus precatorius*, from which a pectoral draught is prepared in Hindoostan, called Velti, and in others. The barks of some trees of the leguminous class are remarkable for their bitterness, and are used as febrifuges ; the different kinds of *Geoffroya* and *Andira* possess this bitter and febrifugal quality in a remarkable degree ; in India, the bark of the *Agati grandiflora* and of the *Guilandina Bonducella* are employed for the same purpose. The barks of many leguminous plants are also remarkable for their astringent qualities, caused by the quantity of tannin which they are found to contain ; this is observable in the *Acacia Catechu*, and in the *Acacia arabica*, which is used for tanning leather, and elsewhere. It is well known that almost all colouring matter proceeds from the extractive principle ; and as it appears that this principle abounds in Leguminosæ, we ought to find in them a considerable number of the colors which are used by dyers : to this family, in fact, belong the principal blue colors, known by the name of indigo, extracted from every kind of *Indigófera*, and from some *Galegas* ; and the red colors, which are yielded by all the species of *Cæsalpinia* and of *Hæmatóxylon*. We may add the red juice, which is drawn from the *Pterocárpus draco* and *santalinus*, under the name of sandal and of dragon's blood ; from *Butea frondosa*, under the name of gum lac ; and also from *Dalbérghia Monetaria*. These juices appear to differ in many particulars, but their history and analysis are at present so far from being known, that it is impossible to form a true estimate of the nature of their differences. But anomalies of this nature are far from being confined to the plants just mentioned. Among the exotic drugs employed in the arts they are very common : such, for example, are the balsam of Capivi, produced by the *copaifera* ; the balsam of Peru, which,



Mutis says, is obtained from *Myrospermum peruiferum*, and the balsam of Tolu from *M. toluiferum*; the Cachou, which has been found to be almost pure tannin; and which is supposed to be produced by *Acacia Catechu*; of the same character is that remarkable resin that is yielded by *Hymenaea Courbaril*; gum Arabic, produced by the bark and roots of *Acacia vera*, *Sénegal*, *arabica*, and others; gum tragacanth obtained from *Astragalus creticus*, *gummifer*, and *verus*; and finally, manna, secreted by *Alhagi Maurorum*. Cuttings and seeds; some by division.

The arrangement of this tribe of plants has been found to be attended with much difficulty. By Linnæus, and the writers who succeeded him, the number of genera was much smaller than those admitted by botanists of the present age; many additions have been made in consequence of the discovery of New Holland, and a large number of subdivisions in old genera have been from time to time introduced by one writer or another. To combine these scattered improvements under one uniform system has lately been attempted by the learned botanist, from whom the foregoing extract has been taken. M. Decandolle's method being here adopted, it will be useful to explain the principles upon which it is founded. He divides Leguminosæ into two grand divisions, the first of which consists of plants the radicle of whose seed is curved back upon the edge of the cotyledons, and the second of those whose radicle and cotyledons are straight: the former are CURVE'MBRIÆ, the latter RECTE'MBRIÆ. In the *Curve'mbriæ*, certain diversities in the structure of the calyx and corolla again divide into two principal forms: one of which, comprehending all the genera with papilionaceous flowers, is called Papilionacæ; and the other, consisting of a very small number of species, with one or two petals or more, and an obscurely lobed calyx, is called Swartziæ. The last is not subdivided, but the Papilionacæ resolve themselves into the two great tribes pointed out by M. Decandolle, namely, those with fleshy cotyledons and eatable pulse, *Sarcobolæ*; and those with foliaceous cotyledons and seeds which are not eatable, *Phyllolobæ*. Each of these is divisible by three, upon slight differences in the fructification. In *Recte'mbriæ* two suborders, Mimosæ and Cæsalpineæ, are formed upon variations in the æstivation of the calyx and corolla; in the former, it is valvate, in the latter, imbricated; the first constitute a single tribe, the latter divide into three, distinguished by less momentous peculiarities of structure. Having premised thus much, the following tabular explanation will be intelligible:—

169. Div. I. CURVE'MBRIÆ.	1962 Spártium L.	2	0	2101 Oxýtropis Dec.	*0	29
170. SUBORDER I. PAPILIO- NA'CEÆ.	1963 Genista L.	*38	0	2102 Astrágalus L.	*8	98
171. Subdiv. i. Phyllolobæ.	1964 Cytisus L.	*33	0	2103 Guldensta'dtia Fis.	0	1
172. Tribe 1. SOPHO'REÆ.	1965 Adenocárpus Dec.	4	0	2104 Biserrula L.	0	1
fig. 6. herb. 16. $\uparrow$ 35 ft.; $\downarrow$ 10½ ft.	1966 Ononis L.	5	29			
1236 Myrospermum Jac.	1967 Requienia Dec.			179. Tribe 3. HEDYSA'REÆ.		
1237 Sophora L.	1968 Anthýllis L.	0	14	180. Subtribe 1. Coronilleæ.		
1238 Edwardsia Sal.				fig. 2. herb. 29. $\uparrow$ 4½ ft.; $\downarrow$ 9 ft.		
1239 Ormòsia Jack.	175. Subtribe 2. Trifoliææ.			2105 Scorpiurus L.	0	6
1242 Virgília Lam.	fig. 5. herb. 291. $\uparrow$ 15 ft.; $\downarrow$ 30 ft.			2106 Coronilla L.	2	6
1240 Macroptropis Dec.	2061 Medicago L.	*1	75	2107 Astrolóbium Desv.	0	4
1239 Anagýris Tou.	2062 Hymenocárpus Savi	0	3	2108 Ornithopus L.	*0	4
3343 Piptanthus Swt.	2063 Trigonélla L.	*0	27	2109 Hippocrèpis L.	*0	8
1241 Thermostpsis R. Br.	2064 Pocóckia Ser.	0	1	2110 Securigera Dec.	0	1
1244 Baptisia Ven.	2065 Melilótus Tou.	*1	27			
1243 Cyclopia Ven.	2066 Trifolium Tou.	*0	119	181. Subtribe 2. Euhedysarææ.		
1245 Podalýria Lam.	2067 Dorýcnium Tou.	3	4	fig. 2. herb. 75. $\uparrow$ 4½ ft.; $\downarrow$ 19 ft.		
1246 Chorizema Lab.	2068 Lótus L.	*0	27	2111 Diphaca Lou.		
1247 Podolóbium R. Br.	2069 Tetragonólobus Sco.	0	5	2112 Pictétia Dec.		
1248 Oxylóbium Andr.	3392 Hosáckia Dou.	0	2	2113 Ormocárpum Beauv.		
1249 Callistachys Ven.	2070 Carmichaëlia R. Br.			1976 Amícia H. & B.		
1250 Brachysema R. Br.	1969 Cyamópsis Dec.	0	1	1977 Poirétia Ven.		
1251 Gompholóbium Sm.				2114 Myriadènus Desv.		
1252 Burtònia R. Br.	176. Subtribe 3. Clitóriaæ.			1978 Zórnia Gm.		
1253 Jacksonia R. Br.	fig. 0. herb. 7. $\uparrow$ 0 ft.; $\downarrow$ 6½ ft.			1979 Stylosánthes Swz.		
1254 Viminària Sm.	2071 Psoràlea L.	0	5	1980 Adesmia Dec.		
1255 Sphærolóbium Sm.	2072 Indigófera L.			2115 Æschynomene L.	0	1
1256 Adtus Sm.	2073 Clitória L.			2116 Smithia H. K.		
1257 Dillwynia Sm.	2074 Neurocárpum Desv.			2117 Lourea Neck.		
1258 Eutáxia R. Br.	2075 Cologánia Kth.			2118 Urària Desv.		
1259 Sclerothámnus R. Br.	2076 Galáctia Br.	0	2	2119 Nicolsònia Dec.		
1260 Gastrolóbium R. Br.	2077 Vilmorinia Dec.			2120 Desmòdium Dec.	0	15
1261 Euchilus R. Br.	2078 Barbièria Dec.			2121 Dicérma Dec.		
1262 Pultenæa Sm.	1970 Puerària Dec.			2122 Tavernièra Dec.		
1263 Davièria Sm.	2079 Dumásia Dec.			2123 Hedýsarum L.	1	28
1264 Mirbèlia Sm.	2080 Glycine L.			2124 Onobrychis Tou.	*0	20
	2081 Chætocalyx Dec.			2125 Eleiðtis Dec.		
173. Tribe 2. LO'TEÆ.				2126 Lespedeza Mx.	1	11
174. Subtribe 1. Genistææ.	177. Subtribe 4. Galègææ.			1981 E'benus L.		
fig. 88. herb. 43. $\uparrow$ 49 ft.; $\downarrow$ 10½ ft.	fig. 45. herb. 24. $\uparrow$ 84½ ft.; $\downarrow$ 13½ ft.			2127 Flemingia Rox.		
1940 Hóvea R. Br.	1922 Petalostènum Mx.	0	4	182. Subtribe 3. Alhagææ.		
1941 Platylóbium Sm.	1971 Dàlea L.	0	4	2128 Alhagi Tou.		
1942 Platychilum Delau.	2082 Glycyrrhiza Tou.	0	8	2129 Alysicárpus Neck.		
1943 Bossiæa Ven.	1972 Galèga Tou.	0	6	2130 Bremontièra Dec.		
1944 Goócia R. Br.	2083 Tephrosia Pers.	0	1			
1945 Scóttia R. Br.	1973 Amórpha L.	3	0	183. Subdiv. ii. Sarcobolææ.		
1946 Templetònia R. Br.	2084 Nissòlia Jac.			184. Tribe 4. VICIÆÆ.		
1947 Ráfnia Thun.	1974 Mullèra L.			fig. 0. herb. 190. $\uparrow$ 0 ft.; $\downarrow$ 28½ ft.		
1948 Vascòia Dec.	2085 Lonchocárpus H. & B.			2131 Cicer Tou.	0	1
1949 Borbònia L.	2086 Robínia L.	17	0	2132 Fàba Tou.	0	2
2058 Achyrònia W.	2087 Sesbània Pers.			2133 Vicia Tou.	*0	74
2059 Lipària L.	2088 Agàti Rh.			2134 Ervum L.	*0	10
2060 Priestlèya Dec.	2089 Glottidium Desv.			2135 Pisum Tou.	*0	12
1950 Hállia Thun.	1975 Piscidia L.			2136 Láthyris L.	*0	51
1951 Heylándia Dec.	2090 Daubentònia Dec.			2137 O'chrus Pers.	0	1
1952 Crotalària L.	2091 Caragàna Lam.	16	0	2138 O'robos Tou.	*0	37
1953 Hibocalýtus Thun.	2092 Halimodéndron Fis.	3	0	2139 Platýstylis Swt.	0	2
1954 Vypogália Spr.	2093 Diphýsa Jac.					
1955 Loddigèsia B. M.	2094 Calóphaca Fis.	1	0			
1957 Dichilus Dec.	2095 Colutea L.	5	0			
1956 Lebéckia Thun.	2096 Sphærosphýsa Dec.	0	1			
1958 Sarcophýllum Thun.	2097 Swainsònia Sal.					
1959 Aspálathus L.	2098 Lessértia Dec.					
1960 U'lex L.	2099 Sutherlándia H. K.					
1961 Staurocánthus Lk.	178. Subtribe 5. Astragolææ.					
	fig. 8. herb. 139. $\uparrow$ 5 ft.; $\downarrow$ 20½ ft.					
	2100 Phàca L.	0	10			



2142 <i>Micránthus</i> Poir.			187. SUBORDER II. SWART-	2884 <i>Gleditschia</i> L.	12	0
1982 <i>Róthia</i> Pers.	0	1	ZIEÆ, or Tribe 7.	2800 <i>Gymnocladus</i> Lam.	1	0
1983 <i>Terámnus</i> Br.			1591 <i>Swartzia</i> W.	1278 <i>Guilandina</i> J.		
2143 <i>Amphicarpa</i> Ell.	0	3	1291 <i>Báphia</i> Afz.	1277 <i>Coulteria</i> Kth.		
2144 <i>Kennèdia</i> Ven.				1275 <i>Cæsalpinia</i> Plu.		
2145 <i>Rhynchòsia</i> Lou.	0	2	188. DIV. II. RECTE'MBRÆ.	1285 <i>Erythrophlèum</i> Afz.		
2146 <i>Fagèlia</i> Neck.			189. SUBORDER III. MIMO-	1274 <i>Poinciàna</i> L.		
2147 <i>Wistària</i> Nut.	3	0	SEÆ, or Tribe 8	1276 <i>Reichàrdia</i> Roth		
2148 <i>A'pios</i> Boer.	0	1	lig. 1. herb. 0. ↑ 10 feet.	1280 <i>Hoffmanséggia</i> Cav.		
2141 <i>Phasèolus</i> L.	0	29		1287 <i>Hæmatóxylo</i> L.		
2150 <i>A'mphodus</i> Lindl.			2838 <i>Entàda</i> Adan.	1273 <i>Parkinsonia</i> L.		
2151 <i>Sòja</i> Moen.			2834 <i>Mimòsa</i> L.	1282 <i>Càdia</i> Forsk.		
2152 <i>Dòlichos</i> L.	0	7	1286 <i>Gagnebina</i> Neck.	2885 <i>Ceratonia</i> L.		
2153 <i>Vigna</i> Savi.	0	1	2833 <i>Vnga</i> Plu.	1290 <i>Hardwickia</i> Rox.		
2154 <i>Láblab</i> Adan.			1939 <i>Pàrkia</i> R. Br.	1139 <i>Jonèsia</i> Rox.		
2155 <i>Pachyrhizus</i> Rich.			2835 <i>Schrànkia</i> W.	1289 <i>Tachygùlia</i> Aub.		
2156 <i>Paróchetus</i> Ham.			743 <i>Darlingtonia</i> Dec.	1989 <i>Tamarindus</i> L.		
2157 <i>Didèlea</i> Kth.			2836 <i>Desmáanthus</i> W.	1271 <i>Cássia</i> L.	0	3
2158 <i>Psophocárpus</i> Neck.			1281 <i>Adenanthèra</i> L.	1267 <i>Omphalóbium</i> Jac.		
1984 <i>Canavàlia</i> Dec.			1283 <i>Prósopis</i> L.	1266 <i>Schòtia</i> Jac.		
2159 <i>Mucùna</i> Adan. & Dec.			1284 <i>Lagouýchium</i> Bieb.	1288 <i>Copaifera</i> L.		
2160 <i>Cajànus</i> Dec.			2837 <i>Acàcia</i> Neck.	1270 <i>Cynomètra</i> L.		
1985 <i>Lupinus</i> Tou.	0	27		2173 <i>Parivòda</i> Aub.		
2161 <i>Cylisina</i> H. K.			190. SUBORDER IV. CÆSAL-	109 <i>Oútea</i> Aub.		
2162 <i>Erythrina</i> L.			PINEÆ.	108 <i>Vouàpa</i> Aub.		
2163 <i>Rudólphia</i> W.			Tribe 9. GEÓFFRÉE.	1269 <i>Hymenæa</i> L.		
2164 <i>Bútea</i> Rox.			2169 <i>A'rachis</i> L.	1268 <i>Bauhinia</i> Plu.		
			2170 <i>Voandzèia</i> Thou.	1265 <i>Cércis</i> L.	4	0
			2171 <i>Andira</i> Lam.	34 <i>Codàrium</i> Vahl		
			2172 <i>Geoffròya</i> W.			
			1938 <i>Brównea</i> Jac.			
			2174 <i>Dipterix</i> Schreb.			
			191. Tribe 10. CASSIÆ.			
			lig. 17. herb. 3. ↑ 51 ft.; ↓ 5 ft.			
			1279 <i>Moringa</i> Dec.			

## 186. Tribe 6. DALBERGIÆ.

- 2165 *Pongàmia* Ven.  
2166 *Dalbergia* Rox.  
1986 *Pterocárpus* L.  
2167 *Drepanocárpus* Mey.  
2168 *Ecastaphýllum* Br.  
1987 *Amerimnum* Br.  
1988 *Brýa* Br.

## 193. ORDER LXVIII. ROSACEÆ.

Genera 46, Species 783; Hot-house Species 12; Green-house Species 73; Hardy Ligneous Species 478; Hardy Herbaceous Species 219. ↑ 199½ feet; ↓ 28½ feet; ± 0 feet.

With the exception of *Chrysobalanæ* and *Sanguisórbeæ*, this order is so uniform in its appearance, that *Ròsa*, the type from which all the other genera are to be considered variations, when justly understood, will be found to contain every form of structure which is essential to the order. Having stated this, it will be at once obvious, that if the other genera have such close affinity to *Ròsa*, they must also bear a great analogy in beauty. And this is, indeed, the fact. *Amýgdalus* and *Prúnus* among trees, and *Potentilla*, *Gèum*, and others, among herbaceous genera, rival the rose in their blossoms, and, in many particulars, surpass that most lovely of all flowers in foliage and general appearance. But it is not for charms alone of smell, or blossom, or foliage, that this order has fixed itself so high in the estimation of mankind. It has also the rare merit of comprehending all the most important of the fruits of the temperate regions of the world. Thus the apple and the pear belong to *Pýrus*, the apricot to *Armeniaca*, the plum to *Prúnus*, the peach and the nectarine to *Pérsica*; *Eriobótrya* produces the loquat, *Méspilus* the medlar, and, finally, the quince is borne by the *Cydonia*. The medical powers of many plants of this order are not less active than their fruit is excellent. The principal of these is the well-known Prussic acid, which exists in abundance in the leaves and kernels of many genera, especially of *Prúnus* and *Amýgdalus*: it is the basis of Laurel water, which, when taken in small doses, acts either as a violent purgative or as an emetic; and, in stronger doses, is said to destroy irritability without exciting inflammation; these properties, however, although thus dangerous in the distilled water of the laurel and other similar plants, can scarcely be said to exist in any important quantity in the plants in a state of nature. The kernel of the bitter almond, for example, in which the Prussic acid is more abundant than usual, is used for many culinary and other purposes without any bad effect. There are, however, cases in which it is said to be dangerous to eat the fresh leaves or kernel; as in the *Cérasus virginiana*, the leaves and fruit of which are reputed in the United States to be poisonous to certain animals. Besides the Prussic acid, there are several other principles which abound in the order. All *Drupacæ* yield a gum which is nearly allied to gum Arabic, and which affords a strong evidence of the affinity that exists between *Rosacæ* and *Leguminosæ*. A great deal of astringency is found in many species, whence different parts have been occasionally employed as febrifuges, and as remedies for hæmorrhage, diarrhœa, and dysentery. The root of the *Tormentilla* is used for tanning in the Ferro Isles; and that of the *Capollim* cherry in Mexico. The bark of *Cérasus virginiana* is used as a febrifuge in the United States; *Potentilla réptans* has been praised for the same properties. The root of *Gèum urbànum* has been found, by Milandi and Moretti, to contain one eleventh of its weight of tannin; it has been used both in America and Europe as a substitute for Jesuit's bark. The leaves of *Dryas octopétala* in the north of Europe, of *Rubus árticus* in Norway, of *Prúnus spinòsa* and *Cérasus ávium*, and of *Ròsa rubiginòsa*, have been manufactured into a sort of substitute for tea. The bark of the root of *Gillènia trifoliàta* is remarkable in having, in addition to the astringency already mentioned, an emetic property, on which account it is employed in North America as *Ipecacuanha*. It is said, that a similar power exists in other *Spiræas*. Cutting, division, and seeds; by grafts, budding, and inarching.

It must not be omitted, that the order *Rosacæ* nearly answers to the *Icosándria* of Linnæus.

194. Tribe 1. CHRYSOBALANÆ.	1531 <i>Kérria</i> Dec.	1	0	1526 <i>Fragària</i> Tou.	*0	14
1503 <i>Chrysobálanus</i> L.	1515 <i>Spiræa</i> L.	*35	14	1529 <i>Tormentilla</i> L.	*0	2
1143 <i>Parinàrium</i> J.	1516 <i>Gillènia</i> Moen.	0	2	1528 <i>Potentilla</i> L.	*4	97
1431 <i>Grangèria</i> Com.				1527 <i>Cómarum</i> L.	*0	1
653 <i>Hirtèlla</i> W.				924 <i>Sibbàldia</i> L.	*0	6
	197. Tribe 4. NEURA'DEÆ.			1458 <i>Agrimònia</i> Tou.	*0	9
	1412 <i>Grièlum</i> L.			1209 <i>Aremònia</i> Dec.	0	1
195. Tribe 2. AMYGDALÆ.	198. Tribe 5. DRVA'DEÆ.			3349 <i>Horkèlia</i> Cham.	0	1
lig. 96. herb. 0. ↑ 109½ ft.	lig. 64. herb. 171. ↑ 67½ ft.; ↓ 22½ ft.					
1498 <i>Amýgdalus</i> Tou.	1535 <i>Dryas</i> L.	*2	0	199. Tribe 6. SANGUISÓRBEÆ.		
1499 <i>Ársica</i> Tou.	1530 <i>Gèum</i> L.	*0	22	lig. 0. herb. 32. ↑ 0 ft.; ↓ 13 ft.		
1500 <i>Armeniaca</i> Tou.	1537 <i>Sievèrsia</i> W.	0	6	337 <i>Alchemilla</i> L.	*0	11
1501 <i>Prúnus</i> Tou.	1536 <i>Colúria</i> R. Br.	0	1	1467 <i>Cephalòtus</i> Lab.		
1502 <i>Cérasus</i> J.	1514 <i>Waldsteínia</i> W.	0	1	82 <i>Acæna</i> L.	0	8
	1525 <i>Comarópsis</i> Rich.	0	2	3280 <i>Margyrocarpus</i> R. & P.		
196. Tribe 3. SPIRÆA'CEÆ.	1523 <i>Rubus</i> L.	*58	7	338 <i>Sanguisórba</i> L.	*0	8
lig. 37. herb. 16. ↑ 18 ft.; ↓ 11½ ft.	1524 <i>Dalibàrda</i> L.	0	1	2655 <i>Potèrium</i> L.	*0	5
3366 <i>Púrshia</i> Dec.				2812 <i>Cliffòrtia</i> L.		

200. Tribe 7. <i>RŌSĒÆ.</i>	201. Tribe 8. <i>POMĀ'CEÆ.</i>	1513 <i>Cotoneāster Med.</i>	5	0
<i>fig. 145. herb. 0. ♀ 81 ft.</i>	<i>fig. 137. herb. 0. ♀ 128 ft.</i>	1512 <i>Amelānchier Med.</i>	4	0
1522 <i>Rōsa Tou.</i>	*145 0	1506 <i>Cratæ'gus L.</i>	*58	0
		1509 <i>Photinia Lindl.</i>		
		1510 <i>Eriobōtrya Lindl.</i>		
		1507 <i>Pyrus L.</i>	*58	0
		1508 <i>Cyddnia Tou.</i>	7	0

202. ORDER LXIX. CALYCA'NTHEÆ.

*Genera 2, Species 8; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 8; Hardy Herbaceous Species 0. ♀ 21 feet; ♂ 0 feet; ≡ 0 feet.*

Beautiful hardy early-flowering shrubs, natives of North America and Japan, with sweet-scented yellowish or lurid purple flowers, which are either axillary or terminal, and simple opposite exstipulate feather-nerved leaves. The wood, leaves, and flowers of *Calycāthus floridus* are sweet-scented, hence it is called American allspice. The order differs from *Rosaceæ* in the form of the embryo, and from *Granatææ* in the imbricate æstivation of the calyx; from both, in the absence of petals, and in the numerous divisions of the calyx. Cuttings and layers.

1532 <i>Calycāthus L.</i>	5	0	1534 <i>Chimonāthus Lindl.</i>	3	0
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203. ORDER LXX. GRANA'TEÆ.

*Genus 1, Species 5; Hot-house Species 0; Green-house Species 1; Hardy Ligneous Species 4; Hardy Herbaceous Species 0. ♀ 20 feet; ♂ 0 feet; ≡ 0 feet.*

This order consists of only one genus, the well-known pomegranate, which is well worth a place in every garden, on account of its beautiful scarlet flowers. It differs from *Myrtææ* in the leaves being destitute of pellucid dots, as well as in the seeds being enveloped in pulp; from *Calycātheæ* in the calyx being valvate in æstivation; and from *Memecylææ* in the stamens being indefinite. Cuttings, layers, or seeds.

1497 <i>Punica W.</i>	4	0
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204. ORDER LXXI. MEMECY'LEÆ.

*Genera 3, Species 4; Hot-house Species 4; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.*

Tropical shrubs or trees, with opposite entire smooth exstipulate leaves destitute of dots, axillary or terminal bluish-violet or white flowers, and edible fruit. It is a very doubtful order. Cuttings.

1195 <i>Memécylon L.</i>		3346 <i>Mouríria J.</i>		1364 <i>Petalōma Swz.</i>
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205. ORDER LXXII. COMBRETA'CEÆ.

*Genera 7, Species 39; Hot-house Species 37; Green-house Species 2; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.*

*Combrētum* and *Quisquālis* are among the most splendid of the climbing plants of the tropics, adorning the trees from which they depend with garlands of white and crimson, and yellow. The bark of *Bucida Buceras* is used with success in Guiana for tanning leather. The juice of *Terminalia vérnix* is employed by the Chinese as a varnish; it is, however, caustic, and its exhalation dangerous; benzoin is the produce of *Terminalia Benzoin*. The kernel of several species is eaten as a nut, and the expressed oil has the remarkable quality of not becoming rancid. Cuttings.

206. Tribe 1. <i>TERMINALIE'Æ</i>	713 <i>Conocárpus Jac.</i>
1367 <i>Bucida L.</i>	207. Tribe 2. <i>COMBRE'TEÆ.</i>
2864 <i>Terminalia L.</i>	1203 <i>Combrētum L.</i>
1354 <i>Getōnia Rox.</i>	1355 <i>Quisquālis L.</i>
3347 <i>Poivreæ Com.</i>	

208. ORDER LXXIII. VOCHYSIE'Æ.

*Genus 1, Species 1; Hot-house Species 1; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.*

Fine trees and shrubs, natives of tropical America, with terminal paniced or thyrsoid racemes of yellow flowers, and opposite or whorled entire feather-nerved leaves, each furnished with two stipulas at the base. This order agrees with *Combretææ* in having convolute cotyledons and inverted seeds, and with *Onagrariææ*, particularly with the genus *Lopèzia*, in the flowers being monandrous, or, if triandrous, two of the anthers are always sterile. Cuttings.

21 <i>Vochýsia Poir.</i>
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209. ORDER LXXIV. RHIZOPHO'REÆ.

*Genera 2, Species 2; Hot-house Species 2; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.*

The mangroves are plants of arborescent stature, which are remarkable, in tropical countries, for growing upon the shores of the sea and rivers, even as far as low water. The seeds have the singular property of germinating, while enclosed within the capsule and adhering to their parent, and pushing forth a long fusiform radicle, which lengthens till it reaches the soil, where it takes root, and forms a new individual. The bark of *Rhizóphora gymnorhiza*, which is very astringent, is used in India for dyeing black. Cuttings.

1428 <i>Rhizóphora L.</i>		1430 <i>Carállia Rox.</i>
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210. ORDER LXXV. LOPHI'REÆ.

*Genus 1, Species 1; Hot-house Species 1; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.*

A very doubtful order, containing only one genus. A beautiful shrub, native of Sierra Leone, with terminal corymbs of white flowers, and a one-leaved permanent calyx. Leaves long, entire, and coriaceous. Seeds.

1504 <i>Lophíra Banks</i>
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211. ORDER LXXVI. ONAGRA'RIÆ.

*Genera 14, Species 146; Hot-house Species 15; Green-house Species 32; Hardy Ligneous Species 0; Hardy Herbaceous Species 99. ♀ 0 feet; ♂ 22½ feet; ≡ 3 feet.*

A very well defined order, generally known by its pollen cohering, by a sort of filamentous substance, an inferior polyspermous ovary, a tetrasepalous tetrapetalous flower, with a definite number of stamens, and



a single style. From this form there are some anomalous variations, such as *Circæ'a* and *Lopèzia*, which are, however, easily reconciled to the usual structure of the order. Most of the genera are preeminently beautiful; as *Epilobium*, *Ænothëra*, and *Fúchsia*, which are old favorites among gardeners. The properties of *Onagrariæ* are little known, and probably very weak. The leaves of *Jussia'a* peruviana are used as an emollient poultice, the seed of *Tràpa nàtans* as an eatable nut, and the root of *Ænothëra biennis* as a sort of salad. Cuttings and seeds.

212. Tribe 1. MONTINIE`Æ.	1184 Gaúra L.	0	4	216. Tribe 5. CIRCE`Æ.		
2762 Montinia L.	1183 Ænothëra L.	*0	58	lig. 0. herb. 7. $\nless 4\frac{1}{2}$ ft.		
? 1462 Visnea L.	1185 Clárkia Ph.	0	1	18 Lopèzia Cav.	0	4
? 1187 Gèla Lour.				85 Circæ`a L.	*0	3
213. Tribe 2. FUCHSIE`Æ.	215. Tribe 4. JUSSIEU`Æ.			217. Tribe 6. HYDROCA`RYES.		
1188 Fúchsia L.	lig. 0. herb. 5. $\nless 3\frac{1}{2}$ ft.			lig. 0. herb. 1. $\nless 1$ ft.		
214. Tribe 3. ONA`GRE`Æ.	1353 Jussieda L.			403 Tràpa L.	0	1
lig. 0. herb. 86. $\nless 22$ ft.; $\nless 3$ ft.	404 Ludwigia L.	0	4			
1186 Epilòbbium L.	340 Isnárda L.	*0	1			

## 218. ORDER LXXVII. HALORA'GEÆ.

Genera 7, Species 12; Hot-house Species 0; Green-house Species 3; Hardy Ligneous Species 0; Hardy Herbaceous Species 9.  $\nless 0$  feet;  $\nless 3$  feet;  $\nless 4\frac{1}{2}$  feet.

Obscure weeds, chiefly distinguished from *Onagrariæ* by their naked and solitary ovula. They are natives of moist places or ponds, in various parts of Europe and North America. Some of the species of *Haloragis* are tropical. They are not known to possess any medicinal properties. Division and seeds, sometimes by cuttings.

219. Tribe 1. CERCODIA'NÆ.	299 Proserpinàca L.	0	2	221. Tribe 3. HIPPIURI'DEÆ.		
lig. 0. herb. 5. $\nless 3$ ft.; $\nless 3$ ft.	2652 Myriophýllum	*0	2	lig. 0. herb. 1. $\nless 3$ ft.		
2622 Serpícula L.	220. Tribe 2. CALLITRICHINEÆ.			24 Hippùris L.	*0	1
420 Gonocárpus Thun.	lig. 0. herb. 3. $\nless 1\frac{1}{2}$ ft.					
1224 Haloràgis Forst.	28 Callitriche W.	*0	3			

## 222. ORDER LXXVIII. CERATOPHY'LLÆ.

Genus 1, Species 2; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 2.  $\nless 0$  feet;  $\nless 0$  feet;  $\nless 3$  feet.

Aquatic plants, with the habit of *Myriophýllum*. The order consists only of *Ceratophýllum*, which contains two species, both natives of lakes and ditches in Britain. Seeds.

2651 Ceratophýllum L. \*0 2

## 223. ORDER LXXIX. LYTHRARIÆ'Æ or SALICA'RIÆ.

Genera 11, Species 61; Hot-house Species 23; Green-house Species 13; Hardy Ligneous Species 0; Hardy Herbaceous Species 25.  $\nless 0$  feet;  $\nless 10\frac{1}{2}$  ft.;  $\nless 1$  foot.

Most of these are very showy plants, in particular the genera *Lýthrum* and *Lagerstrœ'mia*, which are the representatives of the order. They are chiefly natives of temperate climates, on mountains and among bushes. *Péplis* is a common bog plant in England. *Heímia* is remarkable for its yellow flowers. Little is known of the properties of *Salicariæ*; they are mostly astringent; the common *Salicària* is used in inveterate diarrhœas; a species of *Lýthrum* is used in Mexico as a vulnerary and astringent; and *Lawsônia*, which is used by the Turkish women to stain their nails, is also supposed to possess similar properties. There is a plant of this order called *Hanchinol* in Mexico, which is said to possess much more remarkable powers than any of the preceding; its expressed juice, taken in doses of four ounces, excites violent perspiration and secretion of urine, and is said to cure venereal disorders in an incredibly short space of time. Cutting, division, and seeds.

224. Tribe 1. SALICARIE'Æ.	1454 Cùphea P. Br.			1180 Lawsônia L.
lig. 0. herb. 25. $\nless 10\frac{1}{2}$ ft.; $\nless 1$ ft.	1365 Acisanthëra J.			1150 Grislea L.
1100 Péplis L.	1453 Heímia Lk.			225. Tribe 2. LAGERSTRœMIE'Æ.
397 Ammánia L.	1452 Nesæ'a Com.	0	1	1587 Lagerstrœ'mia L.
1451 Lýthrum L.	3348 Décadon Gm	0	1	

## 226. ORDER LXXX. TAMARISCI'NEÆ.

Genus 1, Species 6; Hot-house Species 3; Green-house Species 0; Hardy Ligneous Species 3; Hardy Herbaceous Species 0.  $\nless 17\frac{1}{2}$  ft.;  $\nless 0$  feet;  $\nless 0$  feet.

Shrubs, rarely herbs, with twiggy branches, small entire scale-like leaves which are usually glaucous, and small white or rose-coloured flowers which are disposed in spikes or racemose spikes. This order differs from *Onagrariæ* in the ovary being free, and in the imbricate æstivation of the calyx; and from *Lythrariæ* in the petals being inserted at the bottom of the calyx, as well as in its æstivation. The species are natives of Europe, Asia, and Africa. Some of the kinds of *Támarix* have an astringent tonic bark, and yield, when burnt, a large proportion of sulphate of soda. Cuttings.

899 Támarix L. \*3 0

## 227. ORDER LXXXI. MELASTOMA'CEÆ.

Genera 12, Species 76; Hot-house Species 69; Green-house Species 3; Hardy Ligneous Species 0; Hardy Herbaceous Species 4.  $\nless 0$  feet;  $\nless 2$  feet;  $\nless 0$  feet.

All these are remarkable as handsome tropical shrubs or trees, with large purple or white flowers, and leaves with several costæ, or nerves as they are incorrectly termed. The genera admitted in the body of the work are those received by the greater part of previous writers; they have been much increased, and apparently with great propriety, by Mr. D. Don. The species are generally ill treated in collections, where they are not unfrequently to be found under the form of sickly stunted plants, instead of noble broad-leaved spreading shrubs, with masses of brilliant flowers. To be grown well they require much heat, much moisture during the summer, and much pit-room and head-room. The fruit of true *Melastomas* is a fleshy insipid juicy berry, which is for the most part eatable, and is often so deep a black as to dye the teeth and mouths of those who eat it. They are nearly related to *Myrtacæ*, from which they differ in the want of essential oil, and of the dot-like reservoirs of the leaves which contain it. The juice of the leaves of *Micònia succòsa* and *alàta* is used as a lotion for recent wounds by the inhabitants of Guiana. Cuttings and seeds.

228. Tribe 1. LAVOISIE'Æ.  
1363 Meriàna Swz.

229. Tribe 2. REXIE'Æ.  
lig. 0. herb. 4. ½ 2 ft.

1182. Rhéxia L. 0 4

230. Tribe 3. OSBE'CKIÆ.

1181 Osbéckia L.  
1356 Melástoma L.  
1360 Pleròma D. Don  
1362 Acitòtis D. Don

231. Tribe 4. MICONIE'Æ.

1359 Clidémia D. Don  
1361 Tocòca Aub.  
1358 Chitònia D. Don  
3345 Chætogàstra Dec.  
1357 Micònia R. & P.  
1425 Blàkea L.

### 232. ORDER LXXXII. ALANGIE'Æ.

Genus 1, Species 2; Hot-house Species 2; Green-house Species 0; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 0. ½ 32½ ft.; ½ 0 feet; ½ 0 feet.

Showy trees, natives of India, with the branches usually spinescent, alternate exstipulate ovate-lanceolate, acuminate feather-nerved quite entire leaves, and the flowers which are white rising in fascicles from the axilla of the leaves; the fruit is edible. The order only consists of one genus; it differs from Myrtaceæ in the petals being more numerous and in the anthers being adnate, as well as in the fruit being one-celled. Cuttings.

1494 Alángium J.

### 233. ORDER LXXXIII. PHILADELPHEÆ.

Genera 2, Species 18; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 18;  
Hardy Herbaceous Species 0. ½ 7 feet; ½ 0 feet; ½ 0 feet.

This consists at present of a single genus, which was formerly referred to Myrtaceæ, but which has lately been separated with much acuteness by Mr. Don. The species are hardy ornamental shrubs, natives of North America, with white flowers; in some cases fragrant. Nothing is known of their properties. Cuttings and layers.

1479 Philadélphus L. 15 0 | 1433 Decumària L. 3 0

### 234. ORDER LXXXIV. MYRTACEÆ.

Genera 37, Species 293; Hot-house Species 85; Green-house Species 208; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 0. ½ 0 feet; ½ 0 feet; ½ 0 feet.

Dotted leaves with marginal ribs, and an inferior ovary and single style, are the great features of Myrtaceæ. They are all fine evergreen shrubs or trees, generally bearing white flowers, and in the first section producing fleshy fruit. It is there that the Allspice, the Clove, the Rose-apple, and the Guava find their station, by the side of the common myrtle. The section with capsular fruit comprehends, with the exception of the gigantic Eucalyptuses, almost wholly handsome hard-wooded New Holland or South Sea shrubs, with white or crimson flowers and stamens: yellow flowers are very uncommon. The volatile oil contained in the little reservoirs of the bark, the leaves, and the floral envelopes, gives these plants the fragrance which has caused them to be celebrated by poets of all ages. It is very aromatic, a little acrid, and slightly tonic and stimulant, whether it is under the form of Cajeputi oil, the produce of Melaleuca Leucadendron, or of oil of cloves or of myrtle. In the clove this oil is so abundant as to constitute nearly a fifth of the whole weight of the calyxes that produce it. There is also a considerable proportion of astringent principle in these plants; in the bark of Myrtus Ugni and multiflora of Chile, and Jambosa malaccensis, it is so abundant as to render a decoction of those plants of great use in cases of dysentery. Eucalyptus resinifera produces an astringent subresinous substance resembling gum kino. The leaves of the Chilean myrtles, Leptospermum scoparium, and some other species, have been used as substitutes for tea. Cuttings and seeds.

235. Tribe 1. CHAMELANCHIE'Æ.  
1495 Calytrix Lab.  
1931 Comesperma Lab.  
1372 Darwinia Rud.

1483 Callistemon R. Br.  
1482 Metrosideros Gae.  
3360 Angophora Cav.  
3361 Acmena Dec.  
1480 Leptospermum Forst.  
1481 Fabricia Gae.  
1172 Bæckia L.

1488 Caryophyllus L.  
1487 Eugenia L.  
3363 Jambosa Rum.  
3362 Jossinia Com.

236. Tribe 2. LEPTOSPERMEÆ.

237. Subtribe 1. Melaleuceæ.

2180 Tristania R. Br.  
2182 Beaufortia R. Br.  
2183 Billertia Coll.  
2181 Calothamnus Lab.  
2179 Melaleuca L.  
3393 Astartea Dec.  
2184 Eudemia R. Br.

239. Tribe 3. MYRTEÆ.

1485 Nelitris Gae.  
1484 Psidium L.  
1489 Myrtus L.  
3364 Myrcia Dec.  
3365 Syzygium Gae.  
1492 Olyntia Lindl.  
1491 Pimenta Lindl.  
1490 Calyptanthus Swz.

240. Tribe 4. BARRINGTONIE'Æ.  
2039 Barringtonia Forst.  
2040 Stravadiu J.  
2041 Gustavia L.

241. Tribe 5. LECYTHIDÆÆ.  
1588 Lecythis L.  
1586 Bertholletia H. & B.  
2042 Caraya Rox.

242. DOUBTFUL.  
1427 Agathophyllum J.

### 243. ORDER LXXXV. CUCURBITACEÆ.

Genera 18, Species 123; Hot-house Species 27; Green-house Species 54; Hardy Ligneous Species 0  
Hardy Herbaceous Species 42. ½ 0 feet; ½ 41½ ft.; ½ 0 feet.

Here is the station of the gourd, the melon, and the cucumber, succulent climbing vegetables, the fruit of which administers to us many of our comforts and necessities. The importance of the gourd in hot countries is of the highest degree, where, from the nature of the climate, few of those culinary vegetables that are so abundant in the north can be made to succeed. Among these tribes of climbing annuals, the papaw tree is a remarkable deviation from the ordinary character of the vegetation. Its fruit, however, and flowers are in all respects those of Cucurbitaceæ. The fruit is mostly sweet, watery, refreshing, and pleasant to the palate; but the colocintida gourd, the spirting cucumber, and the Trichosanthes amara, are all possessed of violent bitter, drastic, purgative qualities, which are, indeed, to be found, in a slight degree, even in the mildest of the eatable gourds. M. Decandolle observes, that as the violent action of the Colocinth resin is much softened by the mixture with it of gum, it is probable that the difference in the fruits of the order depends upon the different proportions between these two substances. The seeds of the gourd, like those of the passion-flower, possess none of the properties of the pulp; they are sweet and nutty, and readily form an emulsion. The roots of the bryony are purgative, but also contain a wholesome facula. It is said that the roots of a species of bryony are eaten in Abyssinia, after being merely boiled. There are some Cucurbitaceæ, the roots of which are intensely bitter; those of one of this description are used in Peru, to remove the pains attendant upon inveterate venereal disorders. Seeds.

2695 Lagenaria Ser.  
2699 Cucumis L.  
2630 Luffa Cav.  
2860 Benincasa Savi  
2704 Bryonia L.  
2700 Sicyos L.

2701 Elatium L.  
2697 Momordica L.  
2703 Neurosperma Raf.  
2702 Sechium Br.  
2591 Melothria L.  
2694 Trichosanthes L.

2696 Ceratosanthes Brm.  
2832 Joliffia Boj.  
2698 Cucurbita L.  
2589 Anguria Tou.  
720 Gronovia L.  
2801 Carica L.



## 241. ORDER LXXXVI. PASSIFLOREÆ.

Genera 6, Species 83; Hot-house Species 75; Green-house Species 5; Hardy Ligneous Species 3; Hardy Herbaceous Species 0.  $\uparrow$  3½ feet;  $\downarrow$  0 feet;  $\pm$  0 feet.

The beauty of Passifloras is well known; they are remarkable for the singular arrangement of the stamens and pistillum, upon a column surrounded by several lines of circumvallation, formed by as many rows of barren thread-like colored stamens, which are popularly called the rays. The fruit of several species of passion-flower is filled with pleasant acidulated pulp, on which account they are eaten as dessert fruit. It is not known that they possess any medical properties. The station of the order is not settled; it is undoubtedly very near Cucurbitaceæ. Cuttings and seeds.

245. Tribe 1. PAROPSIEÆ.	246. Tribe 2. PASSIFLOREÆ VEÆ.	1924 Murucdia J.
1616 Smeathmánnia Sol.	lig. 3. herb. 0. $\uparrow$ 3½ ft.	1925 Tacsônia J.
	1923 Passiflora L. 3 0	3339 Disémma Lab.
		2773 Modécca Jac.

## 247. ORDER LXXXVII. LOASEÆ.

Genera 5, Species 12; Hot-house Species 1; Green-house Species 6; Hardy Ligneous Species 0; Hardy Herbaceous Species 5.  $\uparrow$  0 feet;  $\downarrow$  5½ feet;  $\pm$  0 feet.

Nothing is known of the qualities of this order. It consists of succulent cut-leaved plants, generally covered with asperities or rigid stinging hairs, and yellow or white flowers. They are all natives of America, and handsome annuals. A very few of them are climbers. Cuttings and seeds.

1477 Bartônia Sims	2193 Loasa Adan. 0 3	1478 Mentzèlia L.
2194 Blumenbachia Schr. 0 1	2195 Scyphanthus Swt. 0 1	

## 248. ORDER LXXXVIII. TURNERIAÆ.

Genus 1, Species 12; Hot-house Species 10; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 2.  $\uparrow$  0 feet;  $\downarrow$  3 feet;  $\pm$  0 feet.

This order consists only of two genera, Turneria and Piriqueta; they are small suffruticose or herbaceous plants, chiefly natives of tropical America, with alternate exstipulate leaves, and axillary yellow flowers, emulating those of Heliánthemum. The order is chiefly distinguished from Loaseæ in the stamens being equal in number with the petals, and inserted at the bottom of the calyx, not in the throat of the tube as in that order. Cuttings or seeds.

900 Turneria L.	0 2
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## 249. ORDER LXXXIX. PORTULACÆ.

Genera 10, Species 55; Hot-house Species 21; Green-house Species 14; Hardy Ligneous Species 0; Hardy Herbaceous Species 20.  $\uparrow$  0 feet;  $\downarrow$  5 feet;  $\pm$  1½ feet.

With the exception of Talinum and Calandrinia, and a few species of Claytonia, the whole of this order consists of insignificant weedy plants, of no beauty, and little use. Claytonia perfoliata and common purslane, which are occasionally used as salads, being the only species of a useful kind. They are chiefly herbaceous plants, frequenting dry barren situations, or the sea-shore of all parts of the world; all are insipid and inodorous, and destitute, as far as is known, of medicinal properties. Cuttings and seeds.

1374 Triánthema L.	3357 Calandrinia H. & B.	696 Claytonia W. 0 10
1447 Portulaca L. 0 8	1450 Phacosperma Haw.	294 Mônia L. *0 2
1449 Anacampseros Ehrh.	907 Portulacaria Jac.	? 1144 Limeum L.
1448 Talinum Adan.		

## 250. ORDER XC. PARONYCHIEÆ.

Genera 16, Species 58; Hot-house Species 5; Green-house Species 15; Hardy Ligneous Species 1; Hardy Herbaceous Species 37.  $\uparrow$  1 foot;  $\downarrow$  6½ feet;  $\pm$  1 foot.

This order consists chiefly of small insignificant weedy, herbaceous, or suffrutescent plants, with the exception of Corrigiola, Telèphium, Illecebrum, and a few species of Lahaya. The flowers are small, white or greenish-white, sometimes axillary and sometimes disposed in terminal cymes, the leaves are small and entire. The order differs from Portulacæ in the stamens being opposite the lobes of the calyx, not alternate with them. Cuttings, seeds.

251. Tribe 1. TELEPHIEÆ.	253. Tribe 3. POLYCARPEÆ.	255. Tribe 5. QUERIAÆ.
lig. 0. herb. 4. $\downarrow$ 2 ft.	lig. 0. herb. 6. $\downarrow$ 2½ ft.	lig. 0. herb. 1. $\downarrow$ 1 ft.
904 Telèphium L. 0 1	114 Ortègia L. 0 2	297 Queria Loe. 0 1
905 Corrigiola L. *0 3	291 Polycarpon L. 0 2	
	22 Pollichia W.	
252. Tribe 2. ILLECEBREÆ.	30 Mniarum Forst.	256. Tribe 6. MINUARTIEÆ.
lig. 1. herb. 17. $\uparrow$ 1 ft.; $\downarrow$ 5 ft.; $\pm$ 1 ft.	733 Lahaya R. & S. 0 2	lig. 0. herb. 5. $\downarrow$ 2 ft.
813 Herniaria L. *1 6		296 Minuartia L. 0 3
730 Anychia Mx. 0 1	254. Tribe 4. SCLERANTHEÆ.	99 Lœfvingia L. 0 2
726 Illecebrum L. *0 4	lig. 0. herb. 3. $\downarrow$ 2 ft.	
728 Paronychia Tou. 0 6	1375 Scleranthus L. 0 3	
3351 Lárbrea Hil. *0 1		

## 257. ORDER XCI. CRASSULAÆ.

Genera 22, Species 263; Hot-house Species 8; Green-house Species 168; Hardy Ligneous Species 0; Hardy Herbaceous Species 87.  $\uparrow$  0 feet;  $\downarrow$  13 feet;  $\pm$  1½ feet.

Herbs or small shrubs with fleshy leaves, and beautiful red, orange, yellow, or white flowers. Natives of all parts of the world. The order is chiefly distinguished from Ficoideæ in the embryo being straight, not curved. Cuttings, seeds, sometimes by division.

258. Tribe 1. CRASSULEÆ, or CRASSULAÆ CEE LEGITIME.	917 Globùlea Haw.	1220 Bryophyllum Sal.
lig. 0. herb. 86. $\downarrow$ 13 ft.; $\pm$ 1½ ft.	918 Curtogyne Haw.	1410 Sedum L. *0 64
417 Tillæa L. *0 2	919 Vauánthes Haw.	3418 Rhodiola L. *0 2
418 Bulliáda Dec. 0 1	913 Larðchea Dec.	1468 Sempervivum L. *0 10
1147 Séptas L.	914 Kalosánthes Haw.	1469 Monánthes Haw.
3367 Lewisia Ph. 0 1	1409 Cotylèdon L. 0 1	259. Tribe 2. CRASSULAÆ CEE ANÓMALE.
915 Crassula L.	3356 Echevèria Dec.	lig. 0. herb. 1. $\downarrow$ 2 ft.
916 Turgòsia Haw.	3354 Umbilicus Dec. *0 4	1411 Penthòrum W. 0 1
	3355 Pistorinia Dec. 0 1	
	1219 Kalanchœ Adan.	

## 260. ORDER XCII. FICOIDEÆ.

Genera 8, Species 443; Hot-house Species 5; Green-house Species 432; Hardy Ligneous Species 3; Hardy Herbaceous Species 3.  $\uparrow$  3½ feet;  $\downarrow$  3 feet;  $\pm$  0 feet.

These are all plants with a greater or less degree of succulence; the Mesembryanthemums and Hymenogyne are well-known dry-stove plants, many of which are beautiful in the highest degree. Of the former

of these two, the flowers are of all colors, many of the most vivid hues, and remarkable for expanding only beneath bright sunshine; this phenomenon, indeed, is common to the whole order. *Tetragonia expansa*, *Sesuvium Portulacastrum*, and *Mesembryanthemum edule*, are excellent substitutes for summer spinach. A large quantity of saline matter is contained in all of them; in *Reaumuria vermiculata* a substance is secreted, which has been found by chemical analysis to consist of muriate of soda and nitrate of potash. The whole order grows in very dry or saline places, in the temperate regions of the world. Four fifths of the whole are natives of the Cape of Good Hope. The leaves of the different species of *Mesembryanthemum* offer the most remarkable instances of figure known in the vegetable world. Cuttings, offsets, division, or seeds

261. GENUINE.	1519 <i>Tetragonia</i> L.	262. SPURIE.
lig. 0. herb. 3. $\frac{1}{2}$ 3 ft.	1517 <i>Sesuvium</i> L.	lig. 3. herb. 0. $\frac{1}{2}$ 3 ft.
1520 <i>Mesembryanthemum</i> L. 0 3	1518 <i>Aizdon</i> L.	1607 <i>Reaumuria</i> L.
1521 <i>Hymenogyne</i> Haw.	1464 <i>Glinus</i> L.	1446 <i>Nitraria</i> L. 3 0

## 263. ORDER XCIII. CACTEÆ or OPUNTIA`CEÆ.

Genera 9, Species 156; Hot-house Species 155; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet.

All succulent plants destitute for the most part of leaves, the place of which is supplied by fleshy stems of the most grotesque figure; some angular, and attaining the height of thirty feet, others roundish, covered with stiff spines, like the hedgehog, and not exceeding the stature of a few inches. Their flowers are in many cases large and remarkably specious, varying from pure white to rich scarlet and purple, through all the intermediate gradations of colors. The species are chiefly natives of the hottest and driest parts of the tropics, and are cultivable with little care, in pots filled with rubbish, in a dry-stove. Their fruit is fleshy and watery, and generally insipid, but it is eaten in their native countries for the sake of its refreshing moisture and coolness. Two species of *Opuntia* are hardy in Great Britain. The characters of this order and the next are very similar, although their habit is so widely different. Cacti are sometimes called Nopaleæ. Cuttings, offsets, or seeds.

264. Tribe 1. OPUNTIA`CEÆ.	3359 <i>Echinocactus</i> Lk. & O.	1476 <i>Pereskia</i> Haw.
1471 <i>Mammillaria</i> Haw.	472 <i>Cereus</i> Haw.	
1470 <i>Cactus</i> L.	1473 <i>Epiphyllum</i> Haw.	265. Tribe 2. RHIPSALIDÆÆ.
3358 <i>Melocactus</i> Bau.	1474 <i>Opuntia</i> Haw.	1475 <i>Rhipsalis</i> Gac.

## 266. ORDER XCIV. GROSSULARIÆÆ.

Genus 1, Species 49; Hot-house Species 0; Green-house Species 1; Hardy Ligneous Species 48; Hardy Herbaceous Species 0.  $\frac{1}{2}$  34 feet;  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet.

Distinguished from the last by the definite number of their stamens and woody leafy stems. The utility and excellence of the gooseberry and currant are known to every one. None of the other species equal these, although the fruit of several possesses considerable excellence. The berry of most of these is sweet, watery, and acid, but that of *Ribes nigrum*, and a few more, is tonic and stimulant, which appears to have some connection with the presence of glands upon the leaves of those species. Cuttings or seeds.

719 *Ribes* L. \*48 0

## 267. ORDER XCV. ESCALLO`NIÆÆ.

Genus 1, Species 5; Hot-house Species 2; Green-house Species 3; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet.

Beautiful evergreen shrubs, natives of Chile, with the habit of *Andrœmeda*, and which probably should be arranged near it, with terminal racemes of small white or red flowers. Nothing is known of their properties. Cuttings and seeds.

687 *Escallonia* Nut.

## 268. ORDER XCVI. SAXIFRA`GEÆ.

Genera 10, Species 142; Hot-house Species 0; Green-house Species 5; Hardy Ligneous Species 6; Hardy Herbaceous Species 131.  $\frac{1}{2}$  15 $\frac{1}{2}$  ft.;  $\frac{1}{2}$  17 $\frac{1}{2}$  feet;  $\frac{1}{2}$  0 feet.

The whole of these plants constitute the glory and delight of the cultivator of alpine plants. This is to be attributed to the neatness and perpetual verdure of their leaves, and the exquisite simplicity and elegance of their flowers, rather than to any striking attractions, of which they are wholly destitute; their blossoms being generally white or pale pink, occasionally becoming brownish-purple. All the genuine species are humble herbaceous plants, affecting mountainous situations, but occasionally found in marshes by the sides of springs, and even upon dry walls. All are natives of cold regions, or of the most temperate mountainous situations of hot ones. They are slightly astringent; some of them, as *Heuchera americana*, eminently so. Infusions of the leaves have been reckoned lithontriptic, and the powdered root of the last-named plant is used with success in cancerous disorders. *Hydrangea*, which is shrubby, is not a legitimate inhabitant of the order. Cuttings, division, or seeds.

1380 <i>Saxifraga</i> L.	*0 106	1382 <i>Mitella</i> L.	0 6	1222 <i>Adoxa</i> L.	*0 1
805 <i>Heuchera</i> L.	0 8	3350 <i>Tellima R. Br.</i>	0 1	1378 <i>Hydrangea</i> L.	6 0
1381 <i>Tiarella</i> L.	0 4	1379 <i>Chrysosplenium</i> L.	*0 3	2462 <i>Galax</i> L.	0 1
1383 <i>Astilbe</i> Ham.	0 1				

## 269. ORDER XCVII. CUNONIA`CEÆ.

Genera 5, Species 10; Hot-house Species 5; Green-house Species 5; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet.

These were formerly included in *Saxifragææ*, from which Mr. Brown first distinguished them. They are shrubs of the southern hemisphere, mostly with pinnated leaves and white or red flowers. *Callicoma* and *Bauera*, which have simple leaves, are elegant green-house shrubs. The bark of a species of *Weinmannia* is employed in Peru for tanning leather, and is said to be also used for adulterating the quinquina. Nothing is known of the properties of the remainder. Cuttings.

1207 <i>Weinmannia</i> L.	1457 <i>Callicoma B. Rep.</i>	1592 <i>Bauera</i> H. K.
1377 <i>Cundinia</i> L.	1371 <i>Ceratopetalum Sm.</i>	

## 270. ORDER XCVIII. UMBELLIFERÆÆ.

Genera 101, Species 570; Hot-house Species 11; Green-house Species 48; Hardy Ligneous Species 1; Hardy Herbaceous Species 510.  $\frac{1}{2}$  3 feet;  $\frac{1}{2}$  57 feet;  $\frac{1}{2}$  0 feet.

One of the least attractive groups of plants, and at the same time one of the most important to the world. They are not more useful as food than they are dangerous as poison; while in their native ditches they are often suspicious lurid weeds, but under the influence of cultivation they lay aside their venom, and become wholesome food for man. They are generally recognised by their hollow stems and cut leaves, with what botanists call a sheathing petiole; that is to say, with a petiole, the base of which wraps round the stem. Their flowers are mostly white or yellow; rarely, as in *Astrantia*, some species of *Caucalis*, and others, of a pink color; or blue, as *Eryngium*. The inflorescence is umbellate, and their fruit consists of two ribbed portions, improperly called seeds, which are held together by a common axis, and a thickened discus. All are



natives of damp ditches or way-sides, in cool parts of the world; in the tropics they are extremely rare. The simplicity of their structure, and uniformity of their appearance, have rendered their classification a matter of very great difficulty. It has been attempted in modern days by Sprengel, Lagasca, Koch, and Decandolle, all of whom have added much to our knowledge. The arrangement of Koch and Decandolle is here adopted as the most perfect, upon the whole, of any yet published. The culinary and agricultural importance of many species is well known; the parsnep and carrot form a large part of the staple winter store of the inhabitants of Europe, as the Arracachas do of those of South America; and the Prangos of Thibet is supposed to be the most important and productive of any in the whole world, as a forage plant. The medicinal properties of Umbelliferæ are not more powerful than they are at variance with each other. While the seeds of some are aromatic, and stimulating in the highest degree, the fresh roots and leaves of others are not less narcotic. This has been supposed to arise from the difference in the state of the sap in different parts of the plant; and it has been thought that the narcotic principle is only to be found in the ascending sap, while the aromatic stimulant properties are found in the juices, which are fully elaborated and matured. It has been already observed, that their dangerous properties are often removed by cultivation; the common celery is a familiar instance of this; but the most remarkable, that of *Ænanthe pimpinelloides*, a most dangerous species when wild, which is cultivated about Angers for the sake of its roots, which are there called Jouanettes, and about Saumur, where they are known by the name of Méchons. The roots of some Umbelliferæ contain a large proportion of sugar; those of the carrot, when dried, more than an eighth; those of the parsnep just an eighth; and those of the chervil about eight parts in 100. Galbanum, Opopanax, and Assafetida, are all the produce of different species of Umbelliferæ. Division of seeds, sometimes by cuttings.

271. SUBORDER I. *ORTHOSPERMÆ* (orthos, straight, sperma, seed; form).

272. Tribe 1. *HYDROCOTYLINÆ* Spr. Koch.

273. Subtribe 1. *Hydrocotylæ*.  
lig. 0. herb. 4.  $\frac{1}{2}$  2 ft.

863 *Hydrocotyle* L. \*0 4  
867 *Trachymene* Rud.  
864 *Bowlèsia* R. & S.

274. Subtribe 2. *Mulinæ*.

866 *Drusa* Dec.  
865 *Spanánthe* Jac.

275. Tribe 2. *SANICULÆ* Koch.  
lig. 0. herb. 35.  $\frac{1}{2}$  14½ ft.

846 *Actinotus* Lab. \*0 3  
823 *Sanicula* L. \*0 6  
886 *Astrántia* L. \*0 1  
839 *Dóndia* Spr. \*0 25  
822 *Eryngium* L.

276. Tribe 3. *AMMIINÆ* Koch, diss.  
lig. 1. herb. 113.  $\frac{1}{2}$  3 ft.;  $\frac{1}{2}$  24 ft.

888 *Rúmia* Hofm. 0 1  
851 *Cicuta* L. \*0 4  
3319 *Zizia* Koch 0 1  
855 *A'pium* L. \*0 4  
3330 *Petroselinum* Hofm. \*0 3  
847 *Trinia* Hofm. \*0 3  
3316 *Helosciadium* Koch \*0 5  
3318 *Drepanophyllum* Hofm. 1  
3315 *Ptychotis* Koch 0 4  
849 *Sison* L. \*0 5  
850 *Schultzia* Spr. 0 1  
841 *A'mmi* L. 0 8  
856 *Ægopodium* L. \*0 1  
859 *Carum* L. \*0 3  
831 *Bunium* L. \*0 4  
836 *Pimpinella* L. \*0 11  
837 *Tragium* Spr. 0 7  
829 *Ledebúria* Lk. 0 1  
823 *Oliveria* Ven. 0 1  
848 *Sium* L. \*0 9  
3312 *Conopodium* Koch 0 3  
861 *Bupleurum* L. \*0 33  
862 *Tenòria* Spr. 1 0

277. Tribe 4. *SESELIINÆ* Koch.  
lig. 0. herb. 93.  $\frac{1}{2}$  24½ ft.

833 *Ænanthe* L. \*0 15

838 *Phellandrium* L. \*0 1  
869 *Æthusa* L. \*0 4  
844 *Séseli* L. \*0 27  
860 *Cnidium* Cus. 0 7  
3325 *Trochisanthes* Koch 0 1  
835 *Athamanta* L. 0 12  
875 *Ligusticum* L. \*0 13  
3317 *Brignolia* Bert. 0 1  
3323 *Molopospermum* Koch 0 1  
3324 *Levisticum* Koch 0 1  
3328 *Siläus* Bes. \*0 3  
832 *Wallröthia* Spr. 0 2  
857 *Mëum* Tou. \*0 4  
834 *Crithmum* L. 0 1

278. Tribe 5. *ANGELICÆ* Koch.

lig. 0. herb. 25.  $\frac{1}{2}$  13½ ft.

874 *Angélica* L. \*0 7  
3321 *Archangélica* Hofm. \*0 2  
3322 *Ostéricum* Hofm. 0 1  
873 *Sellnum* L. 0 14  
? 872 *Thysselinum* Hofm. 0 1

279. Tribe 6. *PEUCEDANINÆ* Koch, diss.

lig. 0. herb. 93.  $\frac{1}{2}$  27½ ft.

3329 *Opópanax* Koch 0 1  
880 *Férula* L. 0 18  
3326 *Ferulago* Koch 0 2  
882 *Peucedanum* L. \*0 24  
870 *Imperatoria* L. \*0 3  
871 *Callisace* Fis. 0 1  
842 *Bubon* L. 0 6  
858 *Anethum* L. 0 6  
853 *Capnophyllum* Gae. 0 1  
883 *Pastinaca* L. \*0 8  
884 *Heracleum* L. \*0 28  
887 *Zosímia* Hofm. 0 1

280. Tribe 7. *TORDYLINÆ* Koch.

lig. 0. herb. 11.  $\frac{1}{2}$  7½ ft.

868 *Ulospermum* Lk. 0 1  
878 *Hasselquistia* L. 0 2  
885 *Tordylium* L. \*0 5  
3331 *Condylocarpus* Hofm. \*0 3

281. Tribe 8. *SILERINÆ*.

lig. 0. herb. 1.  $\frac{1}{2}$  3 ft.

3327 *Siler* Sco. 0 1

282. Tribe 9. *CUMINÆ* Koch, diss.

lig. 0. herb. 1.  $\frac{1}{2}$  1 ft.

843 *Cumlnum* L. 0 1

283. Tribe 10. *THAPSIÆ* Koch.  
lig. 0. herb. 28.  $\frac{1}{2}$  16 ft.

845 *Thapsia* L. 0 7  
881 *Laserpitium* L. 0 19  
3320 *Melanoselinum* Hofm. 0 1  
879 *Artédia* L. 0 1

284. Tribe 11. *DAUCINÆ* Koch.  
lig. 0. herb. 23.  $\frac{1}{2}$  12½ ft.

3313 *Orlāya* Hofm. 0 3  
825 *Daucus* L. \*0 17  
3332 *Platyspermum* Hofm. 0 3

285. SUBORDER II. *CAMPYLOSPERMÆ* (kampylos, curved, sperma, seed; form).

286. Tribe 12. *CAUCALINÆ* Koch.  
lig. 0. herb. 16.  $\frac{1}{2}$  9½ ft.

826 *Caucalis* L. \*0 8  
3314 *Turgènia* Hofm. \*0 1  
827 *Torilis* Gae. \*0 6  
? 840 *Trachyspermum* Lk. 0 1

287. Tribe 13. *SCANDICINÆ* Koch.  
lig. 0. herb. 37.  $\frac{1}{2}$  15 ft.

819 *Scándix* L. \*0 6  
820 *Anthriscus* Pers. \*0 10  
821 *Chærophylum* L. \*0 20  
830 *Mýrrhis* Mor. \*0 1

288. Tribe 14. *SMYRNINÆ* Koch.  
lig. 0. herb. 29.  $\frac{1}{2}$  13 ft.

717 *Lagæcia* L. 0 1  
828 *Oliveria* Ven. 0 1  
824 *Echinophora* L. \*0 3  
2898 *Arctopus* L. 0 10  
889 *Cachrys* L. 0 10  
891 *Hippomarathrum* Lk. 0 1  
890 *Agasyllis* Spr. 0 1  
2873 *Hérmes* Thun. 0 1  
852 *Conium* L. \*0 2  
3419 *Pentacrýpta* Leh. 0 1  
877 *Pleurospermum* Hofm. 0 1  
854 *Smýrnum* L. \*0 7  
876 *Physospermum* Cus. \*0 2

289. SUBORDER III. *COILOSPERMÆ* (koilos, channelled, sperma, seed; form).

290. Tribe 15. *CORIANDRINÆ* Koch.  
lig. 0. herb. 1.  $\frac{1}{2}$  3 ft.

818 *Bíforis* Spr. 0 2  
817 *Coriándrum* L. 0 1

## 291. ORDER XCIX. *ARALIA'CEÆ*.

Genera 7, Species 43; Hot-house Species 26; Green-house Species 5; Hardy Ligneous Species 7; Hardy Herbaceous Species 5.  $\frac{1}{2}$  15 feet;  $\frac{1}{2}$  6 feet;  $\frac{1}{2}$  0 feet.

*Araliæ* are a slight divergence from the well-known Umbelliferæ, with which they nearly agree in habit, except in being usually frutescent, and from which they are obviously distinguished by their 5-celled fruit. Their flowers have no beauty, but the foliage of many is extremely fine, especially of the species of *Sciodaphyllum*; that of our common ivy must not be omitted. Their medicinal properties are much the same as those of Umbelliferæ, except the fruit, which differs in virtues as it does in botanical structure. Their bark exudes an aromatic gum resin, as in *Aralia umbellifera*. Their roots are tonic, with, in some cases, the flavor of parsnep. The famous ginseng, which is produced by a *Panax*, is reputed to have powerful tonic, restorative, and even aphrodisiac qualities; but it is probable that these have been greatly exaggerated. Cuttings, layers, roots; some by division.

2899 *Panax* L. 0 2  
806 *Cussonia* L.  
912 *Sciodaphyllum* Br.

911 *Aralia* L. 2 3  
1466 *Gastônia* J.

3386 *Adámia* Wal.  
718 *Hédera* L. \*5 0



## 292. ORDER C. CAPRIFOLIA'CEÆ.

*Genera 11, Species 118; Hot-house Species 3; Green-house Species 10; Hardy Ligneous Species 96; Hardy Herbaceous Species 9. ↑ 72 feet; ↓ 7 feet; ≡ 0 feet.*

This is an eminently beautiful order, consisting either of twining or erect shrubs with clusters of trumpet-shaped fragrant white, scarlet, or yellow, flowers, or of fine bushes having cymes of white blossoms. The honeysuckle is the representative of the former, the dogwood of the latter. Here too is found the modest and delicate *Linnaea*, which, however inferior its attractions for the vulgar eye may be to those of its more ostentatious neighbours, yields to none of them in elegance or interest for the botanist. All the genera have a more or less astringent bark; that of *Lonicera corymbosa* is used in Chile for dying black; that of *Cornus florida* in North America in intermittent fevers, as is also the bark of *Cornus sericea*, which, according to Barton, is scarcely inferior to Quinquina. The Elders are the link between honeysuckles and umbelliferous plants, to the latter of which they are allied by their stinking divided foliage and half herbaceous habit; their flowers are sudorific and soporific in a high degree, their leaves and inner bark are emetics and drastic purgatives. *Triosteum perfoliatum* is intermediate between this order and Rubiaceæ, with the former of which it agrees in its purgative, and with the latter in its emetic, qualities, which resemble those of *ipeacuanha*. All Caprifoliaceæ love shady cool places in both hemispheres; but few have been found in such as endure a very severe climate. Cuttings, layers, or seeds.

401 <i>Cornus L.</i>	*15	2	624 <i>Diervilla Tou.</i>	1	0	626 <i>Leycesteria Wal.</i>	
893 <i>Sambucus L.</i>	*13	3	621 <i>Caprifolium R. &amp; S.</i>	*16	0	1096 <i>Schradera Vahl</i>	
892 <i>Viburnum L.</i>	*28	0	622 <i>Lonicera R. &amp; S.</i>	*20	0	1703 <i>Linnaea Gro.</i>	*0 2
623 <i>Symphoria Ph.</i>	3	0	625 <i>Triosteum L.</i>	0	2		

## 293. ORDER CI. LORA'NTHEÆ.

*Genera 2, Species 2; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 2; Hardy Herbaceous Species 0. ↑ 2 feet; ↓ 10 feet; ≡ 0 feet.*

None of these are cultivable; they are all genuine parasites, rooting beneath the bark of the trees on which they grow, and deriving from their juices the whole of their nutriment. The Viscums have little or no beauty, but the Loranthi are among the most lovely of plants, hanging in clusters of rich scarlet flowers from the branches of trees in the tropics, which they often clothe with a beauty not their own. The mistletoe of the Druids is supposed to have been the Loranthus europæus, the common Viscum never being seen upon the oak, while the Loranthus inhabits no other tree. If this be so, the latter must have once existed in this kingdom although now extinct. It has been suggested, that all vestiges of their religion were extinguished with the Druids, which will account for the Loranthus having disappeared wherever that religion formerly held its sway. Seeds.

2750 <i>Viscum L.</i>	*1	0	2620 <i>Aucuba L.</i>	1	0
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## 294. ORDER CII. CHLORA'NTHEÆ.

*Genus 1, Species 3; Hot-house Species 3; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ↑ 0 feet; ↓ 0 feet; ≡ 0 feet.*

Small inconspicuous shrubs with terminal spikes of green flowers, wholly destitute of interest for gardens. Cuttings or suckers.

26 *Chloranthus Swt.*

## 295. ORDER CIII. RUBIA'CEÆ.

*Genera 73, Species 387; Hot-house Species 221; Green-house Species 34; Hardy Ligneous Species 3; Hardy Herbaceous Species 129. ↑ 10½ ft.; ↓ 19 feet; ≡ 0 feet.*

Opposite entire leaves with intervening stipulæ, a monopetalous superior corolla, with a definite number of stamens and a bilocular ovary, are the great characteristics of Rubiaceæ; an order of such extent that it embraces a very large proportion of the whole of phænogamous plants, including within its limits humble weeds and lofty trees, plants with important medicinal qualities and flowers of varied dyes. The sections into which the order has been divided are merely artificial, with the exception of Spermacœæ, Galeæ, and Cephalanthæ, which are the representatives of the order in northern regions. Among these the Rubia, or madder, is the most important on account of its dye; Galium also possesses some qualities of minor consequence. Among the other sections, the plants of beauty or value are innumerable: of the former description, the genera *Ixora*, *Bouvardia*, *Catesbaea*, *Portlandia*, *Coutarea*, *Gardenia*, *Mussaenda*, *Hamelia*, *Cephaelis*, *Cephalanthus*, and many others, are notable examples; to the latter, every genus has a contribution of one kind or another. The root of *Hedyotis umbellata* is employed in India for staining nankin; that of *Morinda umbellata* in the Moluccas, and of *Morinda citrifolia* in India, is used for dying red and brown. The potent febrifugal properties of the *Cinchona* need not be insisted on; it is less generally known that the bark of *Pinckneya pubens*, *Macrocnemum corymbosum*, *Isertia coccinea*, and *Portlandia grandiflora*, possesses similar, but weaker, powers. The bark and roots of *Antirrhoea* are used, in the Isle of Bourbon, to stop hæmorrhage; and that of *Morinda Rôyoc* is used for ink. Astringent properties of a very marked character are found in the juice of *Nauclea Gambir* of Hunter, the *Uncaria Gambir* of Roxburgh, which is often improperly confounded with Gum kino, the produce of a very different plant. Some of the species formerly comprehended under the genus *Cinchona*, but since separated by the name of *Exostemma*, possess strong emetic powers. The same qualities exist in *Cephaelis emetica*, the *Callicocca Ipecacuanha*, and *Geophila reniformis*, which are often used as *ipeacuanha*. The seed of the *Coffea* furnishes the valuable beverage which is so much esteemed in Europe and the East, under the name of coffee. Division, seeds, or cuttings.

## 296. Section 1. GUETTA'RDEÆ.

2636 *Guettarda L.*  
1097 *Isertia Schreb.*  
637 *Vanguiera J.*  
645 *Erithalis L.*

## 297. Section 2. HAMELIA'CEÆ.

634 *Hamelia J.*

## 298. Section 3. GARDENIE'Æ.

641 *Randia L.*  
638 *Gardenia L.*  
635 *Posoqueria Aub.*  
630 *Canthium Lam.*  
640 *Oxyanthus Dec.*  
636 *Tocoyena Aub.*  
639 *Genipa Tou.*

646 *Webbera Schreb.*  
601 *Burchellia R. Br.*  
386 *Coccocypselum R. Br.*  
524 *Ophiorrhiza L.*

## 299. Section 4. CINCHONEÆ.

604 *Portlandia L.*  
603 *Coutarea Aub.*  
598 *Exostemma Rich.*  
644 *Pinckneya Mx.*  
599 *Hymenodictyon Wal.*  
600 *Cinchona L.*  
1094 *Hillia L.*  
597 *Macrocnemum L.*  
602 *Rondeletia L.*  
642 *Mussaenda L.*  
643 *Luculia Swt.*

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## 300. Section 5. CEPHALA'NTHEÆ.

*lig. 1. herb. 0. ↑ 10 ft.*

377 *Adina Sal.*  
649 *Nauclea L.*  
3297 *Uncaria Gae.*  
652 *Sarcocephalus Afz.*  
361 *Cephalanthus L.* 1 0  
648 *Morinda L.*  
? 1486 *Melanopsidium Col.*

## 301. Section 6. HEDYOTIDEÆ.

388 *Hedyotis W.*  
3291 *Lipostoma D. Don*  
389 *Manettia Mutis*  
378 *Bouvardia Sal.*  
596 *Dentella Forst.*  
595 *Spermadictyon Rox.*  
381 *Catesbaea W.*



385 *Fernèlia* J.  
379 *Ixòra* L.  
383 *Ernòdea* Swz.

## 302. Section 7. COFFEA'CEÆ.

*lig. 1. herb. 0. ♀ 1 ft.*  
387 *Mitchèlla* W. 1 0  
360 *Ægiphila* L.  
382 *Pavètta* L.  
376 *Chomèlia* Jac.  
384 *Siderodéndrum* Jac.  
380 *Tetramèrium* Gae.  
627 *Caffèa* L.  
650 *Cephaelis* Swz.

631 *Psychòtria* L.  
632 *Nonatèlia* Aub.  
633 *Palicùria* Aub.  
651 *Geóphila* D. Don  
628 *Chiocócce* W.  
629 *Serissa* J.  
647 *Plócama* H. K.  
577 *Pædèria* L.

## 303. Section 8. SPERMACÒCEÆ.

*lig. 1. herb. 6. ♀ 3 ft.; ♀ 4½ ft.*  
816 *Phýllis* L. 1 0  
1095 *Richardsònia* Kth.  
353 *Diddia* L. 0 1

355 *Bigelòvia* Spr.  
352 *Spermacòce* L. 0 5  
354 *Knòxia* L.

304. Section 9. GA'LEÆ.  
*lig. 0. herb. 123. ♀ 18 ft.*

2760 *Anthospèrium* L.  
356 *Crucianèlla* L. 0 11  
351 *Sheràrdia* L. \*0 2  
349 *Rùbia* L. \*0 4  
350 *Aspèrula* L. \*0 23  
2859 *Valántia* L. \*0 11  
348 *Gàlium* L. \*0 72

## 305. ORDER CIV. OPERCULARIÆ.

*Genera 2, Species 6; Hot-house Species 1; Green-house Species 5; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♀ 0 feet; ≡ 0 feet.*

Exotic weeds, nearly related to Rubiæcæ. Their properties are unknown. M. de Jussieu has remarked that their affinity to Valeriænæ is supported by the curious circumstance, that birds devour the young shoots of the Opercularias as they do those of the corn-salads. Seeds or cuttings.

328 *Operculària* L. | 329 *Cryptospèrium* Pers.

## 306. ORDER CV. VALERIA'NEÆ.

*Genera 5, Species 50; Hot-house Species 0; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 49. ♀ 0 feet; ♀ 13½ ft.; ≡ 0 feet.*

Small herbaceous plants, more interesting for the sake of their symmetry and neatness, than on account of any particular attractions: they may be considered a connecting link between Rubiæcæ and Dipsacæ. Many of the Valerians, and all the Patrinias, are pretty plants. The Valerianellas are useful esculents, known under the name of corn-salads. Their medicinal properties are of a decisive character. The roots of *Valeriàna officinàlis*, *Phù*, and others, are bitter, tonic, aromatic, antispasmodic, and vermifugal; they are occasionally used as febrifuges. The odor of Valerian is not generally agreeable, but the Orientals collect with care, on the mountains of Austria, the roots of *Valeriàna céltica*, with which they perfume their baths; and the natives of India, at this day, employ the *Valeriàna jatamànsi*, the spikenard of old times, as a perfume, and against hysterics and epilepsy. Division or seeds.

20 *Centránthus* Dec. \*0 4 | 330 *Patrinia* J. 0 7 | 96 *Valerianèlla* Dufr. \*0 18  
95 *Valeriàna* L. \*0 19 | 86 *Fèdia* Moen. 0 1

## 307. ORDER CVI. DIPSA'CEÆ.

*Genera 8, Species 108; Hot-house Species 0; Green-house Species 9; Hardy Ligneous Species 0; Hardy Herbaceous Species 99. ♀ 0 feet; ♀ 25½ ft.; ≡ 0 feet.*

Very nearly akin to Compòsitæ, of which they have nearly the habit. All are herbaceous plants with flowers growing in heads. Some of the Scabiosas and Asterocéphalus are very handsome, and popular border flowers. The whole tribe is cultivated with great facility. Some of the species of Scabiðsa have been employed as diaphoretic and antisyphilitic, but are now neglected. Division or seeds.

84 *Morìna* L. | 3388 *Succisa* Vail. \*0 15 | 345 *Cephalària* Schr.  
344 *Dipsacus* L. \*0 7 | 3289 *Asterocéphalus* Vail. \*0 53 | 347 *Knaútia* L. 0 2  
346 *Scabiðsa* Vail. \*0 17 | 3290 *Pterocéphalus* Vail. 0 5

## 308. ORDER CVII. CALYCE'REÆ.

*Genus 1, Species 1; Hot-house Species 1; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♀ 0 feet; ≡ 0 feet.*

Obscure weedy South American plants, differing from Compòsitæ chiefly in the position of their ovula. Seeds or cuttings.

2459 *Acicàrpha* J.

## 309. ORDER CVIII. COMPO'SITÆ.

*Genera 296, Species 2771; Hot-house Species 181; Green-house Species 609; Hardy Ligneous Species 25; Hardy Herbaceous Species 1956. ♀ 19½ ft.; ♀ 108 feet; ≡ 0 feet.*

A most extensive and natural order, obviously characterised by the cohesion of their antheræ, and the arrangement of their florets in involucreated heads, or calathidia, as they are now called. Most of them may be said to be ornamental plants, and yet but a very few hold that station in the opinion of the public. It is difficult to account for this circumstance, nor is this the place to enter upon such an investigation; certain, however, it is, that with the exception of georginas, the varieties of *Chrysánthemum sinénse*, and a few *Calendulas* and *Arctotises*, and perhaps *Tagètes*, scarcely a single Compòsitæ now finds a place in a fashionable flower-garden. The prevailing colour of the flower in the order is yellow; red, purple, or scarlet being comparatively uncommon. The species inhabit every part of the world, and in all, perhaps, in nearly equal proportions: in Europe and the north of the world they are chiefly herbaceous; but within the tropics, they are more frequently frutescent. Their medical properties are very important: *Tussilàgo Fàrfara*, *Chamomile*, *Inula*, *Solidàgo*, *Virgaùrea*, *Matricària*, *Parthènum*, *Stèvia* febrifuga, and *Eupatòrium* perfoliatum are instances of the presence of tonic and febrifugal properties; *Tanacètum* and *Santolina* are anthelmintic; *Matricària* and the *Achilleas* emmenagogue; some *Eupatoriums*, *Achilleas*, *Artemisias*, and *Calendulas* are sudorific; certain *Liatrises* are diuretic, and *Erigeron philadèlphicum* is both sudorific and diuretic. *Ptármica* and *A'rnica* are sternutatory, and *Spilánthes*, *Siegesbéckia orientàlis*, *A'nthemis Pyrèthrum*, and others, powerfully excite salivation; finally, many *Achilleas*, *Chamomile*, *Tanacètum*, and *Eupatoriums* are tonic and antispasmodic. Others seem to possess all these properties combined, and are reckoned among the best alexiterics, as the *Ayapana* of Brazil, and the *Guaco* of Peru. Every one knows the excellent and refreshing flavour communicated to vinegar by Tarragon: the same effects are produced in the Alps by *Achillèa nana*, *Artemisia glaciàlis*, *rupèstris*, and *spicàta*. Some species of *Achillèa*, *Bèllis*, and *Artemisia* have been used as substitutes for tea. The seeds of many Compòsitæ, as *Màdia* and *Verbesìna*, yield a copious oil;

and the fleshy roots of *Heliánthus tuberosus*, a wholesome food for man. The juice of *Lactuca viridula* is highly narcotic, and has been even employed with extraordinary advantage as a substitute for opium. It is not necessary to mention the utility of the leaves of the lettuce, the endive, the succory, the cardoon, or the roots of *Scorzonera* and *Salsafis*, as culinary productions; they must be familiar to all our readers; as also the fleshy receptacle of the artichoke and some other plants. The flowers of *Echinops strigosus* are used as a kind of tinder; those of the artichoke, the cardoon, and others, have the power of curdling milk. The arrangement of *Compósitæ* is attended with extreme difficulty; the greatest progress that has yet been made in reducing them to order has been by M. Cassini, and Mr. D. Don in the *Linnean Transactions*, vol. xvi. Division, seeds, and sometimes by cuttings.

### 310. SUBORDER I. CICHORACEÆ.

#### 311. Tribe 1. HIERACEÆ. lig. 0. herb. 200. $\frac{1}{2}$ 30 ft.

2211	<i>Hieracium L.</i>	*0	132
2212	<i>Haplostëphium D. Don</i>	*8	
2215	<i>Crëpis W.</i>	*0	27
2217	<i>Myöseris Lk.</i>	0	1
2213	<i>Lagöseris L.</i>	0	2
2206	<i>Prenánthes L.</i>	*0	9
3396	<i>Harpályce D. Don</i>	0	6
2219	<i>Andryala L.</i>	0	7
2223	<i>Lapsana L.</i>	*0	8

#### 312. Tribe 2. TARAXACEÆ. lig. 0. herb. 78. $\frac{1}{2}$ 17 ft.

2207	<i>Leöntodon L.</i>	*0	15
2208	<i>Apárgia Sco.</i>	*0	18
3397	<i>Oporinia D. Don</i>	*0	1
2209	<i>Thrinicia Roth</i>	*0	4
3398	<i>Calliopëa D. Don</i>	0	1
3399	<i>Æthônia D. Don</i>	0	5
2218	<i>Tólpis Gae.</i>	0	7
2222	<i>Hedýpnois L.</i>	0	3
2230	<i>Rhagadiolus Tou.</i>	0	4
2221	<i>Hyöseris L.</i>	0	1
2229	<i>Zacintha Tou.</i>	0	2
2198	<i>Tróximón Gae.</i>	0	4
2220	<i>Krígia Schreb.</i>	0	4
2210	<i>Picris L.</i>	*0	12
2216	<i>Helminthia J.</i>	*0	1

#### 313. Tribe 3. HYPOCHERIDEEÆ. lig. 0. herb. 23. $\frac{1}{2}$ 7½ ft.

2227	<i>Hypochaëris L.</i>	*0	8
2223	<i>Robértia Dec.</i>	0	2
3400	<i>Achyrophorus D. Don</i>	*0	3
2224	<i>Seriola L.</i>	0	5
2225	<i>Rodígia Spr.</i>	0	3
2226	<i>Soldevilla Lag.</i>	0	1
2231	<i>Moscária Fl. per</i>	0	1

#### 314. Tribe 4. LACTUCEÆ. lig. 0. herb. 76. $\frac{1}{2}$ 23 ft.

2204	<i>Lactuca L.</i>	*0	27
2205	<i>Chondrilla L.</i>	0	3
3394	<i>Agathýrsus D. Don</i>	*0	9
3395	<i>Atalánthus D. Don</i>	0	17
2203	<i>Sónchus L.</i>	*0	17
2214	<i>Borkhausia Böhm.</i>	0	20

#### 315. Tribe 5. SCORZONEÆÆ. lig. 0. herb. 61. $\frac{1}{2}$ 18 ft.

2201	<i>Scorzonëra L.</i>	0	28
2200	<i>Podospërmum Dec.</i>	0	8
2202	<i>Picridium Pers.</i>	0	3
2199	<i>Arnopögon W.</i>	0	4
2197	<i>Tragopögon L.</i>	*0	15
2196	<i>Geropögon L.</i>	0	3

#### 316. Tribe 6. CICHOREÆÆ. lig. 0. herb. 7. $\frac{1}{2}$ 7½ ft.

2234	<i>Cichörium L.</i>	*0	4
2236	<i>Scölymus L.</i>	0	3

#### 317. Tribe 7. CATANANCHEÆÆ. lig. 0. herb. 2. $\frac{1}{2}$ 3 ft.

2232	<i>Catanánche L.</i>	0	2
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### 318. SUBORDER II. LABIATIFLOREÆÆ.

#### lig. 0. herb. 5. $\frac{1}{2}$ 3 ft.

2336	<i>Lëria Dec.</i>		
2447	<i>Chaptalia Ven.</i>	0	1
2233	<i>Triptilion Fl. per.</i>	0	2
2235	<i>Bacázia Fl. per.</i>		
2355	<i>Perdícium Dec.</i>	0	1
2356	<i>Mutisia Cav.</i>		
2441	<i>Gastrocárpha D. Don</i>		
2442	<i>Trixis Br.</i>	0	1
2349	<i>Chætanthëra Fl. per</i>		
2270	<i>Dumerília Lag.</i>		

### 319. SUBORDER III. CARDUACEÆ.

#### 320. Division 1. Carduaceæ verae. lig. 1. herb. 386. $\frac{1}{2}$ 1 ft.; $\frac{1}{2}$ 52½ ft.

2237	<i>Arectidum L.</i>	*0	3
2239	<i>Serrátula L.</i>	*0	29
2240	<i>Saussürea Dec.</i>	*0	12
2241	<i>Carduus L.</i>	*0	40
2242	<i>Silybum Gae.</i>	*0	2
2243	<i>Cirsium Vail.</i>	*0	85
2244	<i>Erythrolæna Swt.</i>	0	1
2245	<i>Onopórdum L.</i>	*0	13
2246	<i>Berárdia Vil.</i>	0	1
2247	<i>Cýnara L.</i>	0	7
2238	<i>Cestrinus Cas.</i>	0	1
2248	<i>Carlina L.</i>	*0	11
2252	<i>Stobæa Thun.</i>	0	2
2255	<i>Cárthamus L.</i>	0	4
2256	<i>Heracántha Lk.</i>	0	1
2258	<i>Cardópatum J.</i>	0	1
2253	<i>Onobróma Gae.</i>	0	4
2257	<i>Carduncéllus Dec.</i>	0	2
2254	<i>Carlowizia Moen.</i>	0	1
2249	<i>Atráctylis L.</i>	0	2
2250	<i>Acárna W.</i>	0	2
2251	<i>Stokësia Herit.</i>	1	0
2259	<i>Stæhelina Lag.</i>	0	0
2261	<i>Pterónia L.</i>		
3401	<i>Craspèdia Forst.</i>	0	1
2431	<i>Zœgea L.</i>	0	5
2432	<i>Leúzea Dec.</i>	0	2
2435	<i>Galactites Moen.</i>	*0	153
2434	<i>Centauræa L.</i>	0	4
2433	<i>Rhapóntica Dec.</i>	0	4

#### 321. Division 2. Echinopsideæ. lig. 0. herb. 18. $\frac{1}{2}$ 12½ ft.

2469	<i>Rolándra Rth.</i>	0	16
2468	<i>Echinops L.</i>	0	1
2471	<i>Gundëlia L.</i>	0	1
2467	<i>Sphæranthus L.</i>		
2466	<i>Angiánthus Wnl.</i>	0	1
2470	<i>Brotëra W.</i>	0	1
2461	<i>Cedëra L.</i>		
2460	<i>Elephántopus L.</i>		
2463	<i>Stœbe L.</i>		
2302	<i>Cæsúlia Rox.</i>		
2394	<i>Tetránthus Swz.</i>		
2286	<i>Lagásca Cav.</i>		
2287	<i>Nócca Cav.</i>		

#### 322. Division 3. Vernoniaceæ. lig. 3. herb. 86. $\frac{1}{2}$ 5 ft.; $\frac{1}{2}$ 23 ft.

2275	<i>Amphéraphis Kth.</i>	0	3
2263	<i>Ascaricida Cas.</i>	0	7
2262	<i>Vernónia Schreb.</i>	0	12
2265	<i>Liátris Gae.</i>	0	12
2328	<i>Brachylæna R. Br.</i>	2	0
2329	<i>Báccharis L.</i>	*0	6
2330	<i>Conýza L.</i>	0	2
2327	<i>Carpesium L.</i>	0	2
2345	<i>I'nula L.</i>	*0	36
2346	<i>Corvisártia Merat</i>	*0	2
2303	<i>Ixdidia R. Br.</i>	0	1
2301	<i>Hümea Sm.</i>	0	1
2465	<i>Cassinia R. Br.</i>	1	0
2295	<i>Ozothámnus R. Br.</i>	0	9
2352	<i>Gerbëria Brm.</i>	0	7
2350	<i>A'rnica L.</i>	*0	7
2353	<i>Dorónicum L.</i>	0	1
2354	<i>Diplócoma D. Don</i>	0	1

#### 323. Division 4. Gnaphaliææ. lig. 2. herb. 37. $\frac{1}{2}$ 4½ ft.; $\frac{1}{2}$ 11 ft.

2264	<i>Ammóbium R. Br.</i>	0	5
2318	<i>Antennária R. Br.</i>	0	1
2316	<i>Leontopódium R. Br.</i>	*0	21
2314	<i>Gnaphálum L.</i>	0	1
2319	<i>Metalásia R. Br.</i>	2	4
2315	<i>Spirálepis D. Don</i>		
2320	<i>Asfélma R. Br.</i>		
2323	<i>Helichrysus Pers.</i>	0	3
2324	<i>Leucostemma D. Don</i>		

### 2325 Phænócoma D. Don

2326	<i>Apheléxis D. Don</i>		
2322	<i>Xeránthemum L.</i>	0	3
2317	<i>Filago L.</i>	0	1
2456	<i>Micropus L.</i>	0	2

### 324. SUBORDER IV. ASTEREÆÆ. lig. 0. herb. 274. $\frac{1}{2}$ 42½ ft.

2332	<i>Erigeron L.</i>	*0	33
2343	<i>Calötis R. Br.</i>		
2337	<i>A'ster L.</i>	*0	140
2338	<i>Callistëma Cas.</i>	0	7
2339	<i>Solidago L.</i>	*0	70
2296	<i>Euthámia Nut.</i>	0	2
2294	<i>Chrysócoma L.</i>	0	6
2377	<i>Boltónia Herit.</i>	0	2
2389	<i>Améllus L.</i>	0	2
2390	<i>Stárkea W.</i>		
2391	<i>Andromáchia Kth.</i>		
2347	<i>Grindëlia W. en.</i>	0	1
2348	<i>Podólepis Lab.</i>		
3403	<i>Stylólepis Leh.</i>	0	1
2351	<i>Bellidiástrum Cas.</i>	0	1
2361	<i>Béllis L.</i>	*0	7
2362	<i>Béllium L.</i>	0	2
2454	<i>Psíadia Jac.</i>		
3404	<i>Nëja D. Don</i>		

### 325. SUBORDER V. EUPATOÆÆ. REÆÆ.

#### lig. 0. herb. 41. $\frac{1}{2}$ 17 ft.

2269	<i>Kühnia L.</i>	0	2
2268	<i>Eupatörium L.</i>	*0	27
2266	<i>Mikánia W.</i>	0	7
2273	<i>Stëvia Cav.</i>		
2260	<i>Palafóxia Lag.</i>		
2271	<i>Agératum L.</i>	0	4
2272	<i>Cælestina Cas.</i>		
2277	<i>Polýptëris Nut.</i>	0	1
2278	<i>Alümia Kth.</i>		
2293	<i>Piquëria Cav.</i>		
2371	<i>Selba Spr.</i>		
2370	<i>Leysëra L.</i>		

### 326. SUBORDER VI. JACOBEEÆÆ.

#### lig. 0. herb. 138. $\frac{1}{2}$ 23½ ft.

2291	<i>Kleínia Jac.</i>		
2290	<i>Culcitum Bonp.</i>		
2289	<i>Cacàlia L.</i>	0	11
2333	<i>Tussilago L.</i>	*0	15
2334	<i>Wernëria Kth.</i>		
2335	<i>Senëcio L.</i>	*0	72
3402	<i>Adenotrichia Lindl.</i>		
2340	<i>Cinerária L.</i>	*0	22
2341	<i>Agathæa Cas.</i>		
2342	<i>Senecillis Gae.</i>	0	1
2344	<i>Kaulfússia Nees</i>	0	1
2365	<i>Tagètes L.</i>	0	14
2364	<i>Bœbëra W.</i>	0	2
2451	<i>Othónna L.</i>		

### 327. SUBORDER VII. HELIANTHEÆÆ.

#### lig. 1. herb. 206. $\frac{1}{2}$ 3 ft.; $\frac{1}{2}$ 39½ ft.

2276	<i>Hymenopáppus Herit.</i>	0	2
2367	<i>Schühria Roth</i>	0	1
2368	<i>Péctis L.</i>		
2366	<i>Heterospërmum Cav.</i>	0	1
2279	<i>Melananthëra Mx.</i>		
2230	<i>Marshallia Ph.</i>		
2285	<i>Platýptëris Kth.</i>		
2281	<i>Spilánthes L.</i>	0	1
2402	<i>Acmeëlia Rich.</i>	0	2
2288	<i>Lavënia L.</i>		
2283	<i>Sálmea Dec.</i>		
2282	<i>Petróbium R. Br.</i>		
2298	<i>Cálea R. Br.</i>		
2307	<i>Caleacte R. Br.</i>		
2299	<i>Isocárpha R. Br.</i>		
2300	<i>Neurolaëna R. Br.</i>		
2331	<i>Múdia Mol.</i>	0	2
2357	<i>Tetragonothëca Herit.</i>	0	1
2358	<i>Ximenësia Cav.</i>	0	3



2359	<i>Helènum</i> L.	0	6	3407	<i>Eriócoma</i> Kth.		2458	<i>I'va</i> L.	1	1	
3405	<i>Eriophýllum</i> Lag.	0	1	2414	<i>Cósmea</i> Cav.	0	2	2631	<i>Ambrósia</i> L.	0	8
2360	<i>Trichophýllum</i> Nut.	0	1	2363	<i>Dáhlia</i> Cav.	0	5	2627	<i>Xánthium</i> L.	*0	7
2373	<i>Zinnia</i> L.	0	8	3406	<i>Georgina</i> W.	8	2	2626	<i>Franzèria</i> Cav.		
2372	<i>Relhània</i> Herit.			2415	<i>Coreópsis</i> Jac.	0	16				
2321	<i>Athrixia</i> Ker			2418	<i>Calliòpsis</i> Rchb.	0	3	329.	SUBORDER IX. <i>ANTHE-</i>		
2369	<i>Longchampsia</i> W.	0	1	2284	<i>Bidens</i> L.	*0	23		<i>MYDEÆ.</i>		
2386	<i>Sanvitàlia</i> Cav.	0	1	2420	<i>Osmites</i> L.			<i>fig. 17. herb. 299. ↑ 18 ft.; ♀ 37½ ft.</i>			
2388	<i>Tridax</i> L.	0	1	2422	<i>Sclerocárpus</i> W.			2274	<i>Cephalóphora</i> Cav.	0	1
2392	<i>Columèllia</i> Jac.			2423	<i>Cullumia</i> R. Br.			2292	<i>Ethúlia</i> L.		
2393	<i>Eclipta</i> L.	0	2	2424	<i>Berckhèya</i> Ehrh.			2267	<i>Sparganóphorus</i> Gae.	0	1
2395	<i>Meyera</i> Schreb.			2425	<i>Didélta</i> Herit.			2297	<i>Tarchonánthus</i> L.		
2396	<i>Chrysanthéllum</i> Rchb.			2426	<i>Gortèria</i> L.			2306	<i>Otánthus</i> Jk.	*0	1
2393	<i>Siegesbéckia</i> L.	0	6	2427	<i>Gazània</i> Gae.			2305	<i>Lasiospérmum</i> Lag.	0	2
2399	<i>Verbesina</i> L.	0	3	2428	<i>Cryptostémma</i> R. Br.	0	3	2304	<i>Santolina</i> L.	6	0
2472	<i>Euxènia</i> Cham.			2429	<i>Arctothèca</i> Wnl.			2308	<i>Athanàsia</i> L.		
3410	<i>Podánthus</i> Lag.	1	0	2430	<i>Sphenogyne</i> R. Br.	0	1	2309	<i>Lónas</i> Adan.	0	1
2400	<i>Synedrèlla</i> Gae.			2413	<i>Tithònia</i> Desf.			2310	<i>Balsamita</i> Desf.	0	3
2421	<i>Encèlia</i> Cav.			2449	<i>Arctòtis</i> L.	0	1	2311	<i>Péntzia</i> Thun.		
2401	<i>Galinsògea</i> R. & P.	0	3	2448	<i>Caléndula</i> L.	0	11	2312	<i>Tanacètum</i> L.	*0	9
2397	<i>Ptilostèphium</i> Kth.	0	2	2443	<i>Polýmnia</i> L.	0	3	2313	<i>Artemisia</i> L.	*11	70
2493	<i>Zaluzània</i> Pers.			2444	<i>Montàna</i> Lal.			2455	<i>Eriocéphalus</i> L.		
2404	<i>Pascàlia</i> Or.	0	1	2445	<i>Chrysógonum</i> L.	0	1	2452	<i>Hippia</i> L.		
2405	<i>Heliòpsis</i> Pers.	0	5	2446	<i>Melampódium</i> L.	0	3	2453	<i>Soliva</i> Fl. per.	0	2
2407	<i>Diomèdia</i> Cas.			2437	<i>Alcina</i> Cav.			2378	<i>Lidbéckia</i> Berg.		
2408	<i>Telèkia</i> Baum.	0	1	2438	<i>Millèria</i> L.			2379	<i>Cènia</i> Com.	0	1
2406	<i>Bupthálmum</i> L.	0	5	2462	<i>Flavèria</i> J.	0	1	2380	<i>Cótula</i> L.	0	2
2436	<i>Wedèlia</i> Jac.	0	2	2464	<i>Nauenbúrgia</i> W.	0	1	2381	<i>Grángea</i> J.	0	5
2410	<i>Gymnoldmia</i> Kth.			2439	<i>Baltimòra</i> L.	0	2	2382	<i>Anácyclus</i> L.	0	8
2417	<i>Actinómeris</i> Nut.	0	4	2440	<i>Silphium</i> L.	0	13	2384	<i>A'nthemis</i> L.	*0	43
2419	<i>Simsia</i> Pers.			2450	<i>Osteospérmum</i> L.			2383	<i>Cladánthus</i> Cas.	0	1
2409	<i>Heliánthus</i> L.	0	33					2376	<i>Matricària</i> L.	*0	3
2416	<i>Viguièra</i> Kth.			328.	SUBORDER VIII. <i>AMBRO-</i>			2387	<i>Achillèa</i> L.	*0	74
2412	<i>Galárdia</i> Lam.	0	2		<i>SIA'CEÆ.</i>			2374	<i>Chrysánthemum</i> L.	*0	29
2411	<i>Rudbéckia</i> L.	0	11	<i>fig. 1. herb. 19. ↑ 3 ft.; ♀ 12 ft.</i>				2385	<i>Centrospérmum</i> Spr.	0	1
3409	<i>Zexmània</i> Lal.			2457	<i>Parthènim</i> L.	0	3	2375	<i>Pyrèthrum</i> Sm.	*0	42
3408	<i>Echinàcea</i> Moen.	0	3								

## 330. ORDER CIX. LOBELIA'CEÆ.

Genera 5, Species 90; Hot-house Species 8; Green-house Species 62; Hardy Ligneous Species 0; Hardy Herbaceous Species 20. ↑ 0 feet; ♀ 9 feet; ≡ 2 feet.

Very ornamental herbaceous plants, with blue, white, or scarlet flowers. The anthera are of the same structure as those of *Compósita*. The juice of some of the *Lobelias* is highly caustic and inflammatory; when taken internally, producing vomiting, and even death: nevertheless, the root of *Lobèlia siphilitica*, in small doses, acts as a diaphoretic; in greater quantity, as diuretic or purgative; and, if taken in a considerable quantities, as an emetic. An infusion of *Lobèlia inflàta* is used in North America as a remedy for leucorrhœa; and the root of *Lobèlia cardinalis* is employed in the same country as a vermifuge. Seeds, division.

609 <i>Lobèlia</i> L.	*0	17	3390 <i>Clintònia</i> Dou.	0	1	714 <i>Cýphia</i> Bes.
610 <i>Monópsis</i> Sal.	0	2	614 <i>Lechenaúltia</i> R. Br.			

## 331. ORDER CX. STYLIDÆÆ.

Genus 1, Species 6; Hot-house Species 0; Green-house Species 6; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ↑ 0 feet; ♀ 0 feet; ≡ 0 feet.

Like the last, the properties of this very small but curious order are, if any, undiscovered. All are inhabitants of New Holland, and either herbs or half-herbaceous shrubs. They have pink flowers, ornamented with glittering glands; their stamens are united into a column, which is terminated by a sessile stigma, and which is irritable in so high a degree, that, if touched with a pin, it instantly starts from its place with great elasticity. Cuttings, seeds.

2581 *Stylidium* Swz.

## 332. ORDER CXI. GOODENO'VIÆ.

Genera 5, Species 21; Hot-house Species 3; Green-house Species 18; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ↑ 0 feet; ♀ 0 feet; ≡ 0 feet.

New Holland and South Sea herbs or undershrubs, very nearly akin to the last, from which they differ more in artificial characters than in habit. All of them are pretty, and deserving culture. Nothing is known of their properties. Cuttings, division, or seeds.

615 <i>Goodènia</i> R. Br.		619 <i>Vellèia</i> Sm.		617 <i>Dampiera</i> R. Br.
616 <i>Eùthales</i> R. Br.		620 <i>Scævola</i> R. Br.		

## 333. ORDER CXII. CAMPANULA'CEÆ.

Genera 11, Species 222; Hot-house Species 1; Green-house Species 33; Hardy Ligneous Species 0; Hardy Herbaceous Species 188. ↑ 0 feet; ♀ 30½ feet; ≡ 0 feet.

These differ from *Compósitæ* in not having the flowers in heads, in their usually distinct antheræ, in their polyspermous fruit, and also in exuding a milky juice. All the genera are pretty, and some highly ornamental. They are mostly herbaceous, and by far the greater number are extra-tropical, abounding especially in the woods and coppices of the north. The roots of *Campánula Rapúnculus* are used as a vegetable under the name of *Rampion*. Cuttings, division, and seeds.

1093 <i>Canarina</i> L.		606 <i>Wahlenbèrgia</i> Schr.	0	3	611 <i>Phyteùma</i> L.	*0	26
1177 <i>Michaúxia</i> Herit.		607 <i>Campánula</i> L.	*0	132	612 <i>Trachèlium</i> L.	0	1
715 <i>Lightfoótia</i> Herit.		608 <i>Prismatocárpus</i> Herit.	0	*8	716 <i>Jasione</i> L.	*0	2
605 <i>Adenóphora</i> Fís.	0	613 <i>Roèlla</i> L.					

## 334. ORDER CXIII. GESNERIE'Æ.

Genera 6, Species 38; Hot-house Species 38; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ↑ 0 feet; ♀ 0 feet; ≡ 0 feet.

Fine tropical herbs, with broad, fleshy, downy leaves, and purple or scarlet flowers. They all require stove heat, and decayed vegetable soil; in their native country, which is chiefly equinoctial America, they are found growing in the woods, where the earth is little more than a bed of rotten leaves and bark. Cuttings.

1698 *Gesneria* L.  
1699 *Codonophora* Lindl.

1700 *Pentaraphia* Lindl.  
1701 *Sinningia* Nees

1809 *Besleria* L.  
1702 *Gloxinia* Herit.

## 335. ORDER CXIV. VACCINIEÆ.

*Genera* 2, *Species* 56; *Hot-house Species* 2; *Green-house Species* 1; *Hardy Ligneous Species* 53;  
*Hardy Herbaceous Species* 0. ♀ 28½ ft.; ♂ 0 feet; ≡ 0 feet.

Elegant shrubs, chiefly natives of North America, Europe, and Asia. The *Oxycoccus macrocarpus* furnishes the cranberries sent from North America, and the *Oxycoccus palustris* those of Europe. *Vaccinium Myrtillus* is the well known whortle-berry. The order is chiefly distinguished by its inferior berry. The utility of the fruit of *Vaccinium* is well known; its bark is reckoned tonic, stimulant, and astringent, and the fruit slightly styptic. Cuttings, layers, and seeds.

1194 *Vaccinium* L. \*49 0 | 1193 *Oxycoccus* Pers. \*4 0

## 336. ORDER CXV. ERICEÆ.

*Genera* 28, *Species* 958; *Hot-house Species* 7; *Green-house Species* 683; *Hardy Ligneous Species* 255;  
*Hardy Herbaceous Species* 13. ♀ 78½ feet; ♂ 4 feet; ≡ 0 feet.

These are distinguished from the neighbouring orders by their polyspermous fruit, aristate anthers, and dry shrubby habit. Every genus is eminently beautiful, and worthy of the most assiduous cultivation. The first tribe is a native of hill-sides and open plains, chiefly of the extra-tropical regions of the earth. Some are famous for their beauty, some for their fragrance, and many for their foliage. The Heaths are the glory of the Cape, the *Arbutuses* of Europe, the *Andromedas* of America, and *Clêthra* of the Canaries. The species are principally North American. *Monotropeæ* stand in their systematic station as they grow in their native woods, lowly herbs among thickets of bushes and trees. *Rhodoracææ*, once considered as a distinct order, are chiefly North American; their flowers are less tubular than those of true *Ericææ*; but their habit is not materially different; here the *Azalea*, the *Kalmia*, and the *Rhododendron*, the pride of European gardens, as they are of their native woods, find their station. The berries of *Arctostaphylos uva-ursi* are considered lithontriptic; its leaves have also been employed successfully in infusions in obstinate cases of gonorrhœa. Extract of *Chimaphila umbellata*, in the form of pills, in doses of five scruples a day, has been found successful in cases of dropsy. Some of the species are possessed of narcotic qualities; this is the case with *Lêdum*, *Rhododendron chrysanthum*, and especially *Azalea pœntica*, honey obtained from the juice of which is said by Xenophon to have caused the death of many soldiers in the famous retreat of the ten thousand. An infusion of *Rhododendron maximum* is used in America in cases of chronic rheumatism, and that of *Rhododendron pœnticum* in Asia, against gout and rheumatism. Cuttings, layers, division, and sometimes by grafts.

337. Section 1. ERICEÆ VE'RE.  
lig. 103. herb. 0. ♀ 45½ ft.

1346 *Arctostaphylos* Adan. \*2 0  
1345 *Arbutus* L. \*10 0  
1344 *Gaultheria* L. 2 0  
1343 *Enkianthus* Lou. \*37 0  
1341 *Andrœmeda* L. 6 0  
1342 *Lydnia* Nut. 6 0  
1348 *Mylocaryum* W. en. 6 0  
1347 *Clêthra* L.  
695 *Cyrilla* L.  
? 1175 *Elliottia* Mhl.  
693 *Brossæ* a L.  
374 *Blæria* L.

375 *Sympiëza* Lich.

1173 *Erica* L. \*29 0  
1174 *Menziësia* Sm. \*11 0

338. Section 2. MONOTROPEÆ.  
lig. 0. herb. 2. ♀ 1½ ft.

1330 *Monotropa* L. \*0 2

339. Section 3. PYRDLÆ.  
lig. 0. herb. 11. ♀ 3½ ft.

1349 *Pýrola* L. \*0 9  
1350 *Chimaphila* Ph. 0 2

340. Section 4. RHODORACÆÆ.

lig. 152. herb. 0. ♀ 64½ ft.

1335 *Kalmia* L. 12 0  
1340 *Epigæa* L. 1 0  
1338 *Rhodora* L. 1 0  
1339 *Rhododendron* L. 39 0  
521 *Azalea* L. 90 0  
1337 *Ammýrsine* Ph. 2 0  
522 *Chamæledon* Lk. \*1 0  
1336 *Lêdum* L. 5 0  
1426 *Bejaria* Mx.  
694 *Itea* L. 1 0

## 341. ORDER CXVI. PENEÆÆ.

*Genus* 1, *Species* 8; *Hot-house Species* 0; *Green-house Species* 8; *Hardy Ligneous Species* 0;  
*Hardy Herbaceous Species* 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.

Beautiful shrubs, natives of the Cape of Good Hope, with the habit of *Pimelæa*, and with corymbs of elegant pink flowers. Chiefly distinguished from *Epacridææ* in the calyx being of two leaves, and in the stigma being 4-cornered, as well as in the fruit being 4-valved with two seeds in each cell. Cuttings.

373 *Penæa* L.

SUBCLASS III. COROLLIFLO'RÆ. *Petals cohering in the form a hypogynous corolla, which is not attached to the calyx.*

*Genera* 485, *Species* 4190; *Hot-house Species* 1256; *Green-house Species* 902; *Hardy Ligneous Species* 233;  
*Hardy Herbaceous Species* 1799. ♀ 147½ ft.; ♂ 96½ feet; ≡ 8 feet.

To this subclass are to be referred all genera which have a monopetalous corolla, with the stamens inserted into it, and a superior ovary.

## 342. ORDER CXVII. EPACRIDEÆ.

*Genera* 18, *Species* 71; *Hot-house Species* 0; *Green-house Species* 71; *Hardy Ligneous Species* 0;  
*Hardy Herbaceous Species* 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.

Elegant shrubs, all natives of New Holland, of a dry prickly habit, with tubular white or red flowers. They are chiefly distinguished from *Ericææ* in the anthers being awnless. Cuttings.

343. Section 1. EPACRIDEÆ VE'RE.

512 *Dracophyllum* R. Br.  
3294 *Sphenótoma* Swt.  
509 *Sprengelia* Sm.  
510 *Andersonia* R. Br.  
516 *Poncelëtia* R. Br.  
517 *Cosmèlia* R. Br.

511 *Lysinèma* R. Br.  
504 *Epacris* Forsk.

344. Section 2. STYPHELIÆ.

513 *Trochocarpa* R. Br.  
514 *Acrótriche* R. Br.  
515 *Monótoca* R. Br.

518 *Leucopogon* R. Br.  
507 *Lissánthe* R. Br.  
519 *Cyathodes* Lab.  
520 *Stenanthèra* R. Br.  
506 *Mélichrus* R. Br.  
508 *Astrolòma* R. Br.  
505 *Styphèlia* R. Br.

## 345. ORDER CXVIII. SYMPLOCINEÆ.

*Genus* 1, *Species* 4; *Hot-house Species* 1; *Green-house Species* 3; *Hardy Ligneous Species* 0;  
*Hardy Herbaceous Species* 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.

Shrubs with serrated leaves, turning yellow in drying, and small white flowers, which are sometimes fragrant. The leaves of most of them are astringent; those of *Symplocos tinctoria* are used in America under the name of Sweet-leaf, for dyeing yellow. Cuttings.

2186 *Symplocos* L.



## 346. ORDER CXIX. STYRACINEÆ.

*Genera 2, Species 7; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 7; Hardy Herbaceous Species 0. ♂ 23 feet; ♀ 0 feet; ≡ 0 feet.*

Elegant trees with white flowers, chiefly natives of North America. The *Styrax officinale* affords the official storax of Asiatic Turkey, which issues from incisions made in the bark. The *Halësia tetrâpteris* is the well-known snowdrop tree, with its pendulous white flowers. Cuttings, layers, or seeds.

1352 *Styrax L.* 4 0 | 1432 *Halësia L.* 3 0

## 347. ORDER CXX. MYRSINEÆ.

*Genera 8, Species 52; Hot-house Species 31; Green-house Species 21; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♂ 0 feet; ♀ 0 feet; ≡ 0 feet.*

Showy shrubs, with evergreen undivided leaves, and cymes of white or red flowers. The *Ardisias* are common in collections. None are natives of Europe, but are found in the hot parts of Asia, Africa, and America. Nothing is known of their properties. Cuttings and seeds.

581 <i>Mæ'sa J.</i>	669 <i>Corynocarpus Forst.</i>	570 <i>Manglilla J.</i>
560 <i>Jacquinia L.</i>	572 <i>Embellia Brm.</i>	527 <i>Clavija Fl Per.</i>
571 <i>Ardisia Swz.</i>	2891 <i>Myrsine L.</i>	

## 348. ORDER CXXI. SAPOTÆÆ.

*Genera 11, Species 44; Hot-house Species 31; Green-house Species 6; Hardy Ligneous Species 7; Hardy Herbaceous Species 0. ♂ 25 feet; ♀ 0 feet; ≡ 0 feet.*

These are also shrubs and trees, which are mostly evergreen, and natives of the warmer regions of the world. Some of the *Bumëlias* are found in the southern states of N. America, but none of the order exists in Europe. They are chiefly valuable for their fruit, which, in many cases, contributes richly to the dessert. *Mimusops Elengi*, *Imbricaria malabárica*, and *Argania Sideroxylon* are all of this description; the star apples of the West Indies, the produce of several species of *Chrysophyllum*, and particularly of *C. Cainito*, are esteemed delicious; and the Medlars, *Lucumas*, and *Sapotillas* of equinoctial America, all the fruit of different kinds of *A'chras*, are among the most valuable productions of the western world. The seeds of all the order are oily; those of *A'chras Sapota* are accounted diuretic and aperient. Their oil is not fluid, but so concrete as to have the appearance and consistence of butter, whence the name of butter-tree has been applied to different species both in Africa and India. The most famous of this description is the Indian mava, mahva, or madhuca, the *Bássia butyræa* of botanists; the seeds of which are so oleaginous, that a single tree has been known to produce three quintals of oil; the dried flowers of the same tree are mixed by some Indians with their food, and a kind of spirit is distilled from them by others. The juice of all the sapotas is milky, but not acrid and poisonous like that of most other lactescent orders, but, on the contrary, yielding a wholesome beverage or food. According to Brown, the bark of some of the *Achras* and *Lucumas* is so astringent and febrifugal as to be substituted for quinquina. Cuttings and seeds.

1351 <i>Inocarpus Forst.</i>	559 <i>Argania R. &amp; S.</i>	1 0	562 <i>Lucuma J.</i>
555 <i>Bumelia Swz.</i>	556 <i>Chrysophyllum L.</i>		1156 <i>Mimusops L.</i>
569 <i>Sersalisia R. Br.</i>	557 <i>Nycterisition R. &amp; P.</i>		1424 <i>Bássia L.</i>
558 <i>Sideroxylon L.</i>	561 <i>A'chras L.</i>		

## 349. ORDER CXXII. EBENACEÆ.

*Genera 4, Species 38; Hot-house Species 12; Green-house Species 22; Hardy Ligneous Species 4; Hardy Herbaceous Species 0. ♂ 6 feet; ♀ 20 feet; ≡ 0 feet.*

Some of these are hardy trees or shrubs, with deciduous leaves and white flowers, natives of woods, mountains, and banks of streams in North America, Europe, and New Holland; others are tropical evergreens. Of the latter, many of the *Diospyros* produce eatable fruit; as, for example, the Mabolo of the Philippine Islands, which is as big as a peach, and the Kaki of Japan, which resembles an apricot. All these fruits are remarkable for their extreme austerity before maturity, and the necessity of letting them decay, like our medlars, before they are fit for table. These are also distinguished for the excessive hardness of their wood, and for the black color it sometimes acquires when old, as the Ebony. The bark of *Diospyros virginiana* is used in North America in intermittent fevers. Cuttings and layers.

2791 <i>Maba Forst.</i>	2889 <i>Diospyros L.</i>	4 0
2890 <i>Cargillia R. Br.</i>	1373 <i>Royena L.</i>	

## 350. ORDER CXXIII. BREXIEÆ.

*Genus 1, Species 3; Hot-house Species 3; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♂ 0 feet; ♀ 0 feet; ≡ 0 feet.*

A very obscure order, its place in the Natural System is extremely doubtful. Fine trees with the habit of *Theophrasta*, and with axillary bunches of white flowers. Cuttings.

523 *Bréxia Nor.*

## 351. ORDER CXXIV. OLEINÆ.

*Genera 11, Species 124; Hot-house Species 11; Green-house Species 23; Hardy Ligneous Species 90; Hardy Herbaceous Species 0. ♂ 137½ ft.; ♀ 0 feet; ≡ 0 feet.*

The olives are known by their monopetalous corolla, with a valvular aestivation, two stamens alternate with the segments, a bilocular ovary with no discus at the base, and pendulous collateral ovula. They were formerly combined with the jasmines. They have all simple opposite leaves; their flowers either white yellow, or purple, and frequently fragrant. The *Phillyreas* are among our finest evergreens, and the *Lilac* or *Syringa* perhaps at the head of hardy deciduous bushes. The ash is an anomalous genus which hardly belongs to the order. The seed of the olive contains so large a proportion of fixed oil, that it has long been one of the most important objects of cultivation in the south of Europe. The bark and leaves of many *Oleinae* are bitter and astringent; these properties are particularly apparent in the ash, which has often been employed successfully as a febrifuge. From the exudation of many species of that genus, the mild purgative called manna is formed; it is most commonly found upon the *O'rnus europæa*. M. Decandolle remarks, that in proof of the natural affinity of the plants here combined, and of the propriety of separating the jasmines from them, it has been found that all the olives, as now restricted, will bud or graft upon one another, but not on the jasmines. Thus the lilac will graft on the ash, the *Chionanthus*, and the *Fontanèsia* and even upon *Phillyrea latifolia*; and the olive will take upon the *Phillyrea*, and even on the ash. Cuttings, layers, and by grafts or buds.

2387 Fráxinus L.	*53	0	81 Linocièra Swz.	37 Phillírea L.	13	0
83 Órnus Pers.	5	0	80 Fontanèsia Lab.	40 Ligústrum L.	*7	0
38 Chionánthus L.	2	0	39 Notelæ'a Ven.	41 Syringa L.	10	0
3277 Millingtónia Rox.			36 O'lea L.			

## 352. ORDER CXXV. JASMI'NEÆ.

Genera 2, Species 40; Hot-house Species 22; Green-house Species 12; Hardy Ligneous Species 6; Hardy Herbaceous Species 0. ♀ 6 feet; ♂ 0 feet; ≡ 0 feet

Fragrance is the predominant property of the jasmine, and has made it for ages the favourite of poets and of the people; this arises from the presence of an oil which can be extracted so as to retain its perfume. In medicinal qualities, the jasmines do not differ materially from the last; they are neatly distinguished by botanists by the direction of their ovula, which are erect in Jasmineæ, and pendulous in Olèinæ. Cuttings.

42 Nyctánthes L.		43 Jasminum L.	6	0
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## 353. ORDER CXXVI. STRY'CHNEÆ.

Genera 3, Species 10; Hot-house Species 9; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.

Tropical trees, nearly allied to Apocýneæ, and like them truly poisonous. The Strychnos nux vómica is remarkable for its bitterness and acrid deleterious effects, which are indicated not only when introduced into the stomach, but still more violently when introduced into the system by inoculation. Theophrastas are fine stove trees, with simple stems, and undulated spiny-toothed leaves, which are disposed in something like whorls. Cuttings and seeds.

526 Theophrásta L.		574 Strychnos L.		575 Fagræ'a Thun.
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## 354. ORDER CXXVII. APOCY NEÆ.

Genera 36, Species 145; Hot-house Species 115; Green-house Species 14; Hardy Ligneous Species 9; Hardy Herbaceous Species 7. ♀ 7 feet; ♂ 8 feet; ≡ 0 feet.

We now turn from the contemplation of plants endued with mild and agreeable properties, and fragrant flowers, and often bearing food for man, to others which are among the most dangerous and fatal poisons; whose juices though milky are not a wholesome and delicious beverage like those of Sapótææ, but, on the contrary, acrid, caustic, or bitter. They are readily known by the twisted direction of the segments of the corolla, which have been compared to the rays of a Catherine's wheel, whence they were called by Linnæus, Contórtæ. By far the greatest part of the order consists of tropical trees and shrubs; a few Apocynums, Amsonias, and Vincas, are natives of the colder zones of the earth. Many are elegant climbers, as the different species of Echites and Melodinus. The splendid Oleander belongs to Nerium; the different species of Plumieria, Cameraria, Strophanthus, and Arduina are stove plants of the greatest beauty. The medicinal action of these plants is highly powerful. In general, the Apocýneæ are acrid, stimulating, and astringent; these principles, when in excess, act so powerfully on the nerves as to produce stupefaction. The root of Ophióxylon is very bitter and purgative: under the name of snake-root it is used in India as an antidote to the bites of serpents. The bark of Cérbera Mánghas is purgative; of Echites antidysentérica, and the Wrightia of the same name, astringent and febrifugal; the leaves of the Vinca are so astringent, that they have been used successfully in tanning; those of Nerium Oleánder are said to abound in free gallic acid. The inspissated juice of a species of Cérbera, known in Mexico under the name of Ycotli, is a fatal poison. Cuttings or divisions.

532 Alyxia R. Br.		535 Wrightia R. Br.		536 Beaumóntia Wal.	
579 Rauwólfia L.		546 Strophanthus Dec.		541 Hæmadictyon Lindl.	
2878 Ophióxylon L.		529 Nerium L.		538 Vallaris R. Br.	
576 Carissa L.		548 Tabernæmontana L.		540 Ichnocárpus R. Br.	
573 Arduina L.		547 Cameraria L.		539 Parsónsia R. Br.	
578 Gelsèmium J.	1	549 Amsonia Walt.	0	553 Willughbæia Sco.	
580 Vallèsia Fl. per.	0	544 Plumieria L.		545 Lyonsia R. Br.	
550 Cérbera L.		534 Prestonia R. Br.		748 Melodinus Forst.	
551 Ochrosia J.		530 Alstonia R. Br.		543 Carpodinus R. Br.	
552 Dissolèna Lou.		531 Cryptolepis R. Br.		542 Apocynum L.	0
525 Allamándia L.		533 Thenardia Kth.		3295 Anthocleista Afz.	4
528 Vinca L.	*8	537 Echites L.		392 Monètia L.	

## 355. ORDER CXXVIII. ASCLEPIA'DEÆ.

Genera 44, Species 264; Hot-house Species 187; Green-house Species 32; Hardy Ligneous Species 2; Hardy Herbaceous Species 43. ♀ 3 feet; ♂ 18 feet; ≡ 0 feet.

These differ from the last only in having the stamens united into a sort of fleshy crown, and the pollen coherent in masses of a waxy substance like that of Orchidææ; their properties, habit, and geographical range, are much the same. Periploca is a singular instance of an asclepiadeous plant being a hardy shrub, every other frutescent species of the order being natives of countries where frost is unknown. Hoya comprehends climbing plants, with waxen, clustered, odoriferous flowers distilling honey. Pergularia is valued for its fragrance, Ceropégia for its singularity, and Asclèpias for beauty and hardness. But the most extraordinary genera of the order are Stapèlia, Piaránthus, and Huérnia, in which the place of leaves is supplied by fleshy short stems of various forms, and whose flowers are not less singular for their curious and complex organisation, than they are remarkable for their strange colouring and spotting, and offensive for their fætor. The root of Diplólèpis vomitèrium, Asclèpias curassávica, Calótropis procera, and some others, is employed in different countries for ipecacuanha. An infusion of the root of Asclèpias decumbens has the singular property of exciting general perspiration; whence it is successfully used in Virginia for pleurisy. It is very singular that, in a tribe of plants so generally poisonous as these are, the young shoots of some species should be an article of food: of this nature are Pergularia edulis, Oxystélma esculénta, Hemidesmus indicus, and several more. Cuttings or divisions.

755 Oxypétalum R. Br.		789 Piaránthus R. Br.		772 Stylándra Nut.	
749 Periploca L.	2	790 Huérnia R. Br.		770 Gomphocárpus R. Br.	
751 Hemidésmus R. Br.	0	791 Brachystélma R. Br.		754 Harrisònia Hook.	
750 Cryptostégia R. Br.		792 Caralluma R. Br.		763 Oxystélma R. Br.	
752 Secamòne R. Br.		776 Hoya R. Br.		762 Metastélma R. Br.	
786 Duvállia Haw.		777 Tylóphora R. Br.		768 Xysmalóbium R. Br.	
788 Pectinària Haw.		778 Ceropégia L.		766 Calótropis R. Br.	
784 Orbea Haw.		774 Pergularia L.		761 Cynánchum L.	0
779 Stapèlia L.		775 Marsdènia R. Br.		759 Dæ'mia R. Br.	15
780 Tridéntea Haw.		767 Dischidia R. Br.		760 Diplolepis R. Br.	
783 Tridótriche Haw.		764 Gymnema R. Br.		757 Sarcostémma R. Br.	
782 Podánthes Haw.		765 Sarcólobus R. Br.		758 Eustégia R. Br.	
785 Obèsia Haw.		773 Gonólobus Mz.	0	753 Microloma R. Br.	
781 Gonostèmon Haw.		771 Asclèpias L.	0	756 Astéphanus R. Br.	
787 Carunculària Haw.		769 Anántherix Nut.	0		



## 356. ORDER CXXIX. GENTIA'NEÆ.

*Genera 22, Species 144; Hot-house Species 19; Green-house Species 32; Hardy Ligneous Species 0; Hardy Herbaceous Species 93. ♀ 0 feet; ♂ 16 feet; ≡ 4 feet.*

An order in some degree intermediate between Polemoniaceæ and Scrophularinæ, from both which it is distinguished both by habit and fruit; some of the genera border closely upon Apocynæ. The species are natives of cool or mountainous regions or pools in all parts of the world. The Gentians are mostly dwarf herbaceous plants, with deep blue flowers; the latter color, and different shades of orange, being the prevailing hues. They are all pretty, and many beautiful in the highest degree; but, with a few exceptions, they are impatient of cultivation. The medicinal properties of the root of *Gentiāna lutea*, rubra, and purpurea, are eminently tonic, stomachic, and febrifugal; their bitterness is second only to Quassia. Similar, but more feeble virtues, are found in most of the order, especially in *Villarsia ovata*, *Erythræa chilensis*, *Chirayita*, *Frasera Walteri*, &c. *Spigelia anthelmia* is used as a vermifuge; and the root of *Spigelia marylandica* infused in water as anthelmintic, and in wine as febrifuge. *Potolia amara* is used in Guiana as an emetic. A kind of spirit is distilled in Switzerland from the roots of *Gentiāna* macerated in water. Cuttings, division, or seeds.

794 <i>Gentiāna</i> L.	*0	62	465 <i>Chirōnia</i> L.		371 <i>Mitrasācme</i> R. Br.		
793 <i>Swertia</i> L.	*0	3	470 <i>Hippion</i> Spr.		343 <i>Houstonia</i> L.	0	3
1176 <i>Chlōra</i> L.	*0	2	370 <i>Sebæa</i> R. Br.	0	484 <i>Spigelia</i> L.	0	1
372 <i>Frasera</i> Walk.	0	1	369 <i>Plādera</i> Rox.		483 <i>Lisianthus</i> Br.		
467 <i>Erythræa</i> Rich.	*0	7	368 <i>Microcāle</i> Lk.	*0	471 <i>Logānia</i> R. Br.		
468 <i>Sabbatia</i> Adan.	0	5	366 <i>E xacum</i> L.	0	464 <i>Villarsia</i> Ven.	*0	2
469 <i>Vohiria</i> Lam.			367 <i>Coutoubea</i> Aub.		463 <i>Menyanthes</i> L.	*0	2
466 <i>Eustoma</i> Sal.	0	1					

## 357. ORDER CXXX. BIGNONIA'CEÆ.

*Genera 11, Species 92; Hot-house Species 78; Green-house Species 9; Hardy Ligneous Species 5; Hardy Herbaceous Species 0. ♀ 11 feet; ♂ 0 feet; ≡ 0 feet.*

The showy trumpet-shaped flowers and broad pinnated leaves of these plants render them objects of general admiration. The greatest number is found in the equinoctial regions, a few only passing beyond those limits to the north. *Tecoma radicans* is a hardy climbing plant, of exceeding beauty; and the *Jacarandas* are resplendent with flowers of blue or purple, and leaves which emulate the elegance of the *Acacia*. Nothing important is known of their qualities. Their wood is said to resist the attack of worms. Cuttings or layers, sometimes by seeds.

1711 <i>Chilopsis</i> D. Don.			1712 <i>Jacarānda</i> J.		3385 <i>Calāmpelis</i> D. Don		
78 <i>Catūpa</i> J.	1	0	1708 <i>Spathodea</i> Beauv.		1709 <i>Pieldia</i> Cun.		
1706 <i>Bignōnia</i> L.	1	0	1707 <i>Amphilbium</i> Kth.		3279 <i>Streptocārpus</i> Lindl.		
1710 <i>Tecoma</i> J.	3	0	1715 <i>Eccremocārpus</i> R. & P.				

## 358. ORDER CXXXI. COBÆA'CEÆ.

*Genus 1, Species 1; Hot-house Species 0; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.*

A climbing genus with large purple flowers and pinnated tendrilled leaves, recently separated from the *Bignonias* by Mr. Don. Nothing is known of its medicinal properties. Seeds.

498 *Cobæa* Cav.

## 359. ORDER CXXXII. PEDALI'NEÆ.

*Genus 1, Species 1; Hot-house Species 1; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.*

Herbaceous plants, formerly included in *Bignoniaceæ*, from which they are distinguished by the small number of seeds in each cell of the fruit. Seeds and cuttings.

1760 *Pedālium* L.

## 360. ORDER CXXXIII. SESA'MEÆ.

*Genera 4, Species 8; Hot-house Species 4; Green-house Species 3; Hardy Ligneous Species 0; Hardy Herbaceous Species 1. ♀ 0 feet; ♂ 2 feet; ≡ 0 feet.*

Annual plants, natives of the tropics, with showy trumpet-shaped flowers and simple leaves. The seeds of *Sésamum* abound in oil, which is easily expressed, for which the common species is extensively cultivated in hot countries. Seeds.

1719 <i>Tourréttia</i> Domb.	0	1	1721 <i>Craniolāria</i> L.	
1720 <i>Martynia</i> L.			1716 <i>Sésamum</i> W.	

## 361. ORDER CXXXIV. POLEMONIA'CEÆ.

*Genera 9, Species 61; Hot-house Species 1; Green-house Species 5; Hardy Ligneous Species 0; Hardy Herbaceous Species 55. ♀ 0 feet; ♂ 17½ ft.; ≡ 0 feet.*

Herbaceous plants with showy blue, red, or white flowers, and often with pinnated leaves. They are natives of cool or mountainous parts in Europe and America. Nothing is known of their properties. Division, cuttings, and seeds.

474 <i>Polemōnium</i> L.	*0	12	3293 <i>Ipomopsis</i> Mx.	0	1	473 <i>Collōmia</i> Nut.	0	3
472 <i>Phlox</i> L.	0	35	501 <i>Hoitzia</i> J.			459 <i>Diapēnsia</i> L.	0	1
499 <i>Gilia</i> R. & P.	0	3	500 <i>Caldasia</i> W.			460 <i>Pyxidanthera</i> Mx.		

## 362. ORDER CXXXV. HYDROLEA'CEÆ.

*Genus 1, Species 2; Hot-house Species 0; Green-house Species 2; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.*

Elegant little plants with blue flowers, chiefly distinguished from *Convolvulææ* and *Polemoniææ* in the flowers having two styles, as well as in the two-valved capsules. The roots of *Hydrōlea spinosa* are reputed bitter and slightly purgative. Cuttings and seeds.

795 *Hydrōlea* L.

## 363. ORDER CXXXVI. CONVOLVULA'CEÆ.

*Genera 13, Species 225; Hot-house Species 120; Green-house Species 36; Hardy Ligneous Species 1; Hardy Herbaceous Species 68. ♀ 2 feet; ♂ 16½ feet; ≡ 0 feet.*

Nearly the whole of these are twining plants with showy flowers expanding beneath the influence of bright sunshine. A few are shrubs, but the greater part are herbaceous, and very many annual. They are fre-

quently, also, weeds, which, from their creeping roots, are difficult to extirpate. All parts of the world produce them, from the cold regions of the north to the burning soil of the equator, *Cuscuta* is a singular parasite, wholly destitute of leaves. The root of many is filled with a milky acrid juice, which is very purgative. Scammony, jalap, and some other drugs, are the produce of Convolvulacæ. The roots of *Ipomœa florida*, *scoparia*, and *Quamoclit*, are stimulatory; that of *Ipomœa Batatas*, which is the sweet potato of America and Southern Europe, and that of *Ipomœa edulis* are wholesome articles of food. Their botanical characters are very nearly the same as those of Polemoniaceæ. Cuttings, divisions, or seeds.

502 <i>Rétzia</i> Thun.		497 <i>Dinétus</i> Swt.	0	1	800 <i>Créssa</i> L.	0	1
492 <i>Convolvulus</i> L.	*1	26	496 <i>Porana</i> Brm.		799 <i>Dichondra</i> Forst.		
494 <i>Calystègia</i> R. Br.	*0	11	796 <i>Evólulus</i> L.	0	2	797 <i>Fálkia</i> L.	
491 <i>Ipomœa</i> L.	0	22	495 <i>Morenda</i> Lal.			798 <i>Cuscuta</i> L.	*0 5
493 <i>Argyreia</i> Lou.							

## 364. ORDER CXXXVII. BORAGINÆÆ.

*Genera* 26, *Species* 279; *Hot-house Species* 22; *Green-house Species* 63; *Hardy Ligneous Species* 2; *Hardy Herbaceous Species* 193. ♀ 5 feet; ♂ 31 feet; ≡ 2½ feet.

True Boraginææ are chiefly herbaceous plants, with alternate exstipulate leaves, the surface of which is covered over with minute asperities, and with flowers arranged in one-sided spikes or racemes, occasionally solitary. Each flower has also four distinct little nuts or seeds, as they are commonly called. Some *Echiums* and a few more are shrubs. They are found abundantly in Europe, Siberia, and the north of Africa, less commonly in India, and the equinoctial parts of the world; in some quantity in North America, and in tolerable abundance in New Holland. Within the tropics the order is principally represented by *Heliotropiums* and *Tournefortias*; in colder latitudes by *Anchusas*, *Cynoglossums*, herbaceous *Echiums*, and the like. Some are mere weeds, quite unworthy of culture; others are eminently beautiful, as many *Echiums*, *Onosmas*, *Onosmodiums*, *Symphytums*, and others. In general they are mucilaginous and emollient, qualities which are especially abundant in the root of *Symphytum* and *Cynoglossum*. Pure nitre has been found in several plants of the order. A red colour is given out by *Anchusa tinctoria*, *Lithospermum tinctorium*, and *Onosma echioides*, which is used in dyeing. Several plants are employed on the same account in America. The *Hydrophylleæ* are often considered as distinct, on account of their capsular fruit and cartilaginous albumen. One or two of these are pretty plants, but most of them mere weeds. Cuttings, division, and seeds.

413 <i>Coldènia</i> L.		439 <i>Cerínthe</i> L.	0	5	436 <i>Rindèra</i> Pal.	0	1
428 <i>Tiaridium</i> Leh.		445 <i>Echium</i> L.	*0	24	427 <i>Mattia</i> Schult.	0	1
424 <i>Heliotropium</i> L.	0	6	443 <i>Nonea</i> Mon.	0	8	435 <i>Cynoglossum</i> L.	*0 17
429 <i>Lithospermum</i> L.	*3	2	444 <i>Lycopsis</i> L.	*0	6	441 <i>Trichodésma</i> R. Br.	0 2
430 <i>Bátschia</i> Mx.	0	4	442 <i>Asperugo</i> L.	*0	1	440 <i>Borago</i> L.	*0 7
438 <i>Pulmonaria</i> L.	*0	17	432 <i>Anchusa</i> L.	*0	28	358 <i>Aquartia</i> Jac.	
434 <i>Onosmodium</i> Mx.	0	2	425 <i>Myosotis</i> L.	*0	18	446 <i>Tournefortia</i> L.	
431 <i>Onosma</i> L.	0	7	426 <i>Echinopérmum</i> Swz.	0	7	447 <i>Messerschmidia</i> L.	
433 <i>Symphytum</i> L.	*0	12	437 <i>Omphalodes</i> Leh.	*0	7		

## 365. ORDER CXXXVIII. CORDIACEÆ.

*Genera* 5, *Species* 46; *Hot-house Species* 45; *Green-house Species* 1; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.

Trees formerly referred to the last order, from which their habit, plaited cotyledons, and dichotomous style divide them. Little is known of their properties, except that the flesh of their fruit is emollient and mucilaginous. The nuts of *Cordia Sebestena* are employed sometimes as laxatives. Cuttings.

565 <i>Patagónula</i> L.		566 <i>Ehrètia</i> L.		567 <i>Bourrèria</i> Gae.
563 <i>Cordia</i> L.		564 <i>Varronia</i> L.		

## 366. ORDER CXXXIX. HYDROPHYLLÆÆ.

*Genera* 5, *Species* 11; *Hot-house Species* 0; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 11. ♀ 0 feet; ♂ 6 feet; ≡ 0 feet.

Elegant herbaceous plants, natives of North America, with blue or pink flowers and pinnate parted leaves. Divisions and seeds.

476 <i>Hydrophyllum</i> L.	0	2	3292 <i>Eutoca</i> R. Br.	0	2	568 <i>Ellisia</i> L.	0	1
477 <i>Phacelia</i> Mx.	0	3	478 <i>Nemophila</i> Bart.	0	3			

## 367. ORDER CXL. SOLANÆÆ.

*Genera* 33, *Species* 461; *Hot-house Species* 143; *Green-house Species* 96; *Hardy Ligneous Species* 18; *Hardy Herbaceous Species* 204. ♀ 14 feet; ♂ 44 feet; ≡ 0 feet.

The baneful nightshade represents this order, which participates very generally in its qualities, although they are frequently hidden beneath a fairer form, and often much mitigated. Many of the *Solanums* are very handsome. The *Verbascums*, *Daturas*, and *Solandas* are all plants of great beauty, although the former, on account of their frequency, are despised in gardens. *Capsicums* are famous for their pungent fruit and seeds; *Brunfelsias* for their fragrance, and *Nicotianas*, or *Tobacco*, for their fœtor. The leaves, indeed, of the whole order are disagreeably scented. The usual effect of *Solanææ* is narcotic; but it is thought that this has been exaggerated, on account of the intense and deleterious properties of *A'tropa Belladonna*. These, according to the observations of Vauquelin, depend upon the presence of a bitter nauseous matter which is soluble in spirits of wine, forming with tannin an insoluble compound, and giving out ammonia when decomposed by fire. Notwithstanding the narcotic power of the roots of the Mandrake, the *Belladonna*, and others, those of the Potato are found to contain an abundant fœcula, which is among the most valuable food of man. The leaves of many *Solanææ* are exciting and narcotic, but in very unequal degree, as in *Tobacco*, *Phýsalis*, *Henbane*, &c.; those of the Nightshade excite vertigo, convulsions, and vomiting. The juice of *Stramonium* is given in North America, in doses of from twenty to thirty grains, in cases of epilepsy. The fruit of *Phýsalis Alkekengi* is a veterinary diuretic; that of *P. edulis* is used in tarts; that of *Solanum Lycopersicum*, and *Melongèna*, is served at table in various forms, under the name of Tomatoes and Aubergines. Cuttings, division, and seeds.

368. Section 1. PERICA'RPIUM CAPSULA'RE.		489 <i>Peténia</i> J.	0	1	584 <i>A'tropa</i> L.	*0	1
<i>fig. 0. herb. 121. ♀ 33 ft.</i>		1714 <i>Salpiglossis</i> R. & P.	0	2	587 <i>Sárácha</i> Fl. per.	0	2
1814 <i>Anthocérus</i> Lab.		481 <i>Datura</i> L.	*0	9	585 <i>Mandrágora</i> Tou.	0	4
1812 <i>Célsia</i> L.	0	1	482 <i>Brugmansia</i> Pers.		448 <i>Nolana</i> L.	0	2
480 <i>Verbascum</i> L.	*0	63	475 <i>Véstia</i> W. en.		586 <i>Phýsalis</i> L.	0	22
479 <i>Ramondia</i> Mx.	0	1			3296 <i>Uilda</i> Pers.		
487 <i>Hyoscyamus</i> L.	*0	12	369. Section 2. PERICA'RPIUM BACCA'TUM.		593 <i>Cápsicum</i> L.	0	6
490 <i>Scopolia</i> Jac.	0	1	<i>fig. 18. herb. 83. ♀ 14 ft.; ♂ 29 ft.</i>		590 <i>Lycopersicum</i> Tou.	0	12
488 <i>Nicotiana</i> L.	0	31	486 <i>Anísodus</i> Lk.	0	2	591 <i>Solanum</i> L.	*4 27
					592 <i>Nyctèrium</i> Ven.	0	4
					359 <i>Witheringia</i> Herit.	0	1



583 Céstrum L.  
588 Lycium L.  
589 Lycoserissa R. & S.  
582 Solandra L.

14 0

364. Section 3. GE'NERA SOLA'NEIS  
AFFI'NIA.  
1811 Brunfelsia L.  
3387 Franciscea Pohl

1765 Crescência L.  
1766 Tanæcium Swz.  
1314 Cödon W.

## 370. ORDER CXLI. SCROPHULARINÆ.

Genera 59, Species 545; Hot-house Species 40; Green-house Species 118; Hardy Ligneous Species 3; Hardy Herbaceous Species 384.  $\uparrow$  10½ ft.;  $\downarrow$  43 feet;  $\pm$  6 feet.

A great part of Linnæus's Didynamia Angiospermia is found here, capsular fruit and didynamous stamens being among the most obvious characteristics of the order. The species are generally herbs with opposite leaves, very rarely shrubs; and natives of mountains, valleys, ditches, woods, and waysides, in all parts of the world. The Personatæ have the palate so prominent as to close up the orifice of the corolla. Ringéntes have the palate open. Some are highly ornamental, as Digitalis, Pedicularis, Calceolaria, &c., others are mere weeds, as is the case with a large proportion of them. Most of them have a weak unpleasant smell, a bitterish taste, and acrid and suspicious properties; but this odour is sweet and aromatic in the Ambulia of Lamarck, the taste is refreshing in Mimulus luteus, which is a culinary plant in Peru, and the ordinary acrid properties become emollient in some Antirrhinums. The Rhinanthaceæ are remarkable for their astringent tonic bark and leaves. The leaves and roots of Scrophularia aquatica, Gratiola officinalis and peruviana, and Calceolaria act as purgatives, or in strong doses produce vomiting: these properties exist, in a high degree, in Digitalis purpurea. The leaves of this plant, reduced to powder, excite vomiting and vertigo, excite urine and saliva, and lower the pulse: in too strong doses they cause death; in moderate doses they are useful in scrophula, dropsy, asthma, &c. Cuttings, divisions, and seeds.

371. Section 1. STA'MINA (4) AN-  
THERIFERA.

lig. 2. herb. 231.  $\uparrow$  10½ ft.;  $\downarrow$  35 ft.;  $\pm$  1½ ft.

365 Buddlea L. 1 0  
362 Scoparia L.  
1803 Capraria L.  
1810 Teëdia Rudol.  
1769 Halleria L.  
1795 Stemodia L.  
1798 Russelia L.  
1796 Trevirana W. en.  
1797 Colümnea L.  
1778 Maurandya Jac.  
1799 Dodartia L. 0 1  
1815 Cymbaria L. 0 1  
1777 Nemesia Ven. 0 1  
1776 Anarrhnum Desf. 0 3  
1774 Antirrhinum L. \*0 12  
1775 Linaria Tou. \*0 63  
1790 Scrophularia L. \*1 41  
1789 Digitalis L. \*0 25  
1717 Pentstemon W. 0 25

1718 Chelone L. 0 5  
1801 Herpestis R. Br. 0 1  
1786 Mazus Lou. 0 1  
1784 Hornemannia W. en.  
1785 Tittmannia Rchb. 0 1  
1787 Torènia L.  
1800 Lindernia L. 0 1  
1783 Mimulus L. 0 9  
1794 Browallia L.  
1807 Angelonia Kth.  
1813 Alonsoa R. & P.  
1802 Diascia Lk. 0 1  
1791 Vandellia L.  
1793 Limosella L. \*0 1  
1134 Disandra L.  
1792 Sibthorpia L. \*0 1  
1782 Erinus L. 0 2  
1806 Mandula L.  
1805 Buchnera L. 0 1  
1773 Euphrasia L. \*0 4  
1772 Bartsia L. \*0 4  
1768 Euchroma Nut. 0 2  
1767 Castilleja Mutis. 0 2

1771 Rhinanthus L. \*0 4  
1741 Melampyrum L. \*0 5  
1781 Pedicularis L. \*0 4  
1779 Gerardia L. 0 5  
1780 Seymeria Ph. 0 2  
1804 Collinsia Nut. 0 3

372. Section 2. STA'MINA (2) AN-  
THERIFERA.

lig. 1. herb. 153.  $\uparrow$  1 ft.;  $\downarrow$  25 ft.;  $\pm$  6 ft.

65 Calceolaria L.  
55 Schizanthus Fl. per. 0 2  
49 Schwœnckia L.  
51 Bonnaya Lk.  
53 Gratiola L. 0 4  
63 Wulfenia L. 0 1  
64 Pæderota L. 0 2  
44 Leptandra Nut. 0 3  
45 Veronica L. \*1 140  
46 Diplophyllum Leh. 0 1  
50 Hemimeris L.

## 373. ORDER CXLII. LABIATÆ.

Genera 78, Species 858; Hot-house Species 69; Green-house Species 189; Hardy Ligneous Species 76; Hardy Herbaceous Species 524.  $\uparrow$  23½ feet;  $\downarrow$  52½ feet;  $\pm$  1 foot.

A portion of Diandria Monogynia, and the whole of Didynamia Gymnospermia, of Linnæus, make up Labiata, which are characterised by their didynamous stamens, four little nuts or naked seeds, single style, and irregular corolla. They are mostly natives of extra-tropical countries, although under the form of Hyptis, Anisomeles, Leucas, O'cymum, &c., they are found in the hottest zones of the world. Many are extremely odoriferous in the leaves, some bear handsome flowers, but by far the greater part are no better than weeds. They are all remarkable for their tonic, cordial, and stomachic virtues: they contain both a bitter and an aromatic principle, in different proportions. The bitterness which is given out in decoctions, resides in a gum-resinous secretion, abounding in some Teucriums, which are particularly employed as stomachics, and sometimes as febrifuges: those which abound in essential oil, and which are consequently aromatic, are used as stimulants. From the different degree of combination of these principles in different plants, they have obtained various uses; such as savory, thyme, marjoram, for the seasoning of food; sage, balm, ground ivy for tea; marum, majoram, lavender, and thyme for sternutatories; others, such as lavender, mint, balm, and rosemary, for perfumes. It is a remarkable fact, that the essential oil of all contains camphor, which exists in such quantity in sage and lavender, that it has been supposed that the separating of it might become an object of commerce. Cuttings, divisions, and seeds.

374. Tribe 1. MENTHODEÆ.

lig. 0. herb. 61.  $\downarrow$  18 ft.

69 Lycopus L. \*0 5  
1651 Isanthus Mx. 0 1  
1659 Menthia L. \*0 51  
1660 Perilla W. 0 1  
1655 Elsholtzia W. 0 1  
3372 Aphanochilus Benth. 0 1  
3373 Dissophylla Blume 0 1  
1690 Pogostemon Desf.  
1750 Colebrookea Sm.

375. Tribe 2. SATURINEÆ.

lig. 34. herb. 29.  $\uparrow$  9½ ft.;  $\downarrow$  13 ft.

1658 Bystropogon Herit.  
1679 Pycnanthemum Mx. 0 7  
1650 Saturaja L. 3 2  
3379 Micromeria Benth.  
1681 Thymus L. \*28 1  
1680 Origanum \*0 13  
3371 Lophanthus Benth. 0 6  
1653 Hyssopus L. 3 0  
1649 Westringia Sm.

37. Tribe 3. AJUGODEÆ.

lig. 7. herb. 41.  $\uparrow$  2 ft.;  $\downarrow$  5 ft.;  $\pm$  12 ft.

1648 Teucrium L. \*7 18  
70 Amethystea L. 0 1  
1691 Trichostema L. 0 2  
? 1697 Phryma L. 0 1  
1646 A'juga L. \*0 13  
1647 Anisomeles R. Br.  
77 Collinsonia L. 0 6

377. Tribe 4. MONARDEÆ.

lig. 5. herb. 29.  $\uparrow$  15 ft.;  $\downarrow$  13 ft.

74 Monarda L. 0 16  
3278 Blephilia Raf. 0 2  
71 Ziziphora L. 0 10  
72 Cunila L. 0 1  
75 Rosmarinus L. 5 0

378. Tribe 5. NEPETEÆ.

lig. 30. herb. 359.  $\uparrow$  14 ft.;  $\downarrow$  44 ft.

1676 Leonotis R. Br.  
1675 Leucas R. Br.  
1674 Philomis L. 9 11  
1671 Ballota L. \*0 4  
3377 Beringeria Neck. 0 5

3376 Roylea Wal. 0 1  
1677 Moluccella L. 0 3  
3378 Chasmونيا Lindl. 0 1  
1673 Leonurus L. \*0 14  
1667 Galeobdolon Sm. \*0 1  
1666 Galeopsis L. \*0 8  
1665 Lamium L. \*0 17  
3380 Physostegia Benth. 0 5  
3375 Sphacele Benth.  
1668 Betonica L. \*0 9  
1669 Stachys L. \*4 46  
1670 Zietenia Gled. 1 0  
1654 Nepeta L. \*0 38  
1664 Glechoma L. 0 2  
1657 Sideritis L. 0 16  
1672 Marrubium L. \*0 10  
1656 Lavandula L. 3 0  
1685 Dracoccephalum 0 17  
1684 Melissa L. 0 6  
1663 Lepechinia W. 0 2  
3374 Horminum Pers. 0 1  
1652 Thymbra L.  
1682 A'cinus Pers. \*3 7  
73 Hedeoma Pers. 0 2  
1683 Calamintha Ph. \*0 6  
1678 Clinopodium L. \*0 3  
1686 Melittis L. \*0 3



1694 <i>Prunella</i> L.	*0	14	380. Tribe 7. OCYMOIDEÆ.	3382 <i>Acrocéphalus</i> Benth.	0	1
1695 <i>Cleonia</i> L.	0	1	lig. 0. herb. 5. $\frac{1}{2}$ 4 $\frac{1}{2}$ ft.	3384 <i>Anisochilus</i> Lou.		
1693 <i>Scutellaria</i> L.	*0	28	3381 <i>Moschósma</i> Rechb.	1662 <i>Pycnostachys</i> Poir.		
76 <i>Sálvia</i> L.	*10	78	3383 <i>Coleus</i> Lou.	1756 <i>Æollánthus</i>		
379. Tribe 6. PRASIEÆ.			1687 <i>Ocymum</i> L.	1661 <i>Hýptis</i> Jac.		
1696 <i>Prásium</i> L.			1688 <i>Lumnitzera</i> Jac.	1692 <i>Prostanthera</i> Lab.		
			1689 <i>Plectránthus</i> Herit.			

## 381. ORDER CXLIII. VERBENA'CEÆ.

Genera 29, Species 217; Hot-house Species 141; Green-house Species 47; Hardy Ligneous Species 3; Hardy Herbaceous Species 26.  $\uparrow$  14 $\frac{1}{2}$  ft.;  $\frac{1}{2}$  12 $\frac{1}{2}$  ft.;  $\pm$  0 feet.

A mixture of weeds and showy herbs, of humble creeping plants and of lofty timber trees. Some of the Vitexes and Clerodendrums are handsome shrubs: *Aloýsia* is esteemed for the fragrance of its flowers, and *Holmskiöldia* for the refulgent scarlet of its enlarged calyxes. *Tectona* produces the famous Indian teakwood. No properties of consequence have been attributed, by medical men, to any plant of the order, those formerly ascribed to the vervain and chaste-tree being now disregarded. The species are natives of waysides in Europe, and of woods and barren plains in the tropics. Cuttings, divisions, and seeds.

1752 <i>Clerodéndrum</i> L.			52 <i>Cornútia</i> L.	79 <i>Ghínia</i> Schreb.		
1753 <i>Volkamèria</i> L.			1736 <i>Gmellna</i> L.	1757 <i>Tamònia</i> Aub.		
360 <i>Ægiphila</i> L.			1758 <i>Citharéxylum</i> L.	68 <i>Stachytárphe</i> Vahl		
357 <i>Callicárpa</i> L.			1759 <i>Duránta</i> L.	1745 <i>Zapània</i> J.		
1743 <i>Vitex</i> L.	2	0	1730 <i>Amasònia</i> L.	1739 <i>Aloýsia</i> Or.	1	0
1744 <i>Chloánthes</i> R. Br.			1738 <i>Lantàna</i> L.	1749 <i>Verbèna</i> L.	*0	26
1737 <i>Prémna</i> L.			1748 <i>Spielmannia</i> Med.	1740 <i>Líppia</i> L.		
1754 <i>Holmskiöldia</i> Retz.			554 <i>Téctona</i> L.	1735 <i>Hébonstreitia</i> L.		
1755 <i>Petrèa</i> L.			1747 <i>Stréptium</i> Rox.	1742 <i>Selàgo</i> L.		
51 <i>Hósta</i> Jac.			1746 <i>Príva</i> Adan.			

## 382. ORDER CXLIV. MYOPO'RINÆ.

Genera 4, Species 18; Hot-house Species 2; Green-house Species 16; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\uparrow$  0 feet;  $\frac{1}{2}$  0 feet;  $\pm$  0 feet.

South Sea and New Holland shrubs, with scarcely any hair. The leaves are simple, alternate, or opposite, with no stipulæ. The flowers, scarlet, white, or blue, axillary without bractææ. These are very near Verbenæææ. *Stenochilus* is the handsomest genus of the order: the *Avicennias* are shore plants, growing in the place of the mangroves, and shooting their long roots to a great distance among the mud, sometimes to the length of six feet along the surface before they fix themselves. Their medicinal properties, if any, are unknown. Cuttings.

1761 <i>Myóporum</i> Forst.	1763 <i>Bóntia</i> L.
1762 <i>Stenochilus</i> R. Br.	1751 <i>Avicénna</i> L.

## 383. ORDER CXLV. ACANTHA'CEÆ.

Genera 18, Species 168; Hot-house Species 144; Green-house Species 18; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\uparrow$  0 feet;  $\frac{1}{2}$  7 feet;  $\pm$  0 feet.

These are known by the elastic dehiscence of their capsules, and the hooked processes of the seeds. They are almost entirely tropical herbs or shrubs, with the pubescence, if any, simple or capitate, but never stellate. Their leaves are opposite, occasionally arranged in fours, simple and undivided, or very seldom lobed. The flowers are either in imbricated heads or open racemes, always enclosed in their bractææ; and are white, blue yellow, scarlet, or purple. Some of the species are very showy, but few of them are cultivated commonly; a large proportion are mere weeds. The *Thunbergias* are fine climbers, and the *Acánthus* móllis, the foliage of which gave rise to the classical acanthus of architecture, is, perhaps, except *Morína* pérsica, one of the most interesting of hardy herbaceous plants. It is also one of the few species to which any medicinal properties are ascribed, being used sometimes as an emollient by reason of its mucilage. *Justicia* biflora is employed in Egypt as a poultice, *J. Ecbólum* as a diuretic, and *J. pectorális* as a vulnerary. Cuttings, seeds, and division.

1722 <i>Acánthus</i> L.	0	5	1729 <i>Blèchum</i> J.	56 <i>Elytrària</i> Mx.	0	1
1723 <i>Blépharis</i> J.			1731 <i>Aphelándra</i> R. Br.	60 <i>Nelsònia</i> R. Br.		
1734 <i>Thunbérgia</i> L.			1732 <i>Geissomèria</i> R. Br.	58 <i>Justicia</i> L.		
1725 <i>Barlèria</i> L.			1733 <i>Crossándra</i> Sal.	59 <i>Diclíptera</i> Vahl		
1728 <i>Hygróphila</i> R. Br.			1726 <i>Phaylópsis</i> J.	57 <i>Hypoéstes</i> Sol.		
1727 <i>Ruéliá</i> L.			1724 <i>Lepidágathis</i> W.	61 <i>Eránthemum</i> R. Br.		

## 384. ORDER CXLVI. OROBANCHE'Æ.

Genera 2, Species 7; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 7.  $\uparrow$  0 feet;  $\frac{1}{2}$  4 $\frac{1}{2}$  feet;  $\pm$  0 feet.

Leafless parasites on roots, with brown or colorless scaly stems and flowers.

1770 <i>Lathræ'a</i> L.	*0	1	1764 <i>Orobánche</i> L.	*0	6
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## 385. ORDER CXLVII. LENTIBULA'RIÆ.

Genera 2, Species 9; Hot-house Species 0; Green-house Species 2; Hardy Ligneous Species 0; Hardy Herbaceous Species 7.  $\uparrow$  0 feet;  $\frac{1}{2}$  2 feet;  $\pm$  2 feet.

Very pretty interesting aquatics, which are scarcely susceptible of cultivation, except in a few cases. The *Pinguiculas* are either European or North American, inhabiting elevated patches in bogs: the *Utricularias* are floaters, found in most countries in marshes and little rills: their flowers, are white, yellow or blue. Offsets

66 <i>Pinguícula</i> L.	*0	4	67 <i>Utriculària</i> L.	0	3
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## 386. ORDER CXLVIII. PRIMULA'CEÆ.

Genera 17, Species 143; Hot-house Species 0; Green-house Species 14 $\frac{1}{2}$ ; Hardy Ligneous Species 0; Hardy Herbaceous Species 115.  $\uparrow$  0 feet;  $\frac{1}{2}$  11 feet;  $\pm$  3 feet.

Beautiful dwarf herbs, inhabiting the mountains and meadows of all parts of the world, but especially in the northern hemisphere. Nothing can be more lovely than the little delicate alpine *Primulas*, *Androsaces*, *Aretias*, and *Soldanellas*, with their little modest blossoms, sometimes rivalling the whiteness of the surrounding snow, sometimes emulating the intense blue of the empyrean, as if the one had borrowed its hues from heaven, and the other from the spotless mantle of the earth. *Hottònia* is a naiad of the stream, inhabiting several parts of England, in ponds and ditches, which are enlivened for many a month with its rosy flowers, peeping from among the sedge and under-grass by which it is environed. All the genera are familiar to gardeners, except *Centáunculus* and *Schwénckia*, of which the former is singular in the order, as being



an obscure minute weed, and the latter has inelegant green flowers, curious to the botanist but ungrateful to the florist. The prominent botanical character is the one-celled fruit, with a central placenta, and the stamens opposite the petals. The properties of Primulaceæ are feeble and of little consequence; they appear to be slightly astringent and bitter; the root of *Cyclamen* is acrid, and only eaten by wild boars; the flowers of the primrose and cowslip are fragrant, and mildly sudorific and soporific. *Cortusa* *Mathiola* has been used in nervous disorders. Division, offsets, and seeds.

455 <i>Cyclamen</i> L.	*0	10	449 <i>Arètia</i> L.	0	4	458 <i>Anagallis</i> L.	*0	5
454 <i>Dodecatheon</i> L.	0	2	1133 <i>Trientalis</i> L.	*0	2	47 <i>Micranthemum</i> Mx.		
453 <i>Soldanella</i> L.	0	2	461 <i>Còris</i> L.			363 <i>Centunculus</i> L.	*0	1
452 <i>Cortusa</i> L.	0	1	456 <i>Hottônia</i> L.	*0	1	? 618 <i>Samolus</i> L.	*0	1
451 <i>Primula</i> W.	*0	60	457 <i>Lysimachia</i> L.	*0	16	62 <i>Campylanthus</i> Roth		
450 <i>Androsace</i> L.	0	10	503 <i>Lubinia</i> Com.					

## 387. ORDER CXLIX. GLOBULARIÆ.

*Genus* 1, *Species* 10; *Hot-house Species* 0; *Green-house Species* 4; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 6. ↑ 0 feet; ↓ 2½ feet; ≡ 0 feet.

Pretty alpine plants with blue flowers. The leaves of *Globularia* *Alpium* are very bitter and powerfully purgative, giving at the same time a tone to the stomach and intestines. Divisions and cuttings.

342 <i>Globularia</i> L.	0	6
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## 388. ORDER CL. PLUMBAGINÆ.

*Genera* 3, *Species* 82; *Hot-house Species* 6; *Green-house Species* 27; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 49. ↑ 0 feet; ↓ 12 feet; ≡ 0 feet.

These are properly placed at the limit between *Monochlamydeæ* and *Dichlamydeæ*, to either of which they are referable in the minds of some botanists, although it appears, upon the whole, to be most convenient to station them where they are now arranged. They are low shrubs or herbaceous plants, with showy red or blue flowers of an arid texture, inhabiting salt marshes and subalpine tracts, in the temperate latitudes of both the northern and southern hemispheres. All the *Statice* and *Armerias* are fine plants worth cultivating. The root of *Statice* *Limonium* is astringent and tonic; of the *Plumbagos*, the root and whole plant are acrid and caustic, and employed as vesicatories. Divisions, cuttings, and seeds.

929 <i>Statice</i> L.	*0	28	928 <i>Armeria</i> L.	*0	18	423 <i>Plumbago</i> L.	0	3
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SUBCLASS IV. MONOCHLAMYDEÆ. *Perianthium simple.*

*Genera* 256, *Species* 2628; *Hot-house Species* 669; *Green-house Species* 727; *Hardy Ligneous Species* 609; *Hardy Herbaceous Species* 623. ↑ 33½ ft.; ↓ 55½ feet; ≡ 6½ feet.

The absence of corolla characterises this subdivision of dicotyledonous vegetation; but, as the term corolla is subject to frequent misunderstanding, it should be borne in mind, that whenever there is only one floral envelope, that envelope is to be considered calyx, whether green, as in most cases, or colored, as in the *Marvel* of Peru.

## 389. ORDER CLI. PLANTAGINÆ.

*Genera* 3, *Species* 80; *Hot-house Species* 0; *Green-house Species* 2; *Hardy Ligneous Species* 2; *Hardy Herbaceous Species* 76. ↑ 2½ feet; ↓ 13½ ft.; ≡ 1 foot.

Little inconspicuous herbs found in waste places all over the world. The leaves are stellate, and occasionally ternate; the pubescence is jointed; the flowers are brownish, and arrayed in dense spikes. Their leaves are rather bitter and astringent; their seeds mucilaginous and rather acrid; those of *Plantago* *arenaria* are imported in large quantities from the south of France, for the purpose of forming an infusion in which muslins are washed. *P. media* is sometimes cultivated by farmers under the name of ribgrass. Divisions and seeds.

364 <i>Plantago</i> L.	*2	74	2621 <i>Littorèlla</i> L.	*0	1	739 <i>Glaux</i> L.	*0	1
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## 390. ORDER CLII. NYCTAGINÆ.

*Genera* 7, *Species* 47; *Hot-house Species* 21; *Green-house Species* 15; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 11. ↑ 0 feet; ↓ 6½ feet; ≡ 0 feet.

With the exception of *Mirabilis*, in which the colored calyx has a showy effect, all the order consists of weeds, growing often among the loose sand on the sea coast of the tropics and western hemisphere; none are found in Europe. The *Abronia*s are curious, neat, and often fragrant. The root of *Mirabilis* *Jalapà* was formerly considered the jalap, which is now known to be an error; it is however purgative, although in a less degree. *Boerhaavia* *tuberosa* is also a reputed purgative. Cuttings, divisions, and seeds.

97 <i>Oxýbaphus</i> R. & P.	0	5	405 <i>Alliònia</i> L.	0	3	1135 <i>Pisònia</i> L.		
421 <i>Mirabilis</i> L.	0	1	19 <i>Boerhaavia</i> L.			98 <i>Boldà</i> Lag.		
422 <i>Abrònia</i> J.	0	2						

## 391. ORDER CLIII. AMARANTHACEÆ.

*Genera* 16, *Species* 140; *Hot-house Species* 46; *Green-house Species* 30; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 64. ↑ 0 feet; ↓ 21½ feet; ≡ 0 feet.

Upon this order Dr. von Martius has the following remarks:—Leaves, especially when young, of a lax soft texture, abounding in saccharine, mucilaginous, and fibrous particles, and therefore fit for food. The seeds are farinaceous, consisting chiefly of starch and mucus. Their virtues are nutritive, emollient, demulcent; the root of *Gomphrena* *officinalis* is tonic and stimulant. The species are either gregarious or solitary; mostly diffuse and villous, and existing in dry stony exposed places, or erect and reclining on other vegetables, with little pubescence, when found on the skirts of ancient forests; a few are found in saline coast places; finally, they are more common in low land, little elevated above the surface of the sea, than in mountainous regions. They are met with in both hemispheres; rarely under the equator, but increasing both northwards and southwards as we recede from them; they are confined to no countries in particular, but are found to affect all regions of the world. Among an abundance of weeds, we distinguish a few fine plants deserving cultivation, as the *Globe Amaranthus*, the *Cockcombs*, and a few species of *Amaranthus*, one of which, under the name of *Love-lies-bleeding*, is commonly reared for the sake of its long, tail-like, pendent masses of crimson flowers. *Amaranthus* *oleraceus*, and a few others, are occasionally cultivated as potherbs. Cuttings and seeds.

2628 <i>Amaranthus</i> L.	*0	61	725 <i>Cladòstachys</i> D. Don.			723 <i>Philòxerus</i> R. Br.		
735 <i>Celòsia</i> L.			721 <i>Achyránthes</i> L.	0	1	737 <i>Gomphrena</i> L.		
1206 <i>Aphanánthe</i> Lk.			724 <i>Desmochæ'ta</i> Dec.			736 <i>Oplotheca</i> Nut.	0	1
732 <i>Lestibudèsia</i> R. Br.			727 <i>Alternanthera</i> R. Br.			2767 <i>Iresine</i> L.		
733 <i>Deeringia</i> R. Br.			731 <i>Æ'rua</i> Forsk.			? 2629 <i>Acroglòchin</i> Schr.	0	1
722 <i>Chamissoa</i> H. & B.								



## 392. ORDER CLIV. PHYTOLACEÆ.

*Genera 5, Species 21; Hot-house Species 20; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 1. ♀ 0 feet; ♂ 3 feet; ± 0 feet.*

Insignificant herbaceous plants, rarely shrubs, with racemes of white, red, or greenish flowers. *Petivèria* when bruised smells like garlic. *Phytolacca* roots, leaves, and berries are violent purgatives and emetics; those of *P. decàndra*, or Virginian Poke, are esteemed in North America nearly equal to Guaiacum, and are employed in chronic rheumatisms, and in rheumatic pains following syphilis. An extract of the berries has been employed in scrofula and cancerous ulcers, and the young shoots of the plant are eaten in the United States as asparagus.

1420 <i>Phytolacca</i> L.	0	1	801 <i>Microtèa</i> Swz.	920 <i>Gisèkia</i> L.
334 <i>Rivina</i> L.			1136 <i>Petivèria</i> L.	

## 393. ORDER CLV. CHENOPODEÆ.

*Genera 22, Species 193; Hot-house Species 8; Green-house Species 27; Hardy Ligneous Species 6; Hardy Herbaceous Species 152. ♀ 7½ feet; ♂ 28½ feet; ± 0 feet.*

The habit of this order is a better distinction from *Amaranthaceæ*, than any artificial character which it is easy to point out. While *Amaranthaceæ* have a dry perianthium with a dense inflorescence, *Chenopodeæ*, on the contrary, have a fleshy perianthium and a very effuse inflorescence. In the former, the stamens are usually inserted under the ovarium; in the latter into the calyx; but this mark is not constant. None of them, unless *Phytolacca* is excepted, can be esteemed plants of ornament; on the contrary, they have a weedy uninviting appearance, which is not improved by the fetid smell of some of them. But, although their appearance is less attractive than that of the *Amaranth*s, their use to man is far more considerable. Their qualities are very various; *Camphorosma* has the smell of camphor. Some of the *Chenopodium*s, as *ambrosioides*, *Ectrys*, &c., possess antispasmodic and tonic properties; the leaves of *Spinacia*, and of many *Chenopodium*s, are eaten as spinach; as are those of *Basella* in China and India. *Salsola* and *Salicornia* are often employed as pickles. Beet roots are equally valuable as a culinary and agricultural production, and the leaves are an excellent vegetable when boiled. But the most remarkable feature in the properties of the order is the abundant production of soda, which is obtained from many of the species, as from all the *Salsolas*, *Salicornias*, *Anabasis*, many species of *Atriplex*, several salt-marsh *Chenopodium*s, and others. The seeds of *Chenopodium anthelminticum* are used as a vermifuge, those of *Atriplex hortensis* excite vomiting, frequently attended with acute pain; those of *Chenopodium Quindà* are said to be used as rice. To conclude this list of remarkable properties in one of the most vile of all assemblages of plants, the roots of beet yield an abundance of sugar. Cuttings, divisions, and seeds.

908 <i>Basella</i> L.			811 <i>Bèta</i> L.	*0	9	23 <i>Salicornia</i> L.	*0	3
807 <i>Anabasis</i> L.			2768 <i>Spinacea</i> L.	0	3	115 <i>Polycnèum</i> L.	0	6
808 <i>Salsola</i> L.	*0	13	2770 <i>Acnida</i> L.	0	1	335 <i>Camphorosma</i> L.	0	2
809 <i>Kochia</i> Schr.	0	8	812 <i>Bosea</i> L.			336 <i>Anisacantha</i> R. Br.		
729 <i>Chenblea</i> L.			27 <i>Corispermum</i> L.	0	11	1205 <i>Galènia</i> W.		
810 <i>Chenopodium</i> L.	*3	54	29 <i>Blitum</i> L.	0	5	2594 <i>Axyris</i> L.	0	3
2862 <i>Atriplex</i> L.	*2	29	2586 <i>Ceratocarpus</i> L.	0	1	2618 <i>Diötis</i> L.	*1	2
2863 <i>Rhagodia</i> R. Br.								

## 394. ORDER CLVI. BEGONIACEÆ.

*Genus 1, Species 35; Hot-house Species 32; Green-house Species 3; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.*

The acid qualities, sheathing stipules, and alternate leaves of these tropical herbs approximate them to *Polygonææ*, notwithstanding the very different structure of their fructification. Most of the species are pretty; some very handsome; all requiring great heat and humidity to be grown in perfection. Cuttings, divisions, and seeds.

2654 *Begonia* L.

## 395. ORDER CLVII. POLYGONÆÆ.

*Genera 14, Species 188; Hot-house Species 19; Green-house Species 22; Hardy Ligneous Species 6; Hardy Herbaceous Species 141. ♀ 6½ feet; ♂ 29 feet; ± 5½ feet.*

Herbaceous or suffrutescent fleshy-leaved plants, chiefly natives of the northern hemisphere; a few *Polygonums* and *Coccolobas* are found to the south, the former in barren places, the latter on sea shores. A great part of the order consists of worthless weeds. Some of the *Polygonums*, and all the *Eriogonums*, are handsome plants; the *Rheums* are famous in medicine. The root of *Rheum* is tonic and purgative; young of the *Rumexes* and *Polygonums* are also tonics. The juice of the *Coccolobas* is very astringent. The young leaves and shoots of several species of *Rumex* and *Rheum* are eaten either raw or baked, under the name of sorrel, French sorrel, and tart rhubarb. For the sake of its seeds, *Polygonum Fagopyrum* is cultivated by farmers under the name of buck-wheat; the seeds of *P. aviculare* are very emetic and purgative. The fleshy calyx of the *Coccolobas* is colored; and, the fruit growing in clusters, the genus has received the name of the sea-side grape. Cuttings, divisions, and seeds.

1212 <i>Coccoloba</i> L.			1104 <i>Oxyria</i> Hill	*0	2	1232 <i>Rheum</i> L.	0	14
1213 <i>Brunnichia</i> Gae.			1126 <i>Rumex</i> L.	*1	55	1463 <i>Calligonum</i> L.	1	0
1210 <i>Polygonum</i> L.	*1	64	1127 <i>E'mex</i> Neck.	0	1	1231 <i>Eriogonum</i>	0	4
1211 <i>Tragopyrum</i> Bieb.	3	0	1128 <i>Pedopterus</i> Kth.			298 <i>Koenigia</i> L.	0	1
1103 <i>Atraphaxis</i> L.			2796 <i>Triplaris</i> L.					

## 396. ORDER CLVIII. LAURINÆ.

*Genera 7, Species 54; Hot-house Species 30; Green-house Species 15; Hardy Ligneous Species 9; Hardy Herbaceous Species 0. ♀ 33½ ft.; ♂ 0 feet; ± 0 feet.*

Noble trees or shrubs with handsome foliage and inconspicuous flowers. They are chiefly natives of hot countries, where they constitute some of the most valuable of the productions known under the name of spice. By botanists they are regularly recognised by the singular circumstance of their anthers having each four cells, the valves of which are hinged as it were to the upper edge of each cell, and do not open longitudinally like those of most other plants. It is well known that the cinnamon is the produce of the *Cinnamomum verum*, and that its properties are eminently aromatic, warm, and stomachic. The same peculiarities, but in a less degree, exist also in *Cinnamomum Cassia*, *Malabathrum*, and *Culilaban*, which are all occasionally substituted for true cinnamon; they are found in the leaves of *Laurus parvifolia*, in the bark of the species which produces the *Pichurim* bean; in that of *L. cupularis*, which is the Isle of France cinnamon; of *L. Quixos*, which yields the Peruvian cinnamon; in *L. Benzoin*, which was used as spice in the United States during the American war; and finally, in the common bay tree of our plantations. *Laurus Sassafras* yields the sassafras chips of the shops, but its bark is much more powerful. The fruit of many *Laurinæ* is extremely aromatic; that of *Pèrsea gratissima* is an agreeable West Indian fruit, called the alligator pear. Camphor is the produce of *Cinnamomum Camphora*, and of another or two; this substance is found indeed in small quantities in the roots of almost all the order; one of the cinnamons is even named *Capuru Carundu*, which signifies camphorated cinnamon. Cuttings and layers.



1226 <i>Laŕus L.</i>	9	0	1229 <i>Cryptocàrya R. Br.</i>	<i>Laŕinis affinis.</i>
1228 <i>Pérsea Gae.</i>			1227 <i>Tetranthèra Jac.</i>	?
1225 <i>Cinnamòmum R. Br.</i>			1230 <i>Cassýtha L.</i>	1427 <i>Agathophýllum W.</i>

## 397. ORDER CLIX. MYRISTICEÆ.

*Genera 2, Species 6; Hot-house Species 6; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.*

Closely allied to the last, especially in sensible properties. The arillus of *Myristica* is the mace of the shops, and its nut the famous nutmeg. It is well known that this abounds with oil; in *Viròla sebifera* the oily secretion is so copious, that it is readily separated by immersion in boiling water, under the form of fat. Cuttings.

2829 *Myristica L.*| 2593 *Hernándia L.*

## 398. ORDER CLX. PROTEACEÆ.

*Genera 32, Species 375; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.*

Favourite shrubs with gardeners, both on account of the neatness of their foliage and the beauty of their flowers. With very few exceptions, they are confined to the southern promontory of Africa, and to New Holland, where they adorn large tracts of country. They are shrubby or arborescent plants with an arid habit. The leaves are simple, evergreen, narrow, entire or serrated. The flowers generally grow in clusters, and are green, yellow, or red, sometimes in true Proteas surrounded by colored bractæ with dark hairy margins. Their stamens are four, with distinct anthers, which rarely adhere together. The pollen is triangular; the stigma undivided and usually oblique. Their fruit is of various kinds, either a solitary nut or a sort of cone consisting of many nuts immersed among the indurated remains of abortive flowers. Of their properties little is known. Some of the *Rhopala* afford tolerable timber; the bark of *Pròtea speciosa* and *grandiflora* is astringent and useful in diarrhœas. The seeds of *Embóthrium tinctorium* yield a powder which is employed for dyeing pink. The Proteas of the Cape, and the Banksias and Dryandras of New Holland, are the finest plants of the order. Cuttings and seeds.

2748 <i>Aúlix Berg.</i>	311 <i>Adenánthos Lab.</i>	323 <i>Rhopala R. Br.</i>
2749 <i>Leucadendron L.</i>	312 <i>Conospermum R. Br.</i>	3286 <i>Quádría R. &amp; P.</i>
302 <i>Petróphila R. Br.</i>	315 <i>Agástachys R. Br.</i>	321 <i>Telopèa R. Br.</i>
303 <i>Isopogon R. Br.</i>	3284 <i>Simsia R. Br.</i>	324 <i>Knightia R. Br.</i>
304 <i>Pròtea L.</i>	314 <i>Persoônia Sm.</i>	322 <i>Lomátia R. Br.</i>
305 <i>Leucospermum R. Br.</i>	2866 <i>Brabèjum L.</i>	3287 <i>Embóthrium Forst.</i>
306 <i>Mimètes R. Br.</i>	3285 <i>Anadènia R. Br.</i>	318 <i>Stenocàrpus R. Br.</i>
307 <i>Serrùria R. Br.</i>	316 <i>Grevillea R. Br.</i>	313 <i>Botryceras W.</i>
308 <i>Nivènia R. Br.</i>	317 <i>Hàkea R. Br.</i>	325 <i>Banksia R. Br.</i>
309 <i>Sorocèphalus R. Br.</i>	319 <i>Lambèrtia Sm.</i>	326 <i>Dryandra R. Br.</i>
310 <i>Spatàlla R. Br.</i>	320 <i>Xylomèlum Sm.</i>	

## 399. ORDER CLXI. THYMELÆÆ.

*Genera 11, Species 99; Hot-house Species 5; Green-house Species 74; Hardy Ligneous Species 19; Hardy Herbaceous Species 1. ♀ 19 feet; ♂ 2 feet; ≡ 0 feet.*

Nearly all shrubby plants, found in all parts of the world, but most abundantly in the south of Africa. The flowers are white, yellow, or red, most commonly in clusters, and often fragrant; the foliage is entire, either smooth or silvery, and generally very neat. Their wood is particularly soft; their inner bark easily separable, and, in *Dáphne Lagétta*, pulls out by the division of the vertical fibres into a sort of network resembling lace. Their bark is extremely acrid, acting as a vesicatory when applied to the skin, and, if chewed, producing extreme heat and torture in the mouth; a decoction of it has been used with some success in venereal diseases. The seeds of these plants are poisonous to man, but birds eat them with impunity. The fibres of *Dírca* and *Lagétta* are used for cordage; those of *Dáphne Gnídium* and *Passerina tinctoria* are employed in the south of Europe for staining wool yellow, which is converted into green by the addition of *Isatis*. Cuttings and seeds.

1198 <i>Dírca L.</i>	1	0	1202 <i>Lachnæa L.</i>	327 <i>Struthiòla L.</i>
1196 <i>Lagétta J.</i>			1201 <i>Passerina L.</i>	87 <i>Pimelèa Forst.</i>
1197 <i>Dáphne L.</i>	*18	0	1200 <i>Stellèra L.</i>	0
1199 <i>Gnídia L.</i>			1366 <i>Dàis L.</i>	1
				2761 <i>Tròphis L.</i>

## 400. ORDER CLXII. OSYRIDÆÆ.

*Genera 2, Species 4; Hot-house Species 0; Green-house Species 4; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.*

Trees with flexile twiggy branches, and monœcious or diœcious flowers. The leaves of *Osýris japónica* eatable as salad. Cuttings and seeds.

2747 *Osýris Lam.*| 2624 *Exocàrpos Lab.*

## 401. ORDER CLXIII. SANTALACEÆ.

*Genera 7, Species 21; Hot-house Species 2; Green-house Species 6; Hardy Ligneous Species 7; Hardy Herbaceous Species 6. ♀ 36 feet; ♂ 3 feet; ≡ 0 feet.*

Trees or dwarf herbs, with inconspicuous or unattractive flowers. They are chiefly natives of the Cape, New Holland, and India, a few only being found in Europe and North America. Their virtues are few. The wood of *Sántalum álbum* has a sweet aromatic flavor, and a slightly bitter taste: it is chiefly known as a perfume, although it is said to possess mild sudorific properties. The leaves of *Myoschilos* are purgative, of *Thèsium* is slightly astringent. Cuttings, layers, divisions, and seeds.

402 <i>Sántalum W.</i>	740 <i>Thèsium L.</i>	*0	5	2893 <i>Hamiltònia Mhl.</i>	
2865 <i>Fusànus L.</i>	741 <i>Comándra Nut.</i>	0	1	2892 <i>Nýssa L.</i>	7
742 <i>Leptomèria R. Br.</i>					0

## 402. ORDER CLXIV. ELÆAGNEÆ.

*Genera 4, Species 13; Hot-house Species 3; Green-house Species 3; Hardy Ligneous Species 7; Hardy Herbaceous Species 0. ♀ 26½ ft.; ♂ 0 feet; ≡ 0 feet.*

Hardy shrubs or small trees, with deciduous leaves, covered, as well as the bark, with minute silvery scales; their flowers are inconspicuous, but sometimes agreeably fragrant. They occupy but little space; a few inhabiting China and Japan, and the remainder Europe, North America, Guiana, and the East Indies. The berries of *Hippóphæ rhamnoides*, which are slightly acid, are used as a kind of sauce by the Swedes. Layers and cuttings.



2755 <i>Hippóphæ</i> L.	*2	0	341 <i>Elæagnus</i> L.	3	0
2754 <i>Shepherdia</i> Nut.	2	0	2872 <i>Gyrocarpus</i> Jac.		

## 401. ORDER CLXV. ASA'RINÆ.

*Genera* 2, *Species* 36; *Hot-house Species* 16; *Green-house Species* 5; *Hardy Ligneous Species* 3; *Hardy Herbaceous Species* 12.  $\uparrow$  3½ feet;  $\downarrow$  7 feet;  $\pm$  0 feet.

Here we are on the limits of Monocotylédones and Dicotylédones. The species are herbaceous or half-shrubby plants, with simple, often reniform, leaves; and mottled grotesque flowers, usually brownish purple. Their roots are all bitter, and possessed of tonic and stimulating properties; but the degree in which they exist in different species is not at present ascertained. The *Aristolochias* have been in former days praised as emmenagogues, and many are still used in South America as a remedy for the bite of serpents. *A sarum europæum* is a purgative and emetic when fresh, but its powers are much diminished by drying; its dried leaves are occasionally used by the country people in some parts of England as a sternutatory. Division and cuttings.

1421 <i>A'sarum</i> L.	*0	5	2582 <i>Aristolochia</i> L.	*3	7
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## 402. ORDER CLXVI. CYTI'NEÆ.

*Genus* 1, *Species* 2; *Hot-house Species* 2; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\pm$  0 feet.

The famous pitcher-plants of China and the East Indies belong to *Nepenthes*, and bear leaves, the extremities of which are hollowed out into cup-like appendages that are generally filled with water, which seems as if confined within them by a little lid by which the pitchers are surmounted. Seeds.

2830 *Nepenthes* L.

## 403. ORDER CLXVII. EUPHORBIA'CEÆ.

*Genera* 47, *Species* 444; *Hot-house Species* 247; *Green-house Species* 66; *Hardy Ligneous Species* 12; *Hardy Herbaceous Species* 119.  $\uparrow$  25½ feet;  $\downarrow$  22½ feet;  $\pm$  0 feet.

Weeds and lofty trees, of such varied appearance and property, that it is scarcely possible to frame a brief character by which they can be expressed. Their vegetation in cold countries is mostly herbaceous, in hot countries frutescent or arborescent; their juice is milky, and their flowers mostly inconspicuous. It is for their medicinal properties that they are chiefly known, and these are as various as their aspect; mostly, however, dangerous, and always to be suspected. In a few of them the smell and taste are aromatic; but in most there is either no smell or it is nauseous, and the taste constantly acrid and pungent. Some possess also an acrid limpid fluid, which is given out by the leaves when touched. Many of them act strongly upon the kidneys, as several species of *Phyllanthus*, the leaves of *Mercurialis annua*, and the root of *Ricinus communis*. Many are said to be powerful medicines in cases of dropsy. The bark of several *Crotons*, the wood of *Crêton Tiglium* and *Bâxus*, the leaves of the same, and also of *Cicca disticha*, several *Euphorbias*, and others, are recorded as sudorifics, and useful against syphilis; as emetics, we find the roots of the *Euphorbias*, the juice of *Commia*, *Anda*, *Mercurialis perennis*, &c. A great number are purgative, especially the leaves of *Bâxus* and *Mercurialis*, the juice of *Euphorbia*, *Commia*, *Hûra*, the seeds of *Ricinus*, *Crêton Tiglium*, *Anda*, and *Jatropha*. The effects of some others are so dangerous, particularly *Hippomane*, that it is not advisable to administer them even in very small doses; even in many *Euphorbias* it is difficult to draw a line between the quantity in which they are poisonous, and that in which they are harmless or useful. The nature of their poison is mostly acrid, occasionally, however, mixed with something narcotic, as is apparent from the effect of those which are used for poisoning or rather stupefying fish. The purgative oil in which the seeds of many are found to abound, has been determined to reside wholly in the albumen; hence the embryo of some, as *Omphalea diandra*, is eaten as nuts. Boiling or roasting has also the effect of dissipating their noxious effects; thus *Janipha Mânihot*, than which there scarcely exists a more dangerous poison, affords a food when submitted to fire, called cassava, the flour of which is often used in London as a luxury for making puddings, than which few are reputed to be more wholesome. But the most curious of all the products of *Euphorbiacæ* is the *Caoutchouc*, that singular substance which, although the produce of dangerous acrid trees, possesses nothing whatever which has been found capable of acting upon the human system in whatever way applied, which is unalterable either in air, in water, or in spirits, although it softens at a high temperature. It is chiefly produced by *Siphonia elástica*, but also exists in the juice of very many others, as *Excacaria agallocha*, *Hippomane Mancinella*, *Hûra crépitan*, *Sâpium aucuparium*, *Plukenetia volubilis*, the *Jatrophas*, *Mabea*, *Omphaleas*, and many others. *Tournesole*, another curious chemical preparation, is the juice of *Croton tinctorium*, but is also found in several others. Many other properties belong to this order, which it would be too long to detail in this place. The curious reader will find ample information in the medical division of M. Adrian de Jussieu's monograph of the order, from which most of the foregoing remarks are taken. Cuttings, division, and seeds.

## 404. Section 1. BU'XÆ.

lig. 4. herb. 1.	$\uparrow$ 17½ ft.	$\downarrow$ 1 ft.
2610 <i>Sarcococca B. R.</i>		
2609 <i>Bâxus</i> L.	*4	0
2617 <i>Pachysandra</i> Mr.	0	1
2632 <i>Securinèga</i> J.		
2769 <i>Flæggea</i> W.		
2753 <i>Drýpetes</i> Vahl		

## 405. Section 2. PHYLLA'NTHEÆ.

lig. 0. herb. 3.	$\downarrow$ 2½ ft.	
2611 <i>Cicca</i> L.		
2721 <i>Agynèja</i> L.	0	1
2716 <i>Bradlèja</i> Gae.		
2708 <i>Phyllanthus</i> L.	0	1
2710 <i>Emblîca</i> Gae.		
2722 <i>Kirganèlia</i> J.		
2709 <i>Xylophýlla</i> L.		
2705 <i>Andrachne</i> L.	0	1
2874 <i>Bridèlia</i> W.		
2831 <i>Cluýtia</i> L.		
2817 <i>Tréwia</i> L.		

## 406. Section 3. CROT'NEÆ.

lig. 3. herb. 1.	$\uparrow$ 17½ ft.	$\downarrow$ 3 ft.
2715 <i>Crêton</i> L.		
3417 <i>Croxyphora</i> Neck.	0	1
2717 <i>Jatropha</i> L.		
2718 <i>Janipha</i> Kth.		
2711 <i>Aleurites</i> Forst.		
2720 <i>Siphonia</i> Rich.		
2719 <i>Ricinus</i> L.		
2827 <i>Adèlia</i> L.		
2828 <i>Lourelra</i> Cav.		
2734 <i>Bôrya</i> W.	3	0
2803 <i>Hyænánche</i> H. K.		
2804 <i>Euclèa</i> L.		
2809 <i>Gelonium</i> Rox.		
2810 <i>Rottlèra</i> Rox.		
2657 <i>Acidòton</i> Swz.		

## 407. Section 4. ACALY'PHEÆ.

lig. 0. herb. 10.	$\downarrow$ 8½ ft.	
2794 <i>Mercurialis</i> L.	0	3

2728 *Plukenetia* L.

2726 <i>Acalypha</i> L.	0	5
2595 <i>Tragia</i> L.	0	2
2596 <i>Cnemidóstachys</i> Mart.		

## 408. Section 5. HIPPO'MANEÆ.

lig. 1. herb. 0.	$\uparrow$ 3 ft.	
2712 <i>Omphalea</i> L.		
2713 <i>Hippomane</i> L.		
2714 <i>Sâpium</i> L.		
2706 <i>Stillingia</i> L.	1	0
2707 <i>Omalánthes</i> Grah.		
2723 <i>Hûra</i> L.		
2826 <i>Excacaria</i> L.		

## 409. Section 6. EUPHORBIE'Æ.

l. 4. h. 104.	$\uparrow$ 25½ ft.	$\downarrow$ 22½ ft.
1461 <i>Pedilanthus</i> Neck.		
1460 <i>Euphorbia</i> L.	*4	104
2727 <i>Dalechampia</i> L.		

## 410. ORDER CLXVIII. STACKHOU'SEÆ.

*Genus* 1, *Species* 1; *Hot-house Species* 0; *Green-house Species* 1; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\pm$  0 feet.

A small tribe of plants, natives of New Holland and Van Dieman's Land. Small shrubs with trifling flowers. Cuttings.

898 *Stackhousia* R. Br.



## 411. ORDER CLXIX. ANTIDÉ'SMEÆ.

*Genera 2, Species 7; Hot-house Species 7; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.* ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.

Trees, natives of the East Indies, with simple leaves and inconspicuous diceious flowers. Stilago diandra bears an acid eatable fruit, as well as the species of Antidésma; these hang in clusters like currants. A decoction of the leaves is reputed to be an antidote against the bite of serpents. Cuttings.

2766 Antidésma L.

| 2746 Stilago L.

## 412. CLXX. URTI'CEÆ.

*Genera 24, Species 201; Hot-house Species 119; Green-house Species 27; Hardy Ligneous Species 17; Hardy Herbaceous Species 38.* ♀ 57 feet; ♂ 14 feet; ≡ 0 feet.

Few are the objects in this order deserving the care of the cultivator; it is rather extraordinary, however, that those few are abundantly so. Among worthless weeds and shabby half-herbaceous shrubs, some of which are covered with rough points, and others defended by stinging hairs, we find the fig, the mulberry, the hemp, the hop, and the bread-fruit, all objects of the first consequence to the world. Here, also, is placed the half-fabulous Upas, with which lying travellers and credulous naturalists have long deluded Europe. The Upas tree is now known to be the *Antiaris toxicaria*, the inspissated juice of which is, indeed, a frightful poison, but the baneful effects of whose branches are purely imaginary. Similar, though inferior, qualities have been found to exist in *Ficus toxicaria*, and some of the Artocarpuses. The root of the black mulberry is bitter, acrid, and purgative; of *Dorstenia brasiliensis*, emetic; of *D. Contrayérba*, bitter, aromatic, hot, and stimulant. A decoction, or the dried leaves, of hemp, is eminently narcotic, and forms the basis of the well known intoxicating Turkish drug called Bang or Haschisch. The tenacious nature of the fibres of the hemp is also found in other plants of the order, especially *Urtica cannábina*, the hop, the bread-fruit tree, the common stinging-nettle, and others. Cuttings, layers, division, and seeds.

2900 <i>Ficus L.</i>			2584 <i>Forskøhle L.</i>	0	2	89 <i>Gunnèra L.</i>
2583 <i>Artocarpus L.</i>			2861 <i>Parietaria L.</i>	*0	8	339 <i>Dorstenia L.</i>
2623 <i>Maclicra Nut.</i>	1	0	2614 <i>Pilea Lindl.</i>			2616 <i>Pròcris Com.</i>
2756 <i>Broussonètia Ven.</i>	2	0	2771 <i>Cánnabis L.</i>	0	2	2869 <i>Merténsia Kth.</i>
2612 <i>Morus L.</i>	14	0	2772 <i>Hùmulus L.</i>	*0	1	2888 <i>Brósimum Swz.</i>
3414 <i>Conocéphalus Blume</i>			2658 <i>Thelygonum L.</i>	0	1	3420 <i>Galactodéndrom Hum.</i>
2613 <i>Bœhmèria Jac.</i>	0	4	2729 <i>Gnèdum L.</i>			? 2650 <i>Atherospérma Lab.</i>
2615 <i>Urtica L.</i>	*0	20	2733 <i>Cecropia L.</i>			? 2808 <i>Peumus Pers.</i>

## 413. ORDER CLXXI. ULMA'CEÆ.

*Genera 3, Species 36; Hot-house Species 5; Green-house Species 1; Hardy Ligneous Species 30; Hardy Herbaceous Species 0.* ♀ 84½ feet; ♂ 0 feet; ≡ 0 feet.

Many of the observations upon the last order are also applicable to this, which differs rather in certain technical characters, than in any arrangement of nature. The elm is its representative, from which the others only slightly differ. Seeds, layers, or by grafts.

412 *Planèra Mx.*

2

0

| 814 *Ulmus L.*

\*19

0

| 2870 *Céltis L.*

9

0

## 414. ORDER CLXXII. PIPERA'CEÆ.

*Genera 3, Species 71; Hot-house Species 69; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 2.* ♀ 0 feet; ♂ 0 feet; ≡ 4 feet.

The peppers are far more valuable in commerce than interesting in cultivation, their flowers being in all cases very insignificant, and their leaves so uniform in appearance, as to create but little variety. Nearly the whole, indeed, of the herbaceous species, or *Peperomias*, as they are sometimes called, are mere weeds. The berry of the pepper is well known to be hot, aromatic, pungent, and stimulating; not only in the common peppers of the shops, but also in *P. Cubèba*, *Carpúnga*, and *heterophyllum*. The *Piper anisatum* yields a strong smell of anise; a decoction of its berries is used in Spanish America for washing ulcers. The *Piper Bétel* and *Siribda* afford the Malays a powerfully acrid and exciting preparation, which, they suppose, invigorates and enables them to withstand the debilitating influence of their climate. In the South Sea islands, an inebriating beverage is procured by the mixture of the leaves and stems of *P. inèbrians* with water. No pepper has yet been found beyond the limits of the tropics. *Saururus* is the representative of the order in extra-tropical countries. Cuttings, division, and seeds.

1145 *Saururus L.*

0

2

| 93 *Piper L.*

|

94 *Peperòmia R. & P.*

## 415. ORDER CLXXIII. JUGLA'NDEÆ.

*Genera 2, Species 15; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 15; Hardy Herbaceous Species 0.* ♀ 77½ feet; ♂ 0 feet; ≡ 0 feet.

Large trees, chiefly natives of North America, with pinnate leaves and small insignificant flowers. The kernel of the nuts of all are eatable. *Júglans règia* is the common walnut. Seeds.

2664 *Júglans L.*

5

0

| 2665 *Càrya Nut.*

10

0

## 416. ORDER CLXXIV. AMENTA'CEÆ.

*Genera 16, Species 385; Hot-house Species 6; Green-house Species 21; Hardy Ligneous Species 358; Hardy Herbaceous Species 0.* ♀ 252 feet; ♂ 0 feet; ≡ 0 feet.

Here is the group in which all the timber trees of Europe, and most of those of all cold countries, are stationed. Every genus consists of plants important to the wants of man. The alder, the birch, the willow, the poplar, the oak, the chestnut, the hornbeam, and the plane, are all collected in this place, to which they have been brought by the coincidence of similar fructification existing in all of them. This similarity depends upon their producing flowers of one sex only, the males of which are always arrayed in catkins, of which the flowers are destitute of calyx or corolla, in the place of which is produced a single scale. Their bark is furnished with an astringent principle, which has rendered them valuable either for staining black, as in the alder and the oak gall; or for tanning, as in the oak; or as febrifuges, as the alder, the birch, the oak, most of the willows, and also *Pópulus tremuloides*, which is well known in North America as a tonic and stomachic febrifuge. The substance called *tacamahaca* was formerly supposed to be produced by some of the poplars, but it is now believed to be obtained from a very different plant, *Fagàra octandra*. The fruit of many Amentaceæ contains a considerable proportion of *fæcula*, which renders it fit for the food of man and other animals, as the acorns of the oak, the mast of birch, the nut of *Castanea* and *Còrylus*, &c. Layers and seeds.

417. SUBORDER I. <i>SALICÆÆ</i> .	2661 <i>Cárpinus L.</i>	*6	0	420. SUBORDER IV. <i>PLATANÆ</i> .		
lig. 189. herb. 0. $\uparrow$ 142½ ft.	2660 <i>O'strya Mich.</i>	2	0	NEÆ.		
	2663 <i>Córylus L.</i>	*15	0	lig. 6. herb. 0. $\uparrow$ 42½ ft.		
2732 <i>Salix L.</i>				2668 <i>Plátanus L.</i>	4	0
2793 <i>Pópulus L.</i>				2667 <i>Liquidámbar L.</i>	2	0
	419. SUBORDER III. <i>CUPULIFERÆ</i> .			421. SUBORDER V. <i>MYRICÆÆ</i> .		
418. SUBORDER II. <i>BETULINÆ</i> .	lig. 89. herb. 0. $\uparrow$ 171 ft.			lig. 5. herb. 0. $\uparrow$ 12 ft.		
lig. 69. herb. 0. $\uparrow$ 110½ ft.	2666 <i>Quércus L.</i>	*78	0	2592 <i>Comptónia Banks</i>	1	0
2607 <i>A'lnus Tou.</i>	2662 <i>Fágus L.</i>	*4	0	2751 <i>Myrica L.</i>	*4	0
2608 <i>Bétula L.</i>	2659 <i>Castànea Tou.</i>	7	0	2585 <i>Casuarína L.</i>		
				? 2752 <i>Nagèia Gae.</i>		

## 422. ORDER CLXXV. HAMAMELIDEÆ.

*Genera 2, Species 6; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 6; Hardy Herbaceous Species 0.  $\uparrow$  15½ feet;  $\downarrow$  0 feet;  $\pm$  0 feet.*

Hardy American deciduous shrubs, with the appearance of Amentaceæ, to which they are undoubtedly closely allied, notwithstanding their situation here, which must be considered quite artificial. Nothing is known of their medicinal qualities. Cuttings, layers, and seeds.

407 *Hamamélis L.* 2 0 | 1593 *Fothergilla L.* 4 0

## 423. ORDER CLXXVI. CONIFERÆ.

*Genera 17, Species 145; Hot-house Species 6; Green-house Species 29; Hardy Ligneous Species 110; Hardy Herbaceous Species 0.  $\uparrow$  166 feet;  $\downarrow$  0 feet;  $\pm$  0 feet.*

These bear the same relation in point of consequence to resinous trees, that Amentaceæ bear to those that are not resinous. They are well known as lofty timber, yielding valuable wood and abundance of resin. Among them is now numbered the loftiest tree in the world, a species of pine found by Mr. Douglas in California, which grows 220 feet high, with a circumference of 60 feet. Pitch, turpentine, Venice turpentine, are produced by various species. Gum Sandarach, by *Thùja quadriválvis*; a matter like olibanum, by *Juniperus lycia*; a sort of liquid storax, by *Altingia excélsa*. The *Juniperuses* in which the resin is "incompletely oxygenised" are more fragrant, and also stimulating in a greater degree; as the savin, for example. The berries of many of these plants possess similar qualities. Their seeds are all oily; those of *Pinus Pinea*, *Cembra*, and *Lambertiàna*, and *Salisbùria adiantifolia*, are eatable as nuts. The fleshy fruit of the yew, which is poisonous, is an exception to the general innoxious character of the order. Coniferæ are mostly inhabitants of the northern parts of the world, where they form immense forests, and supply with their dense persistent leaves the place occupied by the evergreen trees of warmer climates. A few are found in the southern hemisphere. Layers and seeds, sometimes by cuttings.

424.	SUBORDER I.	TA'XINÆ.	2693	Thùja L.	8	0	2684	Dámmara Rum.		
	lig. 9. herb. 0.	♂ 32 ft.		2692 Cuprèssus L.	5	0	2820	Araucària R. & P.		
2824	E phedra L.	2 0	2691	Dacrýdium Sol.			2821	Altingia Nor.		
2823	Táxus L.	*5 0	3416	Cállitris Ven.			2685	Pinus L.	*39	0
2690	Podocárpus Herit.						2686	A'bies Sal.	19	0
2689	Schubértia Mir.	2 0					2687	Làrix Sal.	5	0
425.	SUBORDER II.	CUPRE'S-	426.	SUBORDER III.	ABIE'-		2688	Cèdrus Barrel.	2	0
	SINÆ.			TINÆ.						
	lig. 36. herb. 0.	♂ 53 ft.		lig. 65. herb. 0.	♂ 154 ft.					
2822	Juniperus L.	*23 0	2683	Cunninghàmia R. Br.						

## 427. ORDER CLXXVII. EMPE'TREÆ.

*Genera 3, Species 3; Hot-house Species 0; Green-house Species 1; Hardy Ligneous Species 2; Hardy Herbaceous Species 0.  $\uparrow$  3 feet;  $\downarrow$  0 feet;  $\pm$  0 feet.*

Dwarf heath-like shrubs, with obscure flowers and berries, natives of Europe and North America. Cuttings and layers.

2590 *Ceratiola L.* | 2736 *E'mpetrum L.* \*1 0 | 2737 *Corèma D. Don* 1 0

CLASS II. MONOCOTYLEDONEÆ, OR ENDO'GENÆ (*endon*, inside, *geinomai*, to grow).

*Genera 630, Species 4702; Hot-house Species 1325; Green-house Species 1322; Hardy Ligneous Species 34; Hardy Herbaceous Species 2021.  $\uparrow$  16½ feet;  $\downarrow$  93½ feet;  $\pm$  17 feet.*

The physiological peculiarities of this class of plants have been already explained in the general remarks which precede this arrangement of natural orders. To what is there stated, little remains to be added, except that in these northern regions, every thing included in it is herbaceous, and that in hotter latitudes, few deserve the name of either bush or tree, except the palms, and a few *Aróideæ* and *Asphodèleæ*.

## 428. ORDER CLXXVIII. CYCA'DEÆ.

*Genera 2, Species 26; Hot-house Species 19; Green-house Species 7; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\pm$  0 feet.*

The true station of this very curious order is extremely uncertain. Although placed here in conformity with the common practice, it is to be supposed that its true station is in the immediate vicinity of ferns, with which the species agree in veneration, and in many curious particulars. All are natives of countries beyond the reach of frosts, chiefly of the Cape of Good Hope and equinoctial America. With a low trunk, which rarely exceeds the height of a few inches, they have the fronds and appearance of pygmy palms, and the inflorescence of gigantic *Equisetums*. The trunk of *Cýcas* contains a great quantity of *fæcula*, which is manufactured into a kind of spurious sago; and a similar substance, it has lately been ascertained, may be obtained from the stem of *Cýcas*. (*Gard. Mag.*, vol. iv.) Scales.

2814 *Zàmia L.* | 2813 *Cýcas L.*



## 429. ORDER CLXXIX. HYDROCHARIDÆ.

Genera 4, Species 5; Hot-house Species 1; Green-house Species 2; Hardy Ligneous Species 0; Hardy Herbaceous Species 2.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\pm$   $3\frac{1}{2}$  feet.

Floating white-flowered plants, of which *Stratiotes* is the most majestic. They possess no known properties, but have the singular character in Monocotylédones of being in some cases lactescent. The species are natives of various parts of the world. Offsets and division.

2735 Vallisneria L.			1130 Damasdnium Schreb.		
2795 Hydrocharis L.	*0	1	2802 Stratiotes L.	*0	1

## 430. ORDER CLXXX. ALISMA'CEÆ.

Genera 3, Species 26; Hot-house Species 4; Green-house Species 9; Hardy Ligneous Species 0; Hardy Herbaceous Species 13.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\pm$  7 feet.

Handsome water plants, with white flowers, and many ovaria. Some are common in our English ditches, others are found in similar situations in the tropics. Offsets, division, and seeds.

2653 Sagittaria L.	*0	5	1131 Actinocarpus R. Br.	*0	1	1132 Alisma L.	*0	7
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## 431. ORDER CLXXXI. BUTOMÆ.

Genera 2, Species 3; Hot-house Species 1; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 2.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\pm$   $3\frac{1}{2}$  feet.

Fine water plants, of which *Butomus*, by general consent the most beautiful of British plants, has purple flowers; and *Limnócharis*, a native of the marshes of Brazil, has yellow ones. Division and seeds.

1234 Butomus L.	*0	2	1558 Limnócharis Bonp.		
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## 432. ORDER CLXXXII. JUNCAGINEÆ.

Genera 2, Species 8; Hot-house Species 0; Green-house Species 2; Hardy Ligneous Species 0; Hardy Herbaceous Species 6.  $\uparrow$  0 feet;  $\downarrow$  6 feet;  $\pm$  0 feet.

Insignificant bog plants, with grassy leaves, and central spikes or racemes of greenish yellow flowers. Divisions.

1106 Scheuchzeria L.	*0	1	1107 Triglochin L.	*0	5
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## 433. ORDER CLXXXIII. ORCHIDÆ.

Genera 111, Species 425; Hot-house Species 214; Green-house Species 111; Hardy Ligneous Species 0; Hardy Herbaceous Species 100.  $\uparrow$  0 feet;  $\downarrow$  15 feet;  $\pm$  0 feet.

Of all tribes of plants, this is the most singular, the most fragrant, and the most difficult of culture. The flowers are often remarkable for their grotesque configuration, which has been likened to heads and bodies of animals, and for the strange character of their stems, which are sometimes attenuated into a degree of gracefulness scarcely equalled even among grasses, and sometimes contracted into a clumsy goutiness of figure such as is known no where else. The species are found inhabiting the mountains and meadows of the cooler parts of the globe, or adhering by their tortuous roots to the branches of the loftiest trees of the tropical forest, to which their blossoms often lend a beauty not their own. Vulgarly, this last description of plants is called parasitic; they are, however, not so, deriving no support from the juices of the plants on which they grow; but, on the contrary, are epiphytes, merely adhering to other plants for support, and vegetating amidst the rich black soil which collects at the foot of all trees growing in a hot humid climate. It is very singular, that the pollen of these plants has no parallel, except among the very different and distinct order of Asclepiadææ. The only medicinal properties of the order exist in the roots of some of the Orchises, from which the nutritious substance called salop is prepared. The Vanilla of the shops is the pod of the genus called Vanilla. From the boiled stems of some of the Brazilian species a tenacious glue is obtained, which is employed in many useful purposes. Division and offsets.

434. Tribe 1. NEOTTIE'Æ Lindl. lig. 0. herb. 10. $\downarrow$ $4\frac{1}{2}$ ft.			3411 Gastródia R. Br.			2570 Aeránthes Lindl.		
2492 Goodyera R. Br.	*0	3	2579 Vanilla Swz.			2569 Angra'cum Thou.		
2500 Thelymitra Forst.						2567 Ionópsis Kth.		
2493 Diuris Sm.			437. Tribe 4. OPHRY'DEÆ Lindl. lig. 0. herb. 61. $\downarrow$ 12 ft.			2566 Renanthera Lou.		
2499 Orthóceras R. Br.			2481 O'rchis L.	*0	27	2523 Cymbidium Swz.		
2498 Cryptostylis R. Br.			2485 Glóssula Lindl.			? 2524 Cirrhæ'a B. R.		
2494 Ponthiëva R. Br.			2486 Anacámptis Rich.	*0	1	2527 Lissochilus R. Br.		
2510 Prasophyllum R. Br.			2482 Nigritélla Rich.	0	1	2525 Sarcocochilus R. Br.		
2502 Calochilus R. Br.			2487 A'ceras R. Br.	*0	1	2529 Geodórum Jac.		
2496 Neóttia Swz.	*0	5	2488 O'phrys L.	*0	7	2528 Dipódium R. Br.		
2495 Peléxia Poit.			2491 Serápius L.			2540 Oncidium Swz.		
2501 Listera R. Br.	*0	2	2473 Disa Berg.			2543 Macradènia R. Br.		
2497 Stenorhynchus Rich.			2483 Habenària R. Br.	0	13	2526 Brássia R. Br.		
435. Tribe 2. ARETHU'SEÆ Lindl. lig. 0. herb. 10. $\downarrow$ 5 ft.			2480 Gymnadènia Rich.	*0	7	2541 Cyrtopódium R. Br.		
2503 Arethusa L.			2478 Platanthèra Rich.	*0	3	2532 Zygopétalum Hook.		
2504 Calopogon R. Br.			2489 Chamórchis Rich.			2530 Catasètum Rich.		
2505 Pogonia R. Br.	0	2	2490 Herminium R. Br.	*0	1	2531 Angulda R. & P.		
2511 Micròtis R. Br.			2484 Bartholina R. Br.			3412 Ceratochilus Lod.		
2512 Aciánthus R. Br.			2479 Bonàtea W.			3413 Encýclia Hook.		
2513 Cyrtostylis R. Br.			2477 Satýrium L.			2534 Heterotáxis Lindl.		
2514 Chiloglóttis R. Br.			2474 Pterogódium Swz.			2568 Eulòphia R. Br.		
2515 Eriochilus R. Br.			2475 Disperis Swz.			2536 Xylbium Lindl.		
2516 Caladènia R. Br.			2476 Corýcium Swz.			2555 Polystàchia Hook.		
2506 Lyperánthus R. Br.			438. Tribe 5. VA'NDEÆ Lindl.			2546 Gongdra R. & P.		
2517 Glossódia R. Br.			2571 Calánthe R. Br.			2535 Trizeuxis Lindl.		
1518 Pterostylis R. Br.			2560 Octomèria R. Br.			2521 Rodriguèzia Fl. per.		
2507 Epipáctis Rich.	*0	2	2537 Maxillària Fl. per.			2533 Sophronitis Lindl.		
2508 Cephalanthèra Rich.	*0	3	2548 Camaridium Lindl.			2577 Fernandèsia R. & P.		
2520 Corallorrhiza R. Br.	*0	3	2549 Ornithidium Sal.			2561 Tribràchia Lindl.		
2509 Calèya R. Br.			2551 Pholidòta L.			2522 Gomèza R. Br.		
2519 Corysánthes R. Br.			2545 Megacelinum Lindl.			2538 Notýlia Lindl.		
436. Tribe 3. GASTRODIE'Æ R. Br.			2557 Ornithocéphalus Hook.			439. Tribe 6. EPIDE'NDREÆ Lindl.		
2574 Prescòtia Lindl.			2556 Cryptarrhèna R. Br.			2558 Blètia R. & P.		
			2565 Aérides Sw.			2562 Brasavola R. Br.		
			2564 Vánda R. Br.			2554 Epidéndrum L.		
			2563 Sarcánthus Lindl.			2553 Cattlèya Lindl.		
						2552 Broughtonia R. Br.		
						2550 Isochilus R. Br.		



440. Tribe 7. MALAXIDÆE Lindl.	2542 Cælogyne Lindl.		2572 Stelis Swz.
lig. 0. herb. 7. $\frac{1}{2}$ 3 ft.	2573 Malaxis Swz.	*0 1	
2559 Eria Lindl.	2575 Microstylis Nut.	0 1	441. Tribe 8. CYPRIPEDIÆ.
2547 Dendrobium Swz.	2576 Liparis Rich.	*0 3	lig. 0. herb. 12. $\frac{1}{2}$ 6 ft.
2544 Anisopetalum Hook.	2578 Calypso Sal.	0 2	2580 Cypripedium L.
	2539 Pleurothallis R. Br.		*0 12

## 442. ORDER CLXXXIV. SCITAMINEÆ.

Genera 11, Species 126; Hot-house Species 124; Green-house Species 2; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet.

These are distinguished from the last by their pollen not cohering in masses, their seeds not being winged, and their plurilocular ovary. Their sensible qualities are also widely different. The species are natives only of the tropical parts of the world, where they form stemless or caulescent herbaceous plants, with long broad leaves, and flowers of white, yellow, or red, often possessing great fragrance, and generally much beauty. Their sensible qualities reside either in the root or the seeds. The former is the part used of the ginger, the galangale, the costus, turmeric, zedoary, and others, all of which are more or less aromatic. The root of turmeric is also well known as affording a yellow dye, a property which it possesses in common with some others. The seeds of cardamom are well known for their aromatic stimulating powers. Division and offsets.

15 Glóbbia Rosc.	7 Roschea Sm.	9 Hellénia W.
16 Mantisia Sims	10 Zingiber Gae.	8 Alpinia L.
14 Curcuma L.	13 Amomum Rosc.	6 Hedýchium Kön.
12 Kämpferia L.	11 Costus Rosc.	

## 443. ORDER CLXXXV. CANNÆ.

Genera 5, Species 81; Hot-house Species 80; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet.

Differing from the preceding, in the absence of aromatic principles, in the petaloid nature of the filament, and the single cell of their anther, they wholly resemble them in external appearance and geographical distribution. The Cannas are well known for their beautiful flowers, and the Maránta arundinacea is celebrated for the abundance of nutritive fæcula which is prepared from it, and imported to Europe under the name of arrow-root. Division.

5 Phrynium L.	1 Canna L.	3 Calathèa Mey.
4 Thalia L.	2 Maránta L.	

## 444. ORDER CLXXXVI. MUSACEÆ.

Genera 4, Species 28; Hot-house Species 28; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet.

A noble order of plants, resembling the last two in appearance, but of far more gigantic stature, different geographical distribution, and sensible qualities. All the species, without exception, are among the grandest in the vegetable world, whether the breadth and beauty of their foliage, or the surpassing grandeur of their flowers be considered. They are not, like Scitamineæ and Cannæ, confined to the tropics, but approach in many points towards the cooler latitudes of either hemisphere. While the Strelitzias, resplendent with orange and scarlet and white, are peculiar to the Cape of Good Hope, the plantain is laden with its enormous masses of wholesome pleasant fruit, in the mild climate of Madeira; the Heliconias and Uranias appear in the sultriest forests of Madagascar and Guiana. The fruit of the Musa is, as just stated, pleasant and wholesome; the leaves of the same plant form a valuable thatching for cottages; and the fibres of a particular species are manufactured into a fine hemp, from which the most delicate muslins of India are prepared. Offsets.

746 Musa L.	747 Strelitzia H. K.
946 Urânia Schr.	745 Heliconia L.

## 445. ORDER CLXXXVII. IRIDÆ.

Genera 36, Species 419; Hot-house Species 9; Green-house Species 282; Hardy Ligneous Species 0; Hardy Herbaceous Species 128.  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  24 feet;  $\frac{1}{2}$  0 feet.

The peculiarity of this order exists in the superior six-cleft perianthium, three stamens opposite the outer segments, and the anthers so inserted that the line of their bursting is towards the outside of their flower. Occasionally, they are still called by the old appellation of Ensætæ. Most of the species are extremely beautiful; and as they are generally very easily cultivated, they have become universal favourites in gardens. Many of the species are found by the side of streams, or in rich pastures, in Europe, Siberia, and America; others adorn the most barren deserts of the same countries with their perishable flowers; a third set, consisting for the most part of Sisyrinchium and its allies, are found in cool parts of the islands in the South Seas; and, lastly, a large proportion of the order contributes to the herbage of Southern Africa that indescribable charm which has captivated all observers. Their medicinal virtues are trifling. Iris florentina and germanica have roots which, when dry, smell like violets, and are slightly stimulant, acting as sternutatories or purgatives, according as they are employed. The stigmas of the Crocus form the well-known saffron, which differs from the general character of the order, in being aromatic, and possessing a valuable coloring matter, which has the singular property of entirely disappearing under the influence of the sun's rays. Division, offsets, and seeds.

142 Iris L.	*0 86	1907 Patersonia R. Br.	132 Anisanthus Swt.
143 Moræa L.	0 2	1908 Orthrosanthus Swt.	124 Watsonia Ker
144 Mária Schreb.		117 Witsenia L.	128 Gladiolus L.
3281 Streptanthèra Swt.		138 Aristea L.	0 5
1912 Cypella Herb.		1909 Ferraria L.	129 Synnottia Swt.
147 Viessæuxia Lar.		1910 Tigridia Jac.	122 Sparaxis Ker
1914 Homeria Ven.		1913 Herbertia Swt.	123 Tritonia Ker
3388 Spatalanthus Swt.		1911 Galaxia L.	118 Ixia L.
149 Pardanthus Ker	0 2	126 Lapeyroúsis Ker	127 Melasphæ'rula Swz.
146 Bobartia L.	0 1	130 Anomatheca Ker	121 Heperantha Ker
145 Sisyrinchium L.	0 4	125 Babiana Ker	120 Geissorhiza Ker
148 Renéalmia R. Br.		131 Antholyza L.	119 Trichonema Ker
			*0 1
			115 Crocus L.
			*0 24

## 446. ORDER CLXXXVIII. HÆMODORAÆ.

Genera 10, Species 24; Hot-house Species 3; Green-house Species 20; Hardy Ligneous Species 0; Hardy Herbaceous Species 1.  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  2 feet;  $\frac{1}{2}$  0 feet.

The name of this order, derived from haima, blood, indicates its most striking peculiarity; the roots of several species of Hæmodorum, Wachendorfia, and Heritiera, yielding a brilliant crimson dye. The species have equitant leaves, and six stamens, with anthers turned towards the ovary; in which last character they differ from the closely allied order of Iridæ. They are found, with very few exceptions, in the Cape of Good Hope and New Holland. Division and offsets.



136 Wachendórfia L.	942 Argolàsia J.	944 Barbacènia Vand.
133 Xiphidium Aubl.	140 Lachnánthes Ell.	945 Conóstylis R. Br.
137 Hæmodrum Sm.	941 Lophiola Ker	943 Anigozánthos R. Br.
139 Dilatris L.	0 1	

## 447. ORDER CLXXXIX. HYPOXI'DEÆ.

*Genera 3, Species 29; Hot-house Species 7; Green-house Species 20; Hardy Ligneous Species 0; Hardy Herbaceous Species 2. ♀ 0 feet; ♂ 3½ feet; ± 0 feet.*

America, New Holland, the Cape of Good Hope, Polynesia, and the Indian Archipelago give birth to these plants, which have sweet yellow flowers and linear leaves, protected by long weak hairs. Nothing is known of their medicinal qualities. Divisions and offsets.

981 Hypóxis L.	0 2	982 Curculigo Gae.	983 Molinèria Coll.
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## 448. ORDER CXC. AMARYLLI'DEÆ.

*Genera 30, Species 464; Hot-house Species 198; Green-house Species 138; Hardy Ligneous Species 0; Hardy Herbaceous Species 128. ♀ 0 feet; ♂ 20½ feet; ± 0 feet.*

Here we have another group of vegetation so lovely as to have excited admiration from the days of Solomon, who called them the lilies of the field, down to our own period. Their roots are all bulbous. In stature they seldom exceed a foot or two: in Doryánthes, and some species of Crinum alone, much surpassing such a size; in foliage they possess a uniformity of figure which is very singular; in colour they vary from white and yellow to deep scarlet and azure blue; in fragrance they vie with the violet and the primrose. Some of the species are natives of thickets in the cooler provinces of Europe and Asia; others are found deep-rooted in the burning shores of islands where scarcely a blade of grass interposes itself between them and the torrid rays of a scorching sun; many spring up in the gloomy, damp, and sultry woods of equinoctial America; and another set intermingles with the Ixias and Gladioluses of Southern Africa. Several of the Narcissi, independently of their beauty, possess emetic qualities; from the viscid juice of Brunsvigia toxicària, the Hottentots procure a poison wherewith to smear their arrows. Offsets and seeds.

973 Sternbergia Kit.	0 5	964 Crinum L.	0 3	934 Pancrátium L.	0 2
974 Zephyránthes Herb.	0 3	971 Vallbta Sal.		935 Ismène Sal.	
975 Habránthus Herb.	0 2	966 Gastronema Herb.		933 Narcissus L.	*0 98
969 Amarýllis L.	0 3	965 Cyrtánthus H. K.		3333 Cobárgbia Swt.	
968 Nerine Herb.		3335 Clívea Lindl.		961 Galánthus L.	*0 2
963 Strumària Jac.		940 Chrysiphiala Ker		362 Leucòjum L.	*0 4
967 Brunsvigia Hei.		939 Chlidánthus Herb.		3334 A'cis Sal.	0 4
970 Phycèlla Lindl.		936 Eucróbia Ker		977 Gethýllis L.	
972 Griffinia Ker		938 Calostemma R. Br.		979 Alstramèria L.	0 2
960 Hæmánthus L.		937 Eurycles Sal.		976 Doryánthes Corr.	

## 449. ORDER CXCI. HEMEROCALLI'DEÆ.

*Genera 18, Species 261; Hot-house Species 14; Green-house Species 238; Hardy Ligneous Species 0; Hardy Herbaceous Species 9. ♀ 0 feet; ♂ 6½ feet; ± 0 feet.*

These are fine showy plants, bearing their flowers in umbels or racemes, either white, yellow, red, or blue; they are mostly inhabitants of temperate zones, and are of little utility, with the exception of the aloe, the purgative powers of which need not be insisted on. This genus is, besides, remarkable among Monocotyledones for its fleshy leaves, in which, and its woody stem, it offers a striking deviation from the usual structure of these plants. Cuttings, offsets, and division.

1007 Hemerocállis L.	0 4	1024 Veltheímia Gled.		1011 A'loe L.	
1008 Fúnkla Spr.	0 2	1022 Alètris L.	0 2	1009 Rhipidodéndron W.	
1005 Agapánthus Herit.		1025 Sansevièra Thun.	0 1	1013 Gastèria Haw.	
978 Polyánthes L.		1026 Tulbàghia L.		1012 Bowièa Haw.	
1006 Blandfórdia Sm.		141 Brodia'ua Sm.		1014 Hawóρθia Duval	
1023 Tritoma Ker		1010 Pachidéndron W.		1015 A'picra W.	

## 450. ORDER CXCH. DIOSCORI'EÆ.

*Genera 3, Species 37; Hot-house Species 32; Green-house Species 3; Hardy Ligneous Species 0; Hardy Herbaceous Species 2. ♀ 0 feet; ♂ 4½ feet; ± 0 feet.*

A climbing stem, and broad, cordate, or angular leaves, inconspicuous yellowish flowers, and a large fleshy root, are the obvious characteristics of this order, of which the yam is the representative; the roots of this plant yield one of the most important articles of food in the tropical countries. Roots and seeds.

2786 Rajània L.	2787 Dioscòrea L.	0 2	2785 Testudinària Burc.
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## 451. ORDER CXCH. TA'MEÆ.

*Genus 1, Species 2; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 2. ♀ 0 feet; ♂ 3 feet; ± 0 feet.*

Twining herbaceous plants, with large tuberous roots, heart-shaped leaves, and racemes of small axillary flowers. The roots are purgative and dangerous. Roots and seeds.

2784 Tàmus L.	*0 2
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## 452. ORDER CXCH. SMILAC'EÆ.

*Genera 12, Species 103; Hot-house Species 12; Green-house Species 17; Hardy Ligneous Species 25; Hardy Herbaceous Species 49. ♀ 10½ feet; ♂ 12 feet; ± 0 feet.*

These scarcely differ from the baccate Asphodèleæ, except in their usually trifid style, and the membranous integuments of the seed. Many are interesting plants, especially the lily of the valley, a species of Convallària, the odour of which is perhaps the most grateful in the vegetable kingdom. Several others, as Uvulària, Smilacina, Polygónatum, and Trillium are objects of ornament. Smilax is remarkable for its twining stems, and its leaves, which resemble those of Dicotylédones; the roots of several species form the sarsaparilla of the shops, a drug, the nature of which is mucilaginous and rather bitter, and which is employed as diaphoretic and diuretic. Medèola is also an active diuretic. Suckers, cuttings, division, and offsets.

2783 Smilax L.	20 3	1039 Smilacina Desf.	0 9	1114 Medèola L.	0 1
1037 Ripógonum Forst.		1041 Ophiopògon Ker		1221 Pàris L.	*0 3
2819 Rúscus L.	*5 0	1038 Convallària L.	*0 3	? 1149 Roxbúrgbia Jon.	
1040 Polygónatum Desf.	*0 11	1034 Stréptopus Mr.	0 4	1118 Trillium L.	0 15



## 453. ORDER CXCV. ASPHODELEÆ.

*Genera 51, Species 519; Hot-house Species 32; Green-house Species 267; Hardy Ligneous Species 0; Hardy Herbaceous Species 220. ♀ 0 feet; ♂ 29 feet; ± 0 feet.*

Different from Hemerocallideæ in their expanded flowers and dark crustaceous seed-coat; the only characters which have yet been discovered to distinguish them. The species are all pretty, many very handsome, some bulbous, some with fasciculated roots, a few with arborescent stems. They are uncommon in tropical countries, very abundant in temperate latitudes, and not unfrequent in the cooler regions of the world. Among the prettiest are *Gagea*, *Scilla*, and *Hyacinthus*; the least interesting are *Chlorophytum* and *Zuccagnia*. *Asparagus* and *Dracæna* have berried fruits; the former is diuretic, and when young is employed as a favourite food; the same properties are possessed by *Scilla* and *Allium*. The stamens of *Arthropodium* are remarkable for their tuft of yellow hairs, of *Dianella* for the thickening of the filaments. Many of the *Alliums* are very pretty, and admired notwithstanding their unpleasant odour; their roots are all eatable, and those of some among the most useful articles of food. *Thysandtus*, the fringed violet of New Holland, has rich purple blossoms, with long delicate fringes which sparkle in the sun, as if continually bedewed with minute particles of water. From *Phormium tenax* the strong fibrous substance called New Zealand flax is prepared. *Xanthorrhæa* has an arborescent stem which abounds in resin. Offsets and cuttings.

1061 <i>Asphodelus L.</i>	0	8	1080 <i>Hyacinthus L.</i>	0	7	1044 <i>Aphyllánthes L.</i>		
1059 <i>Eremurus Bieb.</i>	0	1	1079 <i>Uropétalon Ker</i>			1050 <i>Thysandtus R. Br.</i>		
1062 <i>Czackia Andr.</i>	0	1	1081 <i>Zuccagnia Thun.</i>			1085 <i>Cyanella L.</i>		
1063 <i>Phalángium Mx.</i>	0	3	1055 <i>Bellevàlia Lap.</i>	0	1	980 <i>Conanthera Fl. per.</i>		
1064 <i>Anthéricum L.</i>	*0	2	1082 <i>Muscàri Desf.</i>	0	12	3336 <i>Cummingia D. Don</i>		
1060 <i>Bulbine W. en.</i>	0	2	1083 <i>Lachenàlia Jac.</i>	0	1	1071 <i>Dianella Ker</i>		
1065 <i>Arthropodium R. Br.</i>			1077 <i>Drimia Jac.</i>			1076 <i>Luzuriaga Fl. per.</i>		
1066 <i>Stypándra R. Br.</i>			1078 <i>Millea Cav.</i>			1073 <i>Eústrephus R. Br.</i>		
1068 <i>Cæ'sia R. Br.</i>			1051 <i>Eriospérmum Jac.</i>			1109 <i>Myrsiphýllum W.</i>		
1069 <i>Tricóryne R. Br.</i>			1038 <i>Massônia L.</i>			1074 <i>Asparagus L.</i>	*0	7
1067 <i>Chlorophytum Ker</i>			1042 <i>Edcomis Herit.</i>			1075 <i>Herréria R. &amp; P.</i>		
1057 <i>Puschkinia Adams</i>			1046 <i>Allium L.</i>	*0	121	1021 <i>Phylloma Haw.</i>		
1056 <i>Barnardia Lindl.</i>			3282 <i>Leucocóryne Lindl.</i>			1020 <i>Dracæna L.</i>		
1047 <i>Albúca L.</i>			3338 <i>Hesperoscórdium Lindl.</i>			1019 <i>Charlwoodia Swt.</i>		
1053 <i>Ornithógalum L.</i>	*0	12	3283 <i>Triteleia Lindl.</i>			1072 <i>Cordylina R. Br.</i>		
1052 <i>Gagea Sal.</i>	*0	16	1045 <i>Sowerbæ'a Sm.</i>			1084 <i>Phórmium L.</i>	0	1
1054 <i>Scilla L.</i>	*0	25	1049 <i>Laxmánnia R. Br.</i>			1048 <i>Xanthorrhæa Sm.</i>		

## 454. ORDER CXCVI. TULIPACEÆ.

*Genera 8, Species 112; Hot-house Species 3; Green-house Species 12; Hardy Ligneous Species 9; Hardy Herbaceous Species 88. ♀ 12½ feet; ♂ 23 feet; ± 0 feet.*

It is doubted whether several of the preceding orders are not rather sections of this; until, however, the combination of these shall be effected by some hand yet more masterly than those by which they have been divided, it is best to let them remain as they are. The beauty of the plants composing the Liliaceæ, strictly so called, is universally acknowledged; the rich colors of the branching lilies, the vivid hues of the painted tulip, the modest graces of the humble Erythrioniums, and the portly forms of the Yuccas are all attractions of which no good garden should be destitute. The species are all inhabitants of either cold or temperate latitudes. Offsets.

1027 <i>Yucca L.</i>	9	6	3337 <i>Cyclobóthra Swt.</i>			1029 <i>Gloriösa L.</i>		
1017 <i>Túlipa L.</i>	*0	20	3339 <i>Calochórtus Ph.</i>			1028 <i>Erythrónium L.</i>	0	5
1018 <i>Fritillária L.</i>	*0	24	1016 <i>Lilium L.</i>	0	33			

## 455. ORDER CXCVII. MELANTHACEÆ.

*Genera 22, Species 73; Hot-house Species 2; Green-house Species 25; Hardy Ligneous Species 0; Hardy Herbaceous Species 46. ♀ 0 feet; ♂ 13 feet; ± 0 feet.*

These, too, are pretty herbs, although destitute of the grandeur of the preceding, which, however, they far surpass in the potency of their virtues. The flowers of many are inconspicuous, and of a dull green or yellow color, sometimes assuming a livid hue, which will bespeak the nature of their powers. A dangerous or poisonous acid juice is their characteristic, which is particularly active in some of them, such as the *Cólchicum* and *Verátrum*. The roots of the former are the basis of the eau médicinale, and are now used in cases of gout with much success. The root of *Verátrum* is believed to have been the hellebore of the ancients, an active drug, which, administered in small doses, is a drastic purgative, in more abundance a violent emetic. The root of *Anguillária dioica*, infused in water, is anthelmintic, but, steeped in spirits, yields a bitter and tonic tincture. The leaves of *Cólchicum* and *Verátrum* often produce vomiting and severe pain in the animals that eat them; the flowers of the first are also said to be poisonous, and its seeds to possess the same properties as the roots, but in a milder degree. Groves and pastures in Europe and Siberia and North America are the most frequented by *Melanthaceæ*, several are found at the Cape, and *Gloriösa* is a native of the woods of middle Africa. Division and offsets.

1031 <i>Bulboëdium L.</i>	0	2	1113 <i>Ornithoglóssum Sal.</i>			1122 <i>Nolina Mx.</i>	0	1
1119 <i>Cólchicum L.</i>	*0	12	1117 <i>Androcymbium L.</i>			2840 <i>Leimánthium Mx.</i>	0	3
1120 <i>Merendèra Bieb.</i>	0	1	1111 <i>Melánthium L.</i>	0	2	2839 <i>Verátrum L.</i>	0	5
1032 <i>Uvulária L.</i>	0	6	1116 <i>Wurmbea Thun.</i>			2792 <i>Chamælirium W.</i>	0	1
1033 <i>Disporum Sal.</i>			1110 <i>Tofieldia Hud.</i>	*0	5	1043 <i>Peliosánthes Andr.</i>		
1036 <i>Schelhammèra R. Br.</i>			1115 <i>Xerophýllum Mx.</i>	0	3	1108 <i>Lichtensteinia W.</i>		
1035 <i>Burchárdia R. Br.</i>			1121 <i>Helónias L.</i>	0	3	1030 <i>Zigadènus Mx.</i>	0	2
1112 <i>Anguillária R. Br.</i>								

## 456. ORDER CXCVIII. BROMELIACEÆ.

*Genera 12, Species 100; Hot-house Species 96; Green-house Species 4; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.*

Of these the eatable pine-apple is the representative, from which the other genera differ more in the want of a fleshy fruit than in general appearance. Their habit is acid, their leaves rigid and toothed with spines, and covered with minute scales, their bractæ often colored with scarlet, and their flowers either white or blue. They are all natives of tropical countries, with the exception of *Tillandsia*, which, in the humid woods of Carolina, forms dense festoons among the branches of the trees; this, like many others of the order, is an epiphyte, vegetating among the black mould that collects upon the bark of trees in hot damp countries; others are inhabitants of deep and gloomy forests; and others form, with their spiny leaves, an impenetrable herbage in the extensive pampas of Buenos Ayres and Brazil. From the *Agave mexicana* a fermented beverage is prepared, from which a strong colorless spirit, resembling the best Scotch whisky, is distilled. Suckers and crowns.

948 <i>Agave L.</i>		952 <i>Ananássa Thun.</i>		956 <i>Tillandsia L.</i>	
949 <i>Furcæa Ven.</i>		953 <i>Guzmánia Fl. per.</i>		957 <i>Billbergia Thun.</i>	
950 <i>Littæa Brig.</i>		954 <i>Pitcairnia Herit.</i>		958 <i>Caraguata Plu.</i>	
951 <i>Bromelia L.</i>		955 <i>Pourrètia R. &amp; P.</i>		947 <i>Bonapártea Fl. per.</i>	



## 457. ORDER CXCIX. PONTEDE`REÆ.

*Genera 3, Species 10; Hot-house Species 5; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 4.* ♀ 0 feet; ♂ 0 feet; ≅ 6 feet.

Elegant aquatic plants, usually with cordate kidney-shaped leaves, and central spikes or racemes of blue flowers. Natives of North and South America. Division and offsets.

959 Pontedèria L. 0 2 | 135 Heteranthèra Beauv. 0 1 | 134 Leptánthus Mx. 0 1

## 458. ORDER CC. COMMELINEÆ.

*Genera 8, Species 71; Hot-house Species 41; Green-house Species 13; Hardy Ligneous Species 0; Hardy Herbaceous Species 17.* ♀ 0 feet; ♂ 9 feet; ≅ 0 feet.

Mostly inhabitants of marshy ground in either hemisphere, but not known in Europe except in cultivation; America is their grand station. Many are elegant plants, usually with blue, reddish, or white flowers. Dichorizandras are exceedingly noble caulescent plants, with large thyrses of blue flowers: this color is the prevailing one of the order. Division, seeds, and offsets.

1004 Dichorizándra Mik.	1002 Cyandtis D. Don.	0 1	113 Aneilèma R. Br.	
1001 Campèlia Rich.	1003 Cartonèma R. Br.		112 Commelina L.	0 6
1000 Tradescántia L.	111 Callisia L.			

## 459. ORDER CCI. PALMÆ.

*Genera 40, Species 130; Hot-house Species 119; Green-house Species 11; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.* ♀ 0 feet; ♂ 0 feet; ≅ 0 feet.

These were well named by Linnæus the princes of the vegetable world; for they far surpass all other plants in the grandeur and majesty of their port. Their lofty stem, supported by a mass of fibrous roots, which frequently creep along the surface of the ground, consists of wood with longitudinal fibres, soft in the centre, but hard as horn itself at the circumference; it is always unbranched, bearing a tuft of leaves at the summit; always round, and it terminates by a single bud; by the fall of the petioles of the leaves, which sheathe it in a greater or less degree at the base, it is covered with large scars. The leaves, technically called fronds, are usually pinnate or flabelliform, seldom simple; and, in a young state, before they expand; they are folded up in plaits from the base to the apex. The flowers are small, with bractæ at their base, either sessile or seated in some cavity, of a pallid color, and contained in a large bag called a spatha; when they open, the mass of inflorescence, called a spadix, bursts suddenly through the under side of the spatha, generally evolving the most fragrant odors. Impregnation takes place rapidly, through the injection of the pollen upon the humid surface of the stigmas, which gape open to receive it. The fruit is perfected in a period varying from six months to a year; when ripe it is a drupe or berry, with either a fibrous or fleshy coat; the mass of its kernel consists of oily albumen, which, in the case of the cocoa nut, is soft enough to be eaten, but which in most species is as hard as horn. Dr. von Martius, the celebrated traveller in Brazil, to whom the world is indebted for nearly all that is known of these plants, concludes his remarks upon the characters of the order in the following words:—"Palms, the noble offspring of Terra and Phœbus, are natives of those happy countries within the tropics, where the rays of the latter are ever beaming. In all such climates they are to be found, with this limitation, however, that in the southern hemisphere they do not overstep the 35th degree of latitude, nor in the northern the 40th. Most species are confined within fixed and narrow bounds; for it comes to pass that wherever a district is characterised by striking peculiarities of soil or climate, those species exist which are not found elsewhere; but few, on the contrary, extend over a large extent of surface, as the *Cocos nucifera*, *Acrocòmia sclerocarpa*, *Borássus flabellifórmis*, &c. It is probable that the number of palms existing on the face of the earth, will be found by future travellers to amount to as many as a thousand species. Most of them love the margins of springs and streams, but few establish themselves on the shores of the ocean, and yet a smaller number ascend into the alpine regions of their country; some collect in large forests; some are scattered singly or in clusters among woods and plains. In the most ancient periods of the world, when the genera of plants were beginning to be formed, palms scarcely existed; they were preceded in the creation by the more ancient Ferns, Cycadææ, Grasses, and Equisetæcæ. Some of their remains have, however, been found in variegated sandstone, and in limestone of the third order (fetzalk), part of which belong to unknown species, and part to species still in existence. But in the times succeeding the deluge, they appear, from the written evidence of historians and poets, to have followed the footsteps of man, to whom their fruit yielded food, drink, and oil; their stems houses, arms, utensils, flour, and wine; and their leaves cordage, and roofs for habitations. In cultivation their soil should be slightly saline; they are propagated by seeds more readily than by truncheons of the stem; when cultivated they undergo no alteration, except in producing more fleshy or stemless fruit: it is extremely difficult to transplant them beyond their own country; naturally their migration is absolutely opposed by the barriers of the ocean." Seeds.

2778 Chamædòrea W.	2641 Leopoldina Mart.	2781 Mauritia L. fil.
1124 Sàbal Adan.	2643 Eutérpe Gae.	998 Licuàla Thun.
2880 Rhàpis L.	2644 Wallichia Rox.	987 Calamus L.
2883 Chamærops L.	2777 Elæis Jac.	2881 Seafórtia R. Cr.
1125 Livistònia R. Br.	2648 Syagrus Mart.	2675 Caryota L.
2818 Latània Com.	2639 E'late L.	2676 Diplothèmium Mart.
2815 Loddicea Com.	2645 Acrocòmia Mart.	2679 Attàlia Hum.
996 Córypha L.	2638 Còcos L.	2677 Gomitus Rum.
997 Talièra Mart.	2882 Maximiliàna Mart.	2678 Manicària Gae.
2745 Phœnix L.	999 Thrinax L. fil.	2780 Borássus L.
2637 Sàgus Gae.	2647 Astrocaryum Mey.	2681 Nipa Rum.
2779 Hyphæne Gae.	2782 Geónoma W.	2646 Désmoncus Mart.
2682 Arèca L.	3415 Kúnthia Hum.	2640 Báctris Jac.
2642 CEnocàrpus Mart.		

## 460. ORDER CCII. PANDA`NEÆ.

*Genera 2, Species 21; Hot-house Species 21; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.* ♀ 0 feet; ♂ 0 feet; ≅ 0 feet.

With the habit of palms, and the inflorescence of Aróideæ, this fine order stands very distinctly separated from all others. The stem is an arborescent caudex, usually growing to a considerable height. The leaves of some are formed into a coarse cordage; the flowers of *P. odoratissimus*, and the fruit of some others, are eaten. All are tropical. Cuttings.

2730 Pandànus L. fil. | 2816 Phytéléphas R. & P.

## 461. ORDER CCIII. TY`PHINÆ.

*Genera 2, Species 8; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 8.* ♀ 0 feet; ♂ 0 feet; ≅ 7 feet.

Reed-like plants, common every where throughout the world in lakes and ditches, usually with strong creeping roots, and long soft, or round prickly catkins of inflorescence. All natives of Britain. Roots and Divisions.

2597 Týpha L. \*0 4 | 2598 Spargànium L. \*0 4



## 462. ORDER CCIV. AROIDEÆ.

*Genera 18, Species 122; Hot-house Species 91; Green-house Species 10; Hardy Ligneous Species 0; Hardy Herbaceous Species 21. ♀ 0 feet; ♂ 9½ feet; ≅ 3½ feet.*

Herbaceous, stemless, or caulescent plants, with broad fleshy leaves, approaching very nearly to those of Dicotyledons. Their flowers are enclosed within a spathe, and are embedded on a simple cylindrical spadix. Some are natives of Europe and of similar latitudes, but the greater number inhabit the tropics, where they often climb by their rooting stems to the tops of lofty trees. They have thick fleshy roots, which, when fresh, contain an acrid stimulating principle, which is so volatile that it passes off freely upon the application of heat; whence the roasted roots of many species are among the most common articles of negro food. The leaves of *Arum* seguinum are so paralyzing, that if chewed they deprive one of the power of utterance; whence in the West Indies it is called the *dumb cane*; the leaves of *Calla pertusa* are acrid; fresh gathered, and applied all over the surface of the body, they produce a slight inflammation and blistering, and are used in Demerara by the natives in dropsical cases. The root of *Arum triphyllum*, boiled in milk, has been found efficacious in consumption. The flowers of many species are highly fetid. Division and offsets.

463. Section 1. ORONTIACEÆ.	2671 Cyclanthus Poit.	1142 Richárdia Kth.
lig. 0. herb. 5. ♀ 4 ft. ≅ 3½ ft.	989 Acorus L. *0 3	2673 Arum L. *0 14
331 Pothos L.	990 Orontium L. 0 1	2672 Caladium Ven. 0 1
2674 Arisarum Tou.	991 Roldia Roth 0 1	
332 Symplocarpus Nut.	992 Tupistra Ker	465. Section 3. TACCACEÆ.
1140 Dracontium L.	1204 Aspidistra Ker	993 Tacca Forst.
333 Gymnostachys R. Br.		
301 Houttýnia Thun.	464. Section 2. AROIDEÆ VERÆ.	
2670 Carludóvica Fl. per.	lig. 0. herb. 16. ♀ 8½ ft. ≅ 1 ft.	
	1141 Calla L. 0 1	

## 466. ORDER CCV. FLUVIALES.

*Genera 7, Species 27; Hot-house Species 2; Green-house Species 2; Hardy Ligneous Species 0; Hardy Herbaceous Species 23. ♀ 0 feet; ♂ 0 feet; ≅ 6 feet.*

With these the Vasculæres and Monocotylédones terminate: it has long been apparent that we have been descending in the scale of vegetation; and, hence, the last order exhibited a structure the most simple of all vascular plants. In the present order, *Zostera* and *Ruppia* are so closely allied to *Algæ*, that they may be mistaken for them. Offsets and division.

414 Potamogeton L. *0 15	1123 Aponogeton Thun.	2587 Zannichellia L. *0 1
415 Ruppia L. *0 1	2633 Najas W. 0 1	2588 Lémna L. *0 4
25 Zostera L. *0 1		

## 467. ORDER CCVI. JUÑCEÆ.

*Genera 7, Species 72; Hot-house Species 1; Green-house Species 19; Hardy Ligneous Species 0; Hardy Herbaceous Species 52. ♀ 0 feet; ♂ 13½ feet; ≅ 0 feet.*

Inconspicuous, rigid, worthless weeds, for the most part; *Xyris*, *Philydram*, and *Narthécium* which have pretty yellow flowers, if belonging to the order, being exceptions. They clothe the barren ground in most parts of the world, and are the first approach to the formation of a regular perianthium, as we ascend in the scale of vegetation. *Xerotes* has the habit of a low palm. Division and seeds.

2776 Xerotes R. Br.	995 Lázula Dec. *0 17	1105 Flagellaria L.
1233 Pleea Mx.	994 Juncus L. *0 33	? 17 Philydram R. Br.
1070 Narthécium Mohr. *0 2		

## 468. ORDER CCVII. GILLIESIÆ.

*Genus 1, Species 1; Hot-house Species 0; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≅ 0 feet.*

An inconspicuous grass-like plant with greenish yellow flowers. Native of Chile. Division.

1928 Gilliesia Lindl.

## 469. ORDER CCVIII. RESTIACEÆ.

*Genera 9, Species 29; Hot-house Species 3; Green-house Species 22; Hardy Ligneous Species 0; Hardy Herbaceous Species 4. ♀ 0 feet; ♂ 1½ feet; ≅ 3½ feet.*

Rigid, inelegant, often leafless plants, with split vaginæ, and the habit of some Cyperaceæ, or true Juncæ. They are all inhabitants of the southern hemisphere, especially of the Cape of Good Hope and New Holland. Division and seeds.

110 Xyris L. 0 2	2743 Leptocarpus R. Br.	2738 Willdenovia Thun.
293 Eriocaulon Lam. *0 2	2744 Elegia Thun.	2741 Thamnóchortus Berg.
2739 Hypolæna R. Br.	2740 Lepyródia R. Br.	2742 Réstio L.

## 470. ORDER CCIX. CYPERACEÆ.

*Genera 25, Species 269; Hot-house Species 44; Green-house Species 24; Hardy Ligneous Species 0; Hardy Herbaceous Species 201. ♀ 0 feet; ♂ 30½ feet; ≅ 4 feet.*

The sedges, as these may be called in English, differ from grasses not only in their comparative worthlessness, and the different development of the parts of fructification, but also in the sheath, at the base of the leaves, being closed up, not slit. As objects of ornament they are of no value, and as subjects of agricultural interest of but little; they are, moreover, of little utility to man. They are chiefly valuable for covering, with the appearance of herbage, waste and barren marshy or sandy tracts, in which little else will thrive. The roots of *Carex arenaria*, *disticha*, and *hirta*, possess diaphoretic and emulcent properties, whence they are sometimes called German sarsaparilla. Some of the Scirpuses and Cyperuses have eatable nutty roots; the stems of *Scirpus lacustris*, *Eleocharis palustris*, *Cyperus textilis*, and others, are manufactured into mats and the bottoms of chairs; the roots of *Cyperus esculentus* abound in oil, a very unusual circumstance; the papyrus of the ancients was manufactured from the stem of *Papÿrus antiquum*; finally, the roots of *Cyperus longus*, *odoratus*, and others, are fragrant. Division and seeds.

2599 Carex L. *0 124	155 Fimbristylis Vahl 0 3	165 Kyllinga L.
2600 Kobresia W.	156 Abildgaardia Vahl	175 Diplázia Rich.
2601 Uncinia Pers.	159 Eleocharis R. Br. *0 7	171 Fuirèna Rtb.
150 Schœnus L. *0 2	157 Isólepis R. Br. *0 6	167 Remirèa Aub. 0 1
151 Chætóspara R. Br. 0 1	158 Scirpus R. Br. *0 15	172 Hypólytrum Vahl
152 Lepidospérma Lab. 0 1	163 Cyperus L. *0 28	160 Elýna Schr. 0 1
153 Dulichium Pers. 0 1	164 Papÿrus Lk.	162 Trichóphorum Pers. *0 2
154 Rhynchóspara Vahl *0 2	166 Mariscus Vahl	161 Erióphorum L. 0 7
88 Cládium Schr. *0 1		



## 471. ORDER CCX. GRAMINEÆ.

*Genera* 158, *Species* 1071; *Hot-house Species* 119; *Green-house Species* 59; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 893. † 0 feet; ‡ 67 feet; § 9 feet.

The order of grasses is beyond doubt the most natural of all that the ingenuity of systematic botanists has contrived; it is also the most numerous in species. The inflorescence is very much alike throughout the orders; and the floral envelopes, which are bractæ in a progressive state to the form of calyx and petals, offer few striking characters by which the genera can be characterised. Hence it is that the classification of the order, and its division into genera, has not only been found extremely difficult, but has given rise to much difference of opinion among botanists; some of whom, adhering to the synthetical arrangement of Linnæus, admit but a small number of genera, while others, admitting the analytical principles of modern science, divide it into a vast number. The middle course in this, as in most other cases, is probably the just one. A subdivision of the order into tribes has been attempted by Palisot, Trinius, Dumortier, Raspail, Kunth, Link, and others; that of Link is here adopted. The general habit of grasses is so familiar to every one, that it may be passed over in silence. They are remarkable for exhibiting, in no case, properties that are actually poisonous; possessing on the contrary, in almost all cases, wholesome and nutritive qualities. These latter are especially obvious in their seeds, which always contain a farinaceous substance, mixed with a certain proportion of glutinous matter. No one is ignorant of the various and important uses of the seeds of wheat, rye, barley, oat-, maize, rice, and others, and in general of all the larger kinds of grass. It must however be remarked, that if the smaller sorts are not employed in like manner, it is merely on account of their minuteness, and not on account of any difference in their nature; in fact, in times of scarcity, and in half-cultivated countries, use has advantageously been made of *Glycëria fluitans*, *Zizania aquatica*, *Avëna fatua*, *Digitaria sanguinalis*, *Arrhenatherum avenaceum*, *Bròmus secalinus*, and *Elymus arenarius*. It is also to be noted, that the particular uses for which the seeds of certain grasses are employed, are not peculiar to them, but may be obtained from all the others, with slight modifications. Thus beer is made not only from barley, but also from wheat; spirituous liquors not only from our European cerealia, but also from rice. But it must be remarked, that a singular exception to the generally wholesome properties of grasses appears to exist in *Lolium temulentum*, the seed of which is reported to be narcotic and inebriating, and even poisonous; there is no doubt, however, that these qualities have been greatly exaggerated; for, in the first place, they disappear in bread or beer manufactured from *Lolium temulentum*; and secondly, in times of scarcity people have frequently lived upon it. But even supposing all that has been stated upon the subject to be true, this plant will still be found to be little different from wheat, when long exposed to wet; so well, indeed, is this known by country people, that a belief exists, that in wet summers wheat is actually transmuted into rye grass. The exciting properties of the oat, which are very unusual in this order, have been found to reside in the husk and not in the seed, and to depend upon the presence of a minute quantity of an aromatic principle, analogous to Vanilla, lying embedded in the envelope of the seed, and capable of being extracted by aid of alcohol. As to the deleterious effects of the ergot of rye, these do not depend certainly upon any such property in the rye itself, but is caused either by the ergot disease, or, as is believed, by the parasitic fungus, from the attack of which it arises. Now let us pass from the seeds of Gramineæ to their stems, and we shall find a no less remarkable uniformity of nature in them. They all contain, especially before flowering, a sweet sugary mucilage, which varies in quantity in different species. The sugar cane, in which this is found in greatest abundance, not only constantly exists in the most favourable condition for producing it, as it rarely flowers, but is also one of the largest grasses known. The maize also abounds in sugar; and the same substance is secreted in such abundance by the *Sorghum saccharatum*, that attempts have actually been made in Italy to cultivate it as the sugar cane. The creeping roots of grasses, which are generally mucilaginous and demulcent, are sometimes used in medicine; but they are of more importance for retaining in banks the sand of the sea shore, so as to form artificial cliffs on flat coasts, to restrain the inroads of the sea. The stems of *Cymbopogon Schoenanthus*, the leaves of *Andropogon citratus*, the roots of *Andropogon Nardus*, and the whole plant of all the species of *Anthoxanthum* exhale an aromatic odour, and possess slightly tonic properties. To conclude, the epidermis of grasses has been found to contain a considerable quantity of silex. Division and seeds.

*Spicatæ terminales.*

## 472. Section 1. OPHIURINÆ.

lig. 0. herb. 6. ‡ 3 ft.

278	<i>Ophiurus Beauv.</i>	*0	3
280	<i>Pholurus Trin.</i>	0	1
32	<i>Monërma R. Br.</i>	0	1
279	<i>Rottboëllia L.</i>		
276	<i>Micróchloa Beauv.</i>	0	1

## 473. Section 2. LOLIA'CEÆ.

lig. 0. herb. 19. ‡ 10 ft.

271	<i>Lolium L.</i>	*0	19
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## 474. Section 3. NA'RDINÆ.

lig. 0. herb. 1. ‡ 1 ft.

176	<i>Nardus L.</i>	*0	1
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## 475. Section 4. CE'NCHRINÆ.

lig. 0. herb. 4. ‡ 4 ft.

170	<i>Cenchrus L.</i>	0	3
228	<i>Centotheca Desv.</i>	0	1
282	<i>Manisuris L.</i>		
281	<i>Anthephora Schreb.</i>		

## 476. Section 5. LAPPAGINÆ.

lig. 0. herb. 1. ‡ 2 ft.

193	<i>Lappago Schreb.</i>	0	1
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## 477. Section 6. ÆGILÓPINÆ.

lig. 0. herb. 7. ‡ 5 ft.

2857	<i>Ægilops L.</i>	0	7
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## 478. Section 7. HORDEA'CEÆ.

lig. 0. herb. 42. ‡ 18 ft.

272	<i>Elymus L.</i>	*0	22
275	<i>Hordeum L.</i>	*0	20

## 479. Section 8. TRITICÆ.

lig. 0. herb. 93. ‡ 23½ ft.

273	<i>Secale L.</i>	0	6
269	<i>Triticum L.</i>	0	31
270	<i>Agropyrum Beauv.</i>	*0	32
243	<i>Brachypodium Beauv.</i>	*0	22
227	<i>Gaudinia Beauv.</i>	0	1
266	<i>Wangenheimia Trin.</i>	0	1

*Spicatæ subterminales.*

## 480. Section 1. SPARTINA'CEÆ.

lig. 0. herb. 7. ‡ 6 ft.

174	<i>Spartina Schreb.</i>	*0	7
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## 481. Section 2. PASPA'LINÆ.

lig. 0. herb. 10. ‡ 6 ft.

178	<i>Paspalum L.</i>	0	10
182	<i>Cerësia Pers.</i>		

## 482. Section 3. CYNODÓNTÆ.

lig. 0. herb. 6. ‡ 4½ ft.

263	<i>Cynodon Pers.</i>	*0	6
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## 483. Section 4. CHLORIDÆ.

lig. 0. herb. 25. ‡ 10 ft.

262	<i>Leptochloa Beauv.</i>	0	3
264	<i>Actinochloa W.</i>	0	4
265	<i>Dinëbra Beauv.</i>	0	1
2849	<i>Chloris Swz.</i>	0	7
2851	<i>Eustachys Desv.</i>		
260	<i>Rhabdchloa Beauv.</i>	0	3
261	<i>Dactyloctenium Beauv.</i>	1	
259	<i>Eleusine Gae.</i>	0	4
250	<i>Beckmannia Host.</i>	0	1
274	<i>Tetrapogon Desf.</i>	0	1

*Paniculatæ unifloræ.*

## 484. Division 1. Phalaridæ.

lig. 0. herb. 52. ‡ 14½ ft.; § 3 ft.

216	<i>Phalaris L.</i>	*0	13
217	<i>Dégraphis Nin.</i>	*0	3
214	<i>Achnodonton Beauv.</i>	0	2
213	<i>Phleum L.</i>	*0	11
215	<i>Chilochloa Beauv.</i>	*0	5
211	<i>Crypsis H. K.</i>	0	3
212	<i>Alopecurus L.</i>	*0	14
169	<i>Cornucopia L.</i>	0	1

## 485. Division 2. Agrostidæ.

lig. 0. herb. 80. ‡ 18½ ft.

201	<i>Polypogon Desf.</i>	*0	5
199	<i>Echinopogon Beauv.</i>		
202	<i>Gastridium Beauv.</i>	*0	2
203	<i>Agróstis L.</i>	*0	47
205	<i>Trichodium Mx.</i>	*0	12
33	<i>Cinna L.</i>	0	1
204	<i>Trichochloa Dec.</i>	0	6
207	<i>Sporobolus R. Br.</i>	0	2
184	<i>Knappia E. B.</i>	*0	1
92	<i>Schmidtia Trat.</i>	0	1
183	<i>Piptatherum Beauv.</i>	0	3

## 486. Division 3. Miliidæ.

lig. 0. herb. 9. ‡ 7½ ft.

181	<i>Milium L.</i>	*0	7
180	<i>Axonopus Beauv.</i>	0	1
190	<i>Monachne Beauv.</i>		
177	<i>Oryzopsis Mx.</i>	0	1

## 487. Division 4. Stipidæ.

lig. 0. herb. 13. ‡ 9½ ft.

195	<i>Aristida L.</i>		
196	<i>Chætaria Beauv.</i>	0	1
194	<i>Stipa L.</i>	*0	12

## 488. Division 5. Arundinidæ.

lig. 0. herb. 18. ‡ 10½ ft.

231	<i>Calamagrostis Adan.</i>	*0	18
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489. Division 6. *Chætúrínæ*.  
*lig. 0. herb. 1. ½ 1 ft.*  
 197 *Chætúrus Lk.* 0 1  
 490. Division 7. *Asperéllínæ*.  
*lig. 0. herb. 2. ½ 4 ft.*  
 288 *Leèrsia Swz.* 0 2  
 491. Division 8. *Hexándra*.  
 1102 *Orýza L.*

*Paniculdtæ multiflóræ.*

492. SUBORDER I. *AVENACEÆ*.  
*lig. 0. herb. 101. ½ 24 ft. ¾ 3 ft.*  
 223 *Avèna L.* \*0 19  
 226 *Danthònia Dec.* \*0 4  
 224 *Trisetum Pers.* \*0 20  
 225 *Trichæta Beauv.* 0 1  
 221 *Deschampsia Beauv.* \*0 12  
 218 *Corynéphorus Beauv.* \*0 2  
 2855 *Arrhenatherum Beauv.* 0 \*3  
 2854 *Hólcus L.* \*0 2  
 200 *Hieróchloe Gm.* \*0 3  
 219 *Aira L.* \*0 12  
 209 *Peribália Trin.* 0 1  
 251 *Melica L.* \*0 9  
 208 *Airópsis Desv.* 0 4  
 248 *Schismus Beauv.* 0 1  
 249 *Tridáia R. Br.* \*0 1  
 229 *Phragmites Trin.* \*0 1  
 230 *Arúndo With.* 0 4  
 210 *Psámma Beauv.* \*0 1  
 289 *Arundinària Mx.* 0 1

493. SUBORDER II. *FESTUCA-CEÆ*.  
*lig. 0. herb. 75. ½ 17 ft.*  
 238 *Festúca L.* \*0 47  
 2844 *Cymbopogon Spr.*  
 240 *Mygalúrus Lk.* \*0 6  
 257 *Scleróchloa Beauv.* \*0 6  
 242 *Rostrària Nim.* 0 1  
 236 *Dáctylis L.* \*0 8  
 246 *Dipláchne Beauv.* 0 1  
 247 *Ceratóchloa Beauv.* 0 1  
 244 *Uniola L.* 0 4  
 91 *Corycárpus Zea* 0 1

494. SUBORDER III. *GLYCE-RINÆ*.  
*lig. 0. herb. 182. ½ 29½ ft.; ¾ 5½ ft.*  
 235 *Kælèria Pers.* \*0 16

- 241 *Brómus L.* \*0 48  
 239 *Schedonórus Beauv.* \*0 17  
 245 *Tricúspis Beauv.* 0 1  
 237 *Glycèria R. Br.* \*0 1  
 258 *Hydróchloa Har.* \*0 4  
 254 *Pòa L.* \*0 66  
 256 *Megastáchya Beauv.* 0 7  
 255 *Eragróstis Beauv.* 0 9  
 253 *Briza L.* \*0 9  
 252 *Molnia Schrank* \*0 2  
 220 *Catabròsa Beauv.* \*0 2

495. SUBORDER IV. *ECHINARIA-CEÆ*.  
*lig. 0. herb. 1. ½ 1 ft.*

- 267 *Echinària Desv.* 0 1

496. SUBORDER V. *CYNOSU-ROI-DEÆ*.

- lig. 0. herb. 15. ½ 7 ft.*  
 234 *Cynosúrus L.* \*0 1  
 232 *Chrysúrus Mx.* \*0 4  
 277 *Ægopógon Hum.* 0 2  
 233 *Seslèria Sco.* \*0 8  
 179 *Amphipógon R. Br.*

*Subbiflóræ.*

497. SUBORDER I. *PANTICEÆ*.  
*lig. 0. herb. 78. ½ 20½ ft.*  
 189 *Orthopógon R. Br.* 0 1  
 188 *Echinóchloa Beauv.* \*0 7  
 186 *Penicum L.* 0 25  
 173 *Pennisètum Rich.* 0 7  
 187 *Setària Beauv.* \*0 23  
 191 *Penicillària Beauv.* 0 2  
 192 *Isáchne R. Br.* 0 1  
 185 *Digitària Sco.* \*0 12  
 283 *Peròtis H. K.*

498. SUBORDER II. *TRISTEGINÆ*.

- lig. 0. herb. 1. ½ 1 ft.*  
 206 *Tristegis Nees* 0 1

499. SUBORDER III. *ANTHOXANTHINÆ*.

- lig. 0. herb. 7. ½ 5 ft.*  
 90 *Anthoxánthum L.* \*0 7

500. SUBORDER IV. *EHRHARTINÆ*.

- 988 *Ehrhártia Thun.*  
 409 *Microlæna Beauv.*

501. SUBORDER V. *ACTINODEÆ*.

- lig. 0. herb. 5. ½ 3½ ft.*  
 2850 *Atheropógon Mhl.* 0 1  
 264 *Actinóchloa W.* 0 4

*Villiflóræ.*

- lig. 0. herb. 24. ½ 13½ ft.*  
 198 *Lagúrus L.* 0 1  
 287 *Imperàta Cyr.* 0 1  
 284 *Sácccharum L.*  
 286 *Tricholæna R. & S.*  
 2845 *Heteropógon Beauv.* 0 1  
 2844 *Cymbopógon Str.*  
 2841 *Andropógon W.* 0 4  
 285 *Eriánthus Mx.* 0 2  
 2847 *Anathèrum Beauv.* 0 1  
 2853 *Chrysopógon* 0 1  
 2843 *Polinia Spr.* 0 1  
 2842 *Ripídium Trin.* 0 2  
 2852 *Sorghum W. en.* 0 8  
 2856 *Ischænnum L.*  
 2846 *Apluda L.*  
 289 *Arundinària Mx.* 0 1  
 2848 *Anthistèria W.*  
 222 *Eriáchne R. Br.* 0 1  
 268 *Pappóphorum Schreb.*

*Bracteflóræ.*

- 984 *Bambúsa Schr.*  
 985 *Melocánna Trin.*  
 986 *Nástus J.*

*Declínæ.*

- lig. 0. herb. 7. ½ 6 ft.; ¾ 5½ ft.*  
 2604 *Tripsacum L.* 0 2  
 2634 *Zizània L.* 0 3  
 2635 *Phàrus L.*  
 2606 *Olyra W.*  
 2603 *Clix L.*  
 2602 *Zèa L.* 0 2  
 2858 *Potamóphila R. Br.*  
 2680 *Pariàna Aubl.*

*Anómalæ.*

- lig. 0. herb. 1. ½ 2 ft.*  
 168 *Lygèum L.* 0 1

## SECOND GRAND DIVISION, CELLULARES.

Genera 376, Species 2859; Hot-house Species 202; Green-house Species 84; Hardy Ligneous Species 0; Hardy Herbaceous Species 2573. ½ 0 feet; ¾ 21 feet; ¾ 2 feet.

The characteristics of this division have already been explained in the preliminary observations upon the natural orders; and the remarks which were required for each natural order of Cellulàres have already been given in Cryptogamia in the body of the work. It has, therefore, been thought advisable to adopt from Professor Agardh such observations as he has made upon the orders, as a sort of contrast to those already given.

CLASS I. *FOLIA-CEÆ*.

Genera 103, Species 837; Hot-house Species 202; Green-house Species 84; Hardy Ligneous Species 0; Hardy Herbaceous Species 127. ½ 0 feet; ¾ 21 feet; ¾ 2 feet.

502. ORDER I. *FILICES*.

Genera 53, Species 380; Hot-house Species 201; Green-house Species 82; Hardy Ligneous Species 0; Hardy Herbaceous Species 97. ½ 0 feet; ¾ 19½ feet; ¾ 0 feet.

Of these the stem is perennial, often subterranean and creeping, and occasionally becoming arborescent and leafy above the ground. The fronds or leaves are usually pinnatifid, and more or less compound; sometimes nearly simple and entire, with reticulated veins. The capsules are minute, one-celled, seldom many-celled, brown, membranous, and surrounded by a thick articulated elastic ring, irregularly bursting, and either clustered on the lower surface of the frond, or compound in spikes. Their vernation is circinate, and some are propagated by bulbs. The old botanists denied any fruit whatever to Ferns; believing the seeds of these plants to be so rare as to invest any body with invisibility who could collect them. Afterwards, their capsules were believed to be their seeds. Linnaeus, and some others, doubted whether their fructification were seeds or pollen. Finally, the experiments of Ehrhart and Lindsay proved, beyond all cavil, that they were really seeds. As to the male organs nothing is known; some suppose them to be glands of the frond, others the elastic ring, some the indusium, and others the pores of the epidermis; lastly, Martius has supposed them to be the membrane including the spiral vessels. Ferns are chiefly inhabitants of the torrid zone, becoming rarer as we approach the poles. They delight in a humid soil, and they often grow parasitically upon trees. The medicinal virtues of some are highly astringent, of others anthelmintic, of others purgative; some have acquired celebrity for their pectoral, others for their corroborant, qualities. The young leaves and roots of some



constitute an article of food ; beer is obtained from the roots of others ; and, finally, *Aspidium fràgrans* has been used as tea. Division and seeds.

503. Tribe 1. POLYPODIA`CEÆ.				504. Tribe 2. OSMUNDA`CEÆ.			
<i>lig. 0. herb. 83. Ƴ 17½ ft.</i>				<i>lig. 0. herb. 6. Ƴ 7 ft.</i>			
2901	<i>Polybótريا H. &amp; B.</i>			2944	<i>Tòdea W.</i>		
2902	<i>Acróstichum L.</i>			2945	<i>Osmúnda L.</i>	*0	6
2903	<i>Hemionitis L.</i>			2946	<i>Lygòdium Swz.</i>		
2904	<i>Gymnogiámma Desv.</i>	0	1	2947	<i>Aneímia Swz.</i>		
2905	<i>Meniscium Schreb.</i>			2948	<i>Schizæ`a Sm.</i>		
2906	<i>Xiphópteris Kaulf.</i>			505. Tribe 3. GLEICHENIE`Æ.			
2907	<i>Céterach W.</i>	*0	1	<i>lig. 0. herb. 1. Ƴ 2 ft.</i>			
2908	<i>Polypódium L.</i>	*0	8	2949	<i>Gleichènia Sm.</i>	0	1
2909	<i>Tænitis Swz.</i>			506. Tribe 4. OPHIOGLÓSSEÆ.			
2910	<i>Nothochlæ`na R. Br.</i>			<i>lig. 0. herb. 7. Ƴ 3½ ft.</i>			
2911	<i>Niphóbolus Kaulf.</i>			2950	<i>Botrýchium Swz.</i>	*0	5
2912	<i>Onoclèa L.</i>	0	2	2951	<i>Ophioglóssum L.</i>	*0	2
2913	<i>Struthiópteris W.</i>	0	2	507. Tribe 5. MARATTIA`CEÆ.			
2914	<i>Allosórus Bernh.</i>	*0	1	2952	<i>Maráttia Sm.</i>		
2915	<i>Ellobocárpus Kaulf.</i>			2953	<i>Danæ`a Sm.</i>		
2916	<i>Parkèria Hook.</i>						
2917	<i>Lomària W.</i>	*0	1				
2918	<i>Bléchnum L.</i>	0	1				
2919	<i>Woodwárdia Sm.</i>	0	2				
2920	<i>Doódia R. Br.</i>						
				2921	<i>Asplénium L.</i>	*0	20
				2922	<i>Cænópteris Berg.</i>		
				2923	<i>Allantòdia R. Br.</i>		
				2924	<i>Scolopéndrium Sm.</i>	*0	5
				2925	<i>Diplázium Swz.</i>		
				2926	<i>Ptèris L.</i>	*0	5
				2927	<i>Vittària Sm.</i>		
				2928	<i>Lonchitis L.</i>		
				2929	<i>Antróphyum Kaulf.</i>		
				2930	<i>Adiántum L.</i>	0	1
				2931	<i>Lindsæ`a Dry.</i>		
				2932	<i>Cheilánthes Swz.</i>	0	2
				2933	<i>Davállia Sm.</i>		
				2934	<i>Dicksònia Herit.</i>	0	1
				2935	<i>Balántium Kaulf.</i>		
				2936	<i>Cibòtium Kaulf.</i>		
				2937	<i>Alsóphila R. Br.</i>		
				2938	<i>Aspidium Swz.</i>	*0	25
				2939	<i>Pleopéltis Hum.</i>		
				2940	<i>Woodsia R. Br.</i>	*0	3
				2941	<i>Cyathèa Sm.</i>		
				2942	<i>Trichómanes L.</i>	*0	1
				2943	<i>Hymenophýllum Sm.</i>	*0	1

508. ORDER II. EQUISETA`CEÆ.

*Genus 1, Species 10 ; Hot-house Species 0 ; Green-house Species 0 ; Hardy Ligneous Species 0 ; Hardy Herbaceous Species 10. Ƴ 0 feet ; Ƴ 6½ feet ; Ƴ 0 feet.*

Marsh plants, with a verticillate arrangement of their branches, and a highly indurated epidermis. Their seeds are remarkable for a hygrometrical movement. The quality of some is said to be hurtful to cattle, which is denied by others. Formerly they were used in medicine as astrigents and diuretics. *Equisetum hyemàle* has been employed for tea, and as a polishing material for furniture, under the name of Dutch rushes. Divisions.

2954	<i>Equisetum L.</i>	*0	10
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509. ORDER III. LYCOPODI`NEÆ.

*Genera 2, Species 19 ; Hot-house Species 1 ; Green-house Species 2 ; Hardy Ligneous Species 0 ; Hardy Herbaceous Species 16. Ƴ 0 feet ; Ƴ 4 feet ; Ƴ 1 foot.*

With the habits of mosses they have the seeds of ferns. They are herbaceous prostrate plants, with imbricated simple leaves. *Lycopodium complanatum*, *Selàgo*, and *clavatum* are used as dyes ; the sporules of *Lycopodium clavatum* are said to be employed for ameliorating wine, and are also used in making fire-works, on account of their inflammable nature. The herb of *Lycopodium clavatum* and *Selàgo* is emetic, and produces abortion. *Lycopodium Phlegmària* is reputed an aphrodisiac. Divisions.

2955	<i>Lycopodium L.</i>	*0	16
			2956 <i>Psilòtum Swz.</i>

510. ORDER IV. MARSILEA`CEÆ.

*Genera 4, Species 4 ; Hot-house Species 0 ; Green-house Species 0 ; Hardy Ligneous Species 0 ; Hardy Herbaceous Species 4. Ƴ 0 feet ; Ƴ 1 foot ; Ƴ 2 feet.*

Floating or erect simple-leaved plants of no known use. The *Marsileas*, which are to some countries what *Lémna* is to this, are not known in cultivation. Plants.

2957	<i>Isoètes L.</i>	*0	1	2959	<i>Salvinia Mich.</i>	0	1
2958	<i>Pilulària L.</i>	*0	1	2960	<i>Marsilea L.</i>	0	1

511. ORDER V. MU`SCL.

*Genera 37, Species 330.*

Winter plants, reviving in humid air, abundant about the poles, rare at the equator. They cover the mountains of the earth as high as the limits of perpetual snow ; growing in patches, they clothe the most barren spots with verdure, preserve trees from heat and cold, prepare the earth for nourishing more perfect plants, and fill up bogs and morasses with vegetable matter. To the economy of nature they are, therefore, more subservient than to the purposes of man. Medicinal astringent properties were formerly ascribed to some few, but they are now neglected or forgotten.

512. ORDER VI. HEPA`TICÆ.

*Genera 6, Species 94.*

Creeping small plants, with their leaves arranged in an imbricated manner. They differ from Lichens in structure, color, and fruit ; from *Músci*, in the dehiscence of their capsule. Their qualities are mild, if any ; some of them are fragrant.

CLASS II. APHYLLÆ.

*Genera 273, Species 2022.*

The genera under the following orders, being arranged under the same orders in the Linnean system, according to their natural affinities, are not here repeated.

513. ORDER VII. A`LGÆ.

*Genera 79, Species 453.*

Plants ascending from the simplest form known in vegetation to a very compound state. The lowest are filiform, leafless, with their fructification immersed ; the highest are leafy, with the fructification included in an indehiscent wart-like pericarpium. Some copulate like animals, others have a spontaneous motion like worms. Their color is lively, in the lowest grades green, in the highest red or purple. Some are ephemeral

and microscopical, annual or perennial, and others extend to the length of many fathoms. They grow at the bottom of the sea, or in fresh water, the depths of which they clothe with vegetation, as the higher orders of plants cover the earth with forests. They grow on stems in the water only, or on each other. Some exhale oxygen, others are scented like violets. Their taste is mild; their substance gelatinous, membranous, or coriaceous, usually covered externally with mucus. The structure of the lowest is articulated; of the highest fibrous.

## 514. ORDER VIII. LICHENES.

*Genera 35, Species 412.*

Lichens are not only most useful in the economy of nature, as preparing the surface of the earth for the reception of larger vegetables, but they are, moreover, of great utility to man. Many, as *Cetrària islândica*, are eatable, having a bitter principle, and giving out a styptic tincture if immersed in alcohol. Others, steeped in urine or salts, are used for dyeing; crustaceous species of this kind are *Variolària oreina*, *Lecanòra tartàrea*, *Leprària chlorina*, &c.; foliaceous species, *Parmelia saxatilis*, *Sticta pulmonacea*, *Solorina crœcea*, *Gyròphora deusta* and *pustulata*, &c.; and branched kinds, *Roccella tinctoria* (the common Orchal), *U'snea plicata*, *Alectòria jubata*, and others. In medicine, *Cetrària islândica* and *nivalis*, *Sticta pulmonacea*, *Alectòria usneoides* are tonic and nutritive; *Parmelia parietina*, *Borreria purpurea*, *Evèrnia Prunastri*, &c., are astringent and febrifugal; *Peltidea apthosa*, anthelmintic; *Evèrnia vulpina*, poisonous. Some yield a gum, as *Evèrnia Prunastri*; *Sticta pulmonacea* may be employed for bittering beer instead of hops, and *Ramalina scopulorum* instead of soap. The various species give the grey hue to old walls and stones, cover desert heaths, and mottle the bark of ancient trees.

## 515. ORDER IX. FUNGI.

*Genera 159, Species 1157.*

We have now reached the lowest station of vegetable existence, in arriving where the vesicles which compose the vegetable fabric are combined in various forms, according to the contingent circumstances under which they are developed. The mould on the cheese, the ergot of corn, the rust of the rose, and the huge *Bolëtus*, which, in Java, spreads out its many-handed body from the trunks of ancient trees like a vegetating demon, differ only in the number of the vesicles of which they are composed. Many species are eatable, as *Agaricus campestris*; others are deadly, as *Bolëtus scaber*: some are used medicinally, as *Dadalea suaveolens* in coughs; *Agaricus tuba reginæ* in diarrhœa; *Agaricus piperatus* in calculous disorders; *Phallus Mokassin* against cancer; *Polyporus annosus* against the bites of serpents. Some *Coprini* are used for healing ulcers; *Polyporus officinalis* as a purgative; *Polyporus igniarius* as a styptic; *Polyporus destructor*, and a number of others, constitute dry rot. For the poison of fungi, the roots of garlic, the leaves of parsley, and tincture of lacmus, are said to be remedies; so also is common spirit. Fungi swarm in all the coldest countries of the world, but as we approach the equator they are extremely rare; the place where they most flourish is Sweden, and the adjacent regions.

After the most perfect classification which the present state of botanical knowledge renders practicable, there still remain a few genera which are incapable of having their true station assigned to them, either in consequence of their structure being incompletely known, or of their affinity not having yet been discovered. As far as this work is concerned, they are the following, all of which are Dicotylédones.

3341 *Márlea* Rox.

| 2731 *Trichócladus* Pers.

| 2994 *Laurophýllus* Thun.

\* \* THE foregoing Arrangement is founded on that given by Mr. Lindley in the *Encyclopædia of Plants*; but to suit it to the purposes of this Catalogue, it necessarily required a great many alterations and additions, for which Mr. Lindley is not responsible. — J. C. L.



# GENERAL INDEX,

COMPREHENDING

THE SYSTEMATIC AND ENGLISH GENERIC NAMES, AND THE ENGLISH AND SYSTEMATIC SYNONYMES IN COMMON USE.

Or. order, *sy.* synonyme, *v.* variety.

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330		<i>Acárna</i>	20327 2243			7301 & 7303 <i>sy.</i>	912	168		<i>Afzëlia</i>	10843 <i>sy.</i> 1285
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185		<i>Acetosëlla</i>	11972 1414	130		<i>Adam's needle</i>	1027	109	518	<i>Agasýllis</i>	890
288		<i>Achánia</i>	<i>sy.</i> 2012	292	502	<i>Adatimon</i>	13925 1588	349	521	<i>Agathæ'a</i>	2341
355	522	<i>Achillëa</i>	2387	219		<i>Adder's-tongue</i>	2951	387		<i>A'gathis</i>	23573 <i>sy.</i> 2684
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338		<i>A. see Tanacëtum</i>	2312	404	533	<i>Adénandra</i>	675	85	507	<i>Agathósma</i>	677
432		<i>Achnánthes</i>	3004	85	507	<i>A. see Acmadënia</i>	3302	472		<i>A. see Baryósma</i>	676
27	542	<i>Achnodónton</i>	214	472		<i>Adenánthos</i>	311	472		<i>A. see Macróstylis</i>	3304
69	524	<i>A'chras</i>	561	168	512	<i>Adenocárpus</i>	1965	187	521	<i>Agathýrsus</i>	3394
69		<i>A. see Bumëlia</i>	555	168		<i>A. see Prósopis</i>	1283	304	511	<i>Agëti</i>	2088
69		<i>A. see Lucüma</i>	562	39	532	<i>Adenánthos</i>	311	118	539	<i>Agave</i>	948
145		<i>A. see Mimüsops</i>	1156	281	511	<i>Adenocárpus</i>	1965	118		<i>A. see Furcre'a</i>	949
201		<i>A'chras</i>	12944 <i>v.</i> 1507	75	522	<i>Adenóphora</i>	605	118		<i>A. see Littæ'a</i>	950
91		<i>Achyrantha</i>	5967 727	471		<i>A. see Campanula</i>	607	188	503	<i>Acerátium</i>	1435
91	530	<i>Achyranthes</i>	721	488	521	<i>Adansönia</i>	3402	334		<i>Agératum</i>	2271
91		<i>A. see Chamissöa</i>	722	284	511	<i>Adësmia</i>	1980	355		<i>Agératum</i>	21803 2387
91		<i>A. see Cladóstachys</i>	725	9		<i>Adhátoda</i>	539 58	334	521	<i>Agératum</i>	2271
91		<i>A. see Desmochæ'ta</i>	724	421	544	<i>Adiántum</i>	2930	334		<i>A. see Cælestina</i>	2272
296	511	<i>Achyronia</i>	2058	422		<i>A. see Cheilánthes</i>	2932	355		<i>Agératum</i>	21803 2387
487	521	<i>Achyrophorus</i>	3400	270		<i>Adiántum</i>	16912 1923	9		<i>Agëria</i>	573 64
369	536	<i>Acianthus</i>	2512	420		<i>Adiántum nì-</i>		190	512	<i>Agrimönia</i>	1458
365	520	<i>Acicárpha</i>	2159			<i>grum</i>	25473 2921	158		<i>A. see Aremönia</i>	1209
383	533	<i>Acidöton</i>	2657	48	519	<i>Adina</i>	377	190		<i>Agrimony</i>	1458
174		<i>Acinodëndron</i>	11156	294	498	<i>Adlümia</i>	2050	34	542	<i>Agropyrum</i>	270
174	515	<i>Acidötis</i>	1362	229	496	<i>Adönis</i>	1634	186		<i>Agrostemma, see</i>	
475	538	<i>A'cis</i>	3334	229		<i>A. see Knowltönia</i>	1635			<i>Lýchnis</i>	1415
174	514	<i>Acisanthëra</i>	1365	169	517	<i>Adóxa</i>	1222	26	542	<i>Agröstis</i>	203
472	507	<i>Acmadënia</i>	3302	257		<i>Adysëtum</i>	16276 <i>sy.</i> 1842	29		<i>A. see Calamagrós-</i>	
357	521	<i>Acmëlia</i>	2402	465		<i>Æcidium</i>	3273			<i>tis</i>	231
357		<i>A. see Heliópsis</i>	2405	462		<i>Ægërita</i>	3233	25		<i>A. see Echinopögon</i>	199
335		<i>A. see Spilánthes</i>	2281	411	542	<i>Ægilops</i>	2857	410		<i>A. see Eustachys</i>	2851
357		<i>A. see Zaluzània</i>	2403	470		<i>Æginëtia</i>	28046 <i>sy.</i> 3291	25		<i>A. see Polypögon</i>	201
480	515	<i>Acmëna</i>	3361	46	520	<i>Ægiphila</i>	360	26		<i>A. see Sporöbolus</i>	207
398	531	<i>Acnida</i>	2770	219	504	<i>Ægle</i>	1585	26		<i>A. see Trichóchloa</i>	204
223	496	<i>Aconitum</i>	1600	105	518	<i>Ægopöidium</i>	856	496		<i>Aguilboquil</i>	

Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.		
392	533		Agynèja	2721	403	535	Altingia	2821	162	511	Anagÿris	1239	
456			Agÿrium	3154	43		Alypo	2849	342		A. see Macrótropus	1240	
63			Ahoai	4459	550	43	Alÿpum	2849	342		A. see Piptánthus	3343	
413	507		Ailántus	2876	311	511	Alyscárpus	2129	118	539	Anándria	21569	
27	543		Aira	219	257	499	Alÿssum	1840	351		Anándria	21569	
26			A. see Airópsis	208	257		A. see Aubriètia	1837	94	525	Anántherix	769	
28			A. see Avèna	223	257		A. see Farsètia	1835	250	528	Anarrhinum	1776	
28			A. see Catabròsa	220	257		A. see Konlga	1842	260	499	Anastática	1858	
27			A. see Corynéphorus	218	257		A. see Menibcus	1841	410	543	Anathèrum	2847	
28			A. see Deschampsia	221	257		A. see Schiverèckia	1839	218		Anchovy pear	1578	
469					257				54	527	Anchusa	432	
124			A. see Ehrharta	983	484		A. see Vesicària	1838	54		A. see Cynoglòssum	435	
28			A. see Eriachne	222	237		Alÿssum	15030	53		A. see Lithospèrnum	429	
29			A. see Kælèria	235	67	525	Alÿxia	532	55		A. see Lycópsis	444	
26			A. see Peribàlia	209	83	508	Alzatèa	663	55		A. see Nònea	443	
26	543		Airópsis	208	3		Amada ginger	182	54		A. see Omphalòdes	437	
372			Air plant	2565	13		Amalògo	825	93		Ancistrocárpus	6423 sy. 801	
276			Aitònia	1930	117		Amáncaes	7642	935				
203	517		Aizoon	1518	380		Amaranth	2628	65	523	Andersònia	510	
222			Ajàcis	14124	530		AMARANTHA'CEÆ, Or. 153.		318	512	Andra	2171	
117			A jar	7609	380	530	Amarántus	2628	390	533	Andrachne	2705	
232	528		A'juga	1646	381		A. see Acroglòchin	2629	431		Andræa	2997	
232			A. see Anisómeles	1647	98		Amarèlla	6382	794	260	499	Andreóskia	1863
145			Akee tree	1161		538	AMARYLLI'deæ, Or. 190.		140	539	Androcymbium	1117	
	515		Alangia, Or. 82.		121	538	Amaryllis	969	356	521	Andromachia	2391	
199	515		Alangium	1494	133		A. see A'llium	1046	172	523	Andrómeda	1341	
82			Alatèrnis	5379	121				172		A. see Lyònia	1342	
133	539		Albúca	1047	475		A. see Brunsvigia	967	409	543	Andropogon	2841	
286			Alcèa	17794	120				410		A. see Anathèrum	2847	
42	512		Alchemilla	337	121		A. see Crinum	964	410		A. see Anthistria	2848	
362	522		Alcina	2437	123		A. see Nerine	968	410		A. see Apluda	2846	
363			A. see Melampodium	2446	123		A. see Phycella	970	410		A. see Chrysopogon	2853	
					123		A. see Vallòta	971	410		A. see Cymbopogon	2844	
433			Alcyonidium	3017	245	529	A. see Zephyranthes	974	410		A. see Heteropogon	2845	
59			Aldèa	3936	397		Amasònia	1730	410		A. see Pollinia	2843	
378			Alder	2607	381	522	Amber tree	2760	410		A. see Rhipidium	2842	
114	501		Aldrovanda	925	202	513	Ambròsia	2631	56	530	Androsace	450	
444			Alectoria	3107	356	521	Amelanchier	1512	56		A. see Arètia	449	
249			Alectorolophus	15760	356		Améllus	2389	258		A. see Draba	1846	
	538		Alètris	1022		534	A. see Stárkea	2390	293	504	Androsæ'mum	2043	
130	533		Aleurites	2711	118		AMENTA'CEÆ, Or. 174.		327	521	Andryala	2219	
391			A. see Cròton	2715	57		American aloe	7665	325		A. see Hieracium	2211	
105			Alexanders	854		504	American cowslip	454	15	540	Aneilema	113	
403			Alexandrian laurel	24506	227		American gamboge		423	544	Anelmia	2947	
	544		ALGÆ, Or. 7.		285	512	American nutmeg	14380	227	496	Anemone	1629	
168			Algaroba	10841	285		Amerimnum	1987	227		A. see Hepatica	1628	
311	511		Alhagi	2128	303		A. see Brya	1988	229		A. see Thalictrum	1633	
414			Alicástrum	25173	10	528	A. see Lonchocarpus	2085	105	518	Anethum	858	
142	536		Alisma	1132	283	511	pus	70	107	518	Angélica	874	
142			A. see Actinocarpus	1131	383	505	Amethýstea	1976	474		A. see Archangélica	3321	
	536		ALISMA'CEÆ, Or. 180.		50	514	Amícia	2656	105		A. see Cnidium	860	
71			Alkekengi	4655	103		Amiròla	397	474		A. see Ostèricum	3322	
67	525		Allamanda	525	103	518	Ammánia	841	107		A. see Selinum	873	
420	544		Allantodia	2923	333		A. see Trachyspermum	840	112	528	Angelica-tree	7284	
261	499		Alliaria	1866	121	521	A'mmi	2264	253		Angelonia	1807	
161			Alligator pear	1228					365	521	Angiánthus	2466	
51	530		Alliònia	405					460		Angiorfidium	3203	
14			A. see Oxýbaphus	97					480	515	Angióphora	3360	
132	539		Allium	1046	311		Ammòbbium	7877 & 7879	373	536	Angraecum	2569	
419	544		Allosdrus	2914	171	523	Ammócharis	19193	140	539	Anguillaria	1112	
2			Alloáya	52	3	537			74		Anguivi	4815	
36			All-seed	291	104				370	536	Angulòla	2591	
214			Allspice	1532	283	511	Amònum	6805	375	515	Anguria	2589	
198			Allspice tree	12774			Amònum	849	389		Angùria	23698	
2			Allughas of Ceylon	1491		506	Amórpha	1973	426		Angùria	23698	
					132				426		Anictanglum	2965	
					82		AMPELI'DEÆ, Or. 49.		118	538	Anigozanthos	943	
					335	521	Ampelóprasum	8603	301		A'nil	18652	
					314	512	Ampelópsis	1046	28		Animal oat	1865	
					462		521	Amphécephis	2275	42	531	Anisacantha	336
					242	526	512	Amphicarpa	2143	13	537	Anisánthus	132
					23	143	Amphichórda	3231	103		Anise	6726	
					461		Amphilòbbium	1707	226		Aniseed tree	1615	
					316	512	Amphipogon	179	483	529	Anisochilus	3384	
					68	525	Amphisporium	3212	61	527	Anisodus	486	
					199	512	A'mphodus	2150	232	528	Anisómeles	1647	
					199		A'mphodus	549	371	537	Anisopétalum	2544	
					145	509	Amýgdalus	1498	103		Anisum	6726	
					145		A. see Persica	1499	217		Anneslèa	13834	
							Amýris	1168	290	502	A'noda	2021	
							A. see Balsamodéndron	1169	18	537	Anomathèca	130	
									429		Anómodon	2986	
							A. see Duvaia	2649	226	496	Anòna	1622	
							A. see I'cica	1334	227		A. see Asimina	1626	
							Anábasis	807	227		A. see Monodra	1623	
							A. see Salsòla	808		496	Anonæcæ, Or. 4.		
							Anacámpseros	1449	284		Anónymos	17675 sy. 1978	
							Anacámpse-ros	11843	217		Anotta	1565	
									214		Anserina	13658	
									340	521	Antennària	2318	
									336		Anteuphórbium	20674	
									61		Anthelmia	4028	
									354	522	A nthemis	2384	
									354		A. see Anácyclus	2382	



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
354		<i>A. see Cladanthus</i>	2383	328	521	<i>Arctium</i>	2237	132	Askalon	8619	1046
36	542	<i>Anthephora</i>	281	331		<i>A. see Berardia</i>	2246	143	<i>Asoca</i>	9190	1139
186	539	<i>Anthericum</i>	1064	415	518	<i>Arctopus</i>	2898	279	511	<i>Aspalathus</i>	1959
183		<i>A. see Albica</i>	1047	173	523	<i>Arctostaphylos</i>	1346	162		<i>A. see Cycidia</i>	1243
186		<i>A. see Arthropod-</i>		156		<i>Arctostaphylos</i>	10093	137	539	<i>Asparagus</i>	1074
		<i>dium</i>	1065	360	522	<i>Arctotheca</i>	2429	401		<i>Aspen</i>	24386 2793
185		<i>A. see Bulbine</i>	1060	363	522	<i>Arctotis</i>	2449	35		<i>Asperella</i>	2351 272
136		<i>A. see Chlorophy-</i>		360		<i>A. see Arctotheca</i>	2429	463		<i>Aspergillus</i>	3246
		<i>tum</i>	1067	360		<i>A. see Sphenogyne</i>	2430	55	527	<i>Asperugo</i>	442
186		<i>A. see Czackia</i>	1062	253		<i>Arcturus</i>	16062	45	520	<i>Asperula</i>	350
134		<i>A. see Gagea</i>	1052	461		<i>Arcturia</i>	3205	49		<i>A. see Ernödea</i>	383
136		<i>A. see Phalangium</i>	1063	70	524	<i>Ardisia</i>	571	136		<i>Asphodel</i>	1061
462		<i>A'nthina</i>	3229	70	525	<i>Arduina</i>	573		539	<i>ASPHODELE, Or.</i>	195
410	543	<i>Anthistria</i>	2848	387	540	<i>Arèca</i>	2682	136	539	<i>Asphodelus</i>	1061
213	527	<i>Anthocercis</i>	1814	382		<i>A. see Eutérpe</i>	2613	135		<i>A. see Eremurus</i>	1059
422		<i>Anthoceros</i>	3001	158	512	<i>Aremônia</i>	1209	4	505	<i>Aspicarpa</i>	31
471	525	<i>Anthocleista</i>	3295	181	502	<i>Arenaria</i>	1390	157	541	<i>Aspidistra</i>	1204
14	504	<i>A'nthodon</i>	102	368	536	<i>Arethusa</i>	2503	422	544	<i>Aspidium</i>	2938
215	504	<i>Antholoma</i>	1543	367		<i>A. see Bartholina</i>	2484	420		<i>A. see Asplenium</i>	2921
18	537	<i>Antholyza</i>	131	369		<i>A. see Pogonia</i>	2505	419	544	<i>Asplenium</i>	2921
18		<i>A. see Anisanthus</i>	132	56	530	<i>Arètia</i>	449	420		<i>A. see Canopteris</i>	2922
397	520	<i>Anthospermum</i>	2760	69	524	<i>Argania</i>	559	417		<i>A. see Ceterach</i>	2907
12	543	<i>Anthoxanthum</i>	90	216	498	<i>Argemone</i>	1559	420		<i>A. see Diplazium</i>	2925
101	518	<i>Anthriscus</i>	820	118	538	<i>Argolasia</i>	942	417		<i>A. see Memscium</i>	2905
102		<i>Anthriscus</i>	6668	64	527	<i>Argyrea</i>	493	420		<i>A. see Scolopén-</i>	
282	511	<i>Anthyllis</i>	1968	201		<i>aria</i>	12965	107		<i>drium</i>	2924
284		<i>A. see E'benus</i>	1981	386	541	<i>Arisarum</i>	2674	285	503	<i>Assafo'tida</i>	6997 880
311		<i>A. see Lespedeza</i>	2126	18	537	<i>Aristea</i>	138	487	515	<i>Assonia</i>	1996
	534	<i>ANTID'SMEE, Or.</i>	169	25	542	<i>Aristida</i>	195	341	521	<i>Astartea</i>	3593
398	534	<i>Antidesma</i>	2766	25		<i>A. see Chatària</i>	196	341	521	<i>Astelma</i>	2320
180		<i>Antirrhina</i>	11558	374	533	<i>Aristolchia</i>	2582	341		<i>A. see Helichrysium</i>	2323
249	528	<i>Antirrhinum</i>	1774	188	508	<i>Aristotelia</i>	1438	93	525	<i>Astephanus</i>	756
249		<i>A. see Linaria</i>	1775	374		<i>Arkansa</i>	22832	346	521	<i>A'ster</i>	2357
250		<i>A. see Nemesia</i>	1777	199	512	<i>Armenlaca</i>	1500	348		<i>A. see Callistema</i>	2338
421	544	<i>Antrophyum</i>	2929	114	530	<i>Armèria</i>	928	343		<i>A. see Erigeron</i>	2332
287		<i>Antwerp Holly-</i>		258		<i>Armoracea</i>	16323	96		<i>Asterias</i>	6230 779
		<i>hock</i>	17859	351	521	<i>A'rnica</i>	2350	363		<i>Asteriscus</i>	22249 2440
91	516	<i>Anychia</i>	730	351		<i>A. see Bellidiastrium</i>	2351	469		<i>Asteroccephalus</i>	3289
164	511	<i>Abtus</i>	1256	322	521	<i>Arnopogon</i>	2199	44		<i>A. see Scabiösa</i>	346
324	521	<i>Apargia</i>	2208	328		<i>Arnoseris</i>	20200	58		<i>Asterolinon</i>	3841 sy. 457
487		<i>A. see Oporinea</i>	3397		500	<i>Arnotta</i>		459		<i>Asteröma</i>	3178
324		<i>A. see Thrinicia</i>	2209	541		<i>Aroideæ, Or.</i>	204	461		<i>Asteröphora</i>	3214
309		<i>Aparines</i>	19077	201		<i>Arönia</i>	12925	177	517	<i>Astilbe</i>	1382
218	503	<i>Apèba</i>	1571	105		<i>Arracacha</i>	6821	306	511	<i>Astragalus</i>	2102
313		<i>A'phaca</i>	19302	410	543	<i>Arrhenatherum</i>	2855	307		<i>A. see Gulden-</i>	
158	530	<i>Aphananthe</i>	1206	140		<i>Arrow-grass</i>	1107	305		<i>sta'dtia</i>	2103
42		<i>A'phanes</i>	9824 337	383		<i>Arrow-head</i>	2653	305		<i>A. see Oxytropis</i>	2101
152			9822	1		<i>Arrow-root</i>	2	162		<i>A. see Phaca</i>	2100
483	528	<i>Aphanochilus</i>	1659	227	496	<i>Artabotrys</i>	1624	144	508	<i>Astranthus</i>	1146
245	529	<i>Aphelandra</i>	1731	107	518	<i>Artèdia</i>	879	109	518	<i>Astrantia</i>	886
342	521	<i>Aphelèxis</i>	2326	338	522	<i>Artemisia</i>	2313	103		<i>A. see Döndia</i>	859
	544	<i>APHY'LLÆ, Cl. 2.</i>		445		<i>Arthonia</i>	3116	285	503	<i>Astrape'a</i>	1998
132	539	<i>Aphyllanthus</i>	1044	136	539	<i>Arthropodium</i>	1065	382	540	<i>Astrocaryum</i>	2647
129	538	<i>A'picra</i>	1015	332		<i>A. see Stypandra</i>	1066	308	511	<i>Astrolbium</i>	2107
315	512	<i>A'pios</i>	2148	374	534	<i>Artichoke</i>	2247	65	523	<i>Astroidma</i>	508
315		<i>A. see Wistaria</i>	2147	386	541	<i>A'rum</i>	2673	464		<i>Astrospermum</i>	3267
105	518	<i>A'pium</i>	855	386		<i>A. see Arisarum</i>	2674	487	521	<i>Atalanthus</i>	3395
474		<i>A. see Petrosehnum</i>	3330	385		<i>A. see Caladium</i>	2672	170	504	<i>Atalantia</i>	1322
477	507	<i>Aplophyllum</i>	3342	203		<i>Aruncus</i>	13038	123		<i>Atamasco Lily</i>	8019 974
410	543	<i>Apluda</i>	2846	36	543	<i>Arundinaria</i>	289	103	518	<i>Athamanta</i>	835
	525	<i>APOCY'NEÆ, Or. 127.</i>		29		<i>Arundo</i>	230	103		<i>A. see Babon</i>	842
68	525	<i>Apocynum</i>	542	29		<i>A. see Calamagrostis</i>	231	105		<i>A. see Cnidium</i>	860
98		<i>A. see Eustegia</i>	758	28		<i>A. see Danthönia</i>	226	107		<i>A. see Ligusticum</i>	875
68		<i>A. see Ichnocarpus</i>	540	27		<i>A. see Dégraphis</i>	217	107		<i>A. see Selinum</i>	873
141	541	<i>Aponogeton</i>	1123	29		<i>A. see Phragmites</i>	229	473		<i>A. see Seseli</i>	844
166		<i>Apoucouita</i>	10718	32		<i>A. see Pua</i>	254	338	522	<i>Athanasia</i>	2308
84		<i>Apple-berry</i>	671	27		<i>A. see Psamma</i>	210	338		<i>A. see Lönas</i>	2309
201		<i>Apple tree</i>	12955	187		<i>Asarabacca</i>	1421	352		<i>A. see Relhania</i>	2372
199		<i>Apricot</i>	1500	249		<i>Asarina</i>	15776	410	543	<i>Atheropogon</i>	2850
46	527	<i>Aquartia</i>	358		533	<i>ASA'RI'NEÆ, Or. 165.</i>		382	534	<i>Atherosperma</i>	2650
	549	<i>AQUILARI'NEÆ, Or. 64.</i>		187	533	<i>A'sarum</i>	1421	341	522	<i>Athrixia</i>	2321
175	509	<i>Aquilaria</i>	1370	333	521	<i>Ascariclda</i>	2263	420		<i>Athyrum</i>	25466 2921
225	496	<i>Aquilègia</i>	1605		525	<i>ASCLEPIA'deæ, Or. 128.</i>		180		<i>Atcion</i>	11624 1388
225	499	<i>A'rabis</i>	1827	94	525	<i>Asclèpias</i>	771	459		<i>Atractöbolus</i>	3186
257		<i>A. see Aubriètia</i>	1837	94		<i>A. see Anantherix</i>	769	332	521	<i>Atractylis</i>	2249
256		<i>A. see Neuroidma</i>	1832	94		<i>A. see Calotropis</i>	766	332		<i>A. see Acarna</i>	2250
255		<i>A. see Turrilis</i>	1826	94		<i>A. see Cynanchum</i>	761	228	496	<i>Atragene</i>	1630
313	512	<i>A'rachis</i>	2169	94		<i>A. see Da'mia</i>	759	228		<i>A. see Naravelia</i>	1632
23		<i>Arachne</i>	1569 sy.	94		<i>A. see Gomphocarpus</i>	770	139	531	<i>Atraphaxis</i>	1103
112	518	<i>Aràlia</i>	911	94		<i>A. see Gymnema</i>	764	411	531	<i>A'triplex</i>	2862
112		<i>A. see Sciodaphyl-</i>		93		<i>A. see Sarcostemma</i>	757	379		<i>A. see Diditis</i>	2618
		<i>lum</i>	912	95		<i>A. see Stylandra</i>	772	71	527	<i>A'tropa</i>	584
	518	<i>ARALIA'CEÆ, Or. 99.</i>		94		<i>A. see Xysmalbium</i>	768	71		<i>A. see Mandragora</i>	585
403	535	<i>Araucaria</i>	2820	104		<i>Asclèpium</i>	6786	61		<i>A. see Nicandra</i>	485
403		<i>A. see Altíngia</i>	2821	455		<i>Ascöbolus</i>	3145	71		<i>A. see Phýsalis</i>	586
388		<i>A'rbor Vitæ</i>	2693	462		<i>Ascöphora</i>	3237	72		<i>A. see Säracha</i>	587
172	523	<i>A'rbutus</i>	1345	320		<i>Ascyron</i>	19699	387	540	<i>Attàlia</i>	2679
173		<i>A. see Arctostá-</i>		293	504	<i>A'scyrum</i>	2044	257	499	<i>Aubriètia</i>	1837
		<i>phylos</i>	1346	215		<i>A. see Norántea</i>	1544	379	519	<i>Aucuba</i>	2620
186		<i>A. see Oxycoccus</i>	1193	414		<i>Ash tree</i>	2887	472	508	<i>Audouinia</i>	3308
266		<i>Archangel</i>	1665	120		<i>Asiatic Poison-</i>		396	532	<i>Aulax</i>	2748
107		<i>Archangel</i>	6957			<i>bulb</i>	7833		504	<i>AURANTIA'CEÆ, Or. 37.</i>	
474	518	<i>Archangélica</i>	3321	227	496	<i>Asimina</i>	1626	320		<i>Aurantium</i>	19667 2187
107		<i>Archangélica</i>	6957								



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
57	Auricula	3779	451	429	Bartramia	2901	160	Beilgöta	10376	1225	
456	Auricula Jūdæ	27445	3151	249	528 Bartsia	1772	188	523 Bejaria		1426	
235	Auriculāria	14374	1659	248	B. see Castillēja	1767	387	Bélis	23572 sy.	2683	
453	Auriculāria	27280 sy.	3131	248	B. see Euchrōma	1768	71	Belladonna	4640	584	
384	Avellāna	23388	2663	249	B. see Rhinanthus	1771	121	Belladonna Lily			
28	543 Avena		223	85	507 Baryōsma	676			7897	969	
410	A. see Arrhena-			318	B. see Dipterix	2174	255	Belleisle Cress	16123	1822	
	thèrum	2855		111	531 Basella	908	412	Belleric	25036	2864	
28	A. see Danthōnia	226		240	Basil	1687	412	Bellerica	25036	2864	
28	A. see Gaudinia	227		187	524 Bássia	1424	135	539 Bellevālia		1055	
28	A. see Trichæ'ta	225		304	Bastard Acacia		75	Bell-flower		607	
28	A. see Trisètum	224				18773	2086	351	521 Bellidiāstrum		2351
214	Avens	1530		335	Bastard Acemella		359	Bellidiāstrum	22022	2420	
183	507 Averrhōa	1404		180	Bastard Atocion		351	521 Bellis		2361	
247	529 Avicennia	1751				11625	1388	351	521 Bellium		2362
265	Awlwort	1903		240	Bastard Balm		1694	219	Bengal Quince		1585
23	542 Axónopus	180		295	Bastard Box	18265	2053	411	515 Benincāsa		2860
375	531 A'xyris	2594		318	Bastard Cabbage			416	Benjamin	25256	2900
86	503 Ayēnia	684			tree	2172		416	tree	10402	1226
163	Azadirāchta	10865	1293	86	Bastard Cedar	690	26	Bent-grass		903	
65	523 Azālea	521		318	Bastard Cherry	2176	161	Benzoin	10402	1226	
66	A. see Chamælèdon	522		200		12663	1502	331	521 Berardia		2246
	500 Azaras							497	Berberideæ, Or. 6.		
201	Azarole	12924	1506	160	Bastard Cinna-			138	497 Berberis		1090
201	Azarblus	12924	1506		mon	10371	1225	139	B. see Mahōnia		1091
168	Azedarāch	10858	1293	384	Bastard Cork			476	Berberry		1090
49	Azima	3313 sy.	392		tree	23423	2666	138	Berchēmia		6.8
17	537 Babiāna	125		312	Bastard Cracca		19208	359	522 Berckhēya		2424
328	521 Bacāzia	2235		377	Bastard Cyperus		23012	235	Bergamot	14889	1659
342	521 Bāccharis	2329		265	Bastard Cytisus		16662	170	504 Bergera		1321
342	B. see Brachylæ'na	2328		237	Bastard Dictam-		1888	187	502 Bērgia		1419
381	540 Bāctris	2640			nus	15049	1672	483	528 Beringeria		3377
224	Badger's-bane	14245	1600	232	Bastard Ground			433	Berkeleya		3019
145	515 Bæ'ckia	1172			Pine	14700	1648	404	Bermudas Cedar		24512
444	Bæ'omyces	3103		100	Bastard Hare's ear	816		424	Bernhārdia	25711 sy.	2956
392	Balānghas	23868	2724	233	Bastard Hyssop			217	503 Bérria		1566
422	544 Balāntium	2935		283		14718	1648	257	499 Berterda		1836
356	Balbisia	21867 sy.	2388	56	Bastard Indigo		1973	219	515 Bertholètia		1586
93	528 Bāllia	6050	745	300	Bastard Jasmine		450	472	508 Berzèlia		3305
237	Bāllōta	1671			Bastard Lupine			253	523 Beslèria		1809
237	B. see Leonūrus	1673		68	Bastard Manchineel	547		100	531 Bēta		811
237	B. see Marrūbium	1672		324	Bastard Mouse-			13	Betle-nut		826
483	B. see Roylea	3376		287	ear	19974	2211	236	528 Betōnica		1668
384	Bāllōta	23426	2666	390	Bastard Olbia		2008	236	Betony	14733	1648
239	Balm	1684		47	Bastard Orpine		2705	335	535 Bētula		2608
239	Balm of Gilead			202	Bastard Pimpernel		363	383	Bētulus	23383	2661
		15201	1685		Bastard Quince			335	522 Bīdens		2284
87	Balsam	697		264		12981	1507	364	B. see Melanthèra		2279
389	Balsam apple	23676	2697		Bastard Rocket				B. see Osteosper-		2450
87	506 Balsamina	697		92		16614	1883	335	mum		2282
389	Balsamina	23676	2697	305	Bastard Toad-flax		740	335	B. see Petrbium		2282
	506 BALSAMINEÆ, Or. 52.			9	Bastard Vervain		68	101	518 Bīforis		818
338	522 Balsamita	2310		98	Bastard Vetch		2100	46	520 Bigelōvia		355
340	Balsamita	20886	2313		Bastard Wind-			242	526 Bignōnia		1706
145	509 Balsamodendron	1169			flower	6355	794	242	B. see Amphibium		1707
168	Balsam of Capevi	1288		233	Bastard Wood-			243	B. see Cheilōpsis		1711
413	Balsam tree	2877		62	sage	14731	1648	71	B. see Gelsēmium		578
362	522 Baltimōra	2439		382	Batatas		491	243	B. see Jacarānda		1712
124	Bamboo cane	984		332	Bataua		2642	242	B. see Spathōdea		1708
124	543 Bambūsa	984		434	Batrachospērmum		3035	243	B. see Tēcōma		1710
124	B. see Melocānna	985		53	527 Bātschia		430	526	BIGNONIACEÆ, Or. 130.		
124	B. see Nāstus	986		459	Battārra		3180	93	Bīhai	6048	745
289	Bāmmea	17960	2014	221	517 Bauera		1592	156	Bilberry	10118	1194
93	Banana tree	6059	746	165	512 Bauhinia		1268	183	Bilimbi tree	11783	1404
48	Bandhooka	3272	379	105	Bawd-money		857	84	501 Billardièra		671
48	Bandhūca	3272	379	161	Bay tree	10387	1226	119	539 Billbergia		957
216	Bane-berry	13757	1545	168	Bead tree		1293	319	515 Billōtia		2183
435	Bāngia	3040		311	Bean		2132	63	Bindweed		492
182	505 Banistèria	1395		169	Bean Caper		1304	399	Bindweed	24286	2783
182	B. see Heterópteris	1398		162	Bean Trefoil		1239	184	507 Biophytum		1413
41	532 Bānksia	325		64	Bearbind		494	378	Birch		2608
502	Baobab			244	Bear's-breech		1722	383	Birch	23383	2661
168	512 Bāphia	1291		57	Bear's-ear Sanicle		452	200	Bird-cherry	12880	1502
163	511 Baptisia	1244		231	Bear's-foot		1641	74	Bird-pepper	4874	593
162	B. see Anagýris	1239		156	Bear's-grape	10093	1194	298	Bird's-bile	18405	2063
118	538 Barbacēnia	944		173		11081	1346	57	Bird's-eye	3785	451
404	Barbadoes Cedar			223	Beast's-bane	14186	1600	308	Bird's-foot		2108
		24534	2822	319	515 Beaufortia		2182	191	Bird's-foot	12296	1460
182	Barbadoes Cherry	1393		7	525 Beaumontia		536	300	Bird's-foot Trefoil		2068
106	Barbadoes Goose-			32	542 Beccabūnga		397	419	Bird's-nest	25430	2021
	berry	1476		44	Beckmānnia		250	140	Bird's-tongue		1113
122	Barbadoes Lily	7986	969	309	Bed-straw	19077	2120	374	Birwort		2582
283	Bārba Jōvis	17622	1968	384	Beech		2662	259	499 Biscutella		1854
255	499 Barbāræ	1822		100	Beet		811	260	B. see Megacarpæ'a		1855
302	511 Barbièria	2078		383	531 Begōnia		2654	307	511 Biserrula		2104
328	Bardāna	20227	2237		531 BEGONIACEÆ, Or. 156.			104	Bishop's-weed	6809	849
244	529 Barlèria	1725		179	Bēhen	11482	1388	159	Bistorta	10286	1210
35	Barley	275		329		20241	2239	412	Biticōria	25040	2864
135	539 Barnārdia	1056						385	Bitter Oak	23458	2666
49	Barren-wort	390									
293	515 Barringtōnia	2039									
293	B. see Stravādium	2040									
367	536 Bartholina	2484									
196	516 Bartōnia	1477									



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
72	Bitter-sweet	4717	591	399	Botany Bay tea	24322	2783	160	516	Bryophyllum	1920
313	Bitter Vetch		2138	202	Botryapium	13000	1512	437		Bryopsis	3058
263	499 Bivonæ'a		1874	39	532 Botryceras		313	430		Bryum	2996
217	500 Bixa		1565	424	544 Botrychium		2950	429		B. see Bartramia	2991
	500 Bixneæ, Or. 18.			100				428		B. see Didymodon	2982
420	Black Adiantum			271				427		B. see Eucalypta	2974
		25473	2921	463	Bötrys	{ 6490	810	427		B. see Weissia	2976
399	Black Bryony		2784	389	Bötrytis	{ 16949	1927	103	518	Bubon	842
92	Black Saltwort		739	403	Bottle Gourd		3247	473		B. see Athamanta	835
216	Black Snake-root	13760	1546	70	527 Bourreria		567	107		B. see Ferula	880
491	Black Varnish tree		3422	48	519 Bouvardia		378	104		B. see Séseli	844
193	508 Blackwellia		1465	460	Bovista		3192	473			
269	Black-wood	16849	1920	127	538 Bowia		1012	350		Bubonium	21510 2245
289	Bladder Ketmia			106	518 Bowlisia		864	318		Bubroma 19590 & 1 sy.	2176
		17984	2014	398	Box Elder		2774	85		Bucco	5585 sy. 677
111	Bladder-nut		897	72	Box Thorn		588	175		Buceras	11192 1367
305	Bladder Senna		2095	378	Box tree		2609	183	509	Buchanania	1406
48	523 Blæ'ria		374	412	532 Brabèjum		2866	253	528	Buchnera	1805
48	B. see Sympièza		375	342	521 Brachylæ'na		2328	253		B. see Manulea	1806
187	515 Blækea		1425	31	542 Brachypodium		243	175	513	Bucida	1367
126	538 Blandfordia		1006	163	511 Brachysema		1250	58		Buckbean	463
58	B. see Galax		462	97	525 Brachystelma		791	259		Buckler Mustard	1854
432	Blasia	26083	2998	391	533 Bradleja		2716	78		Buck's-horn	5131 609
60	Blattaria	3992	480	420	Brake		2926	82		Buckthorn	657
156	Bleaberry	10119	1194	211	Bramble		1523	110		Bucku-Amela	7166 894
419	544 Bléchnum		2918	372	536 Brasavola		2562	159		Buckwheat	10280 1210
419	B. see Lomaria		2917	232	Brasenia	14675 sy.	1644	173		Buckwheat tree	1348
419	B. see Woodwardia		2919	167	Brasiletto		1275	47	528	Buddlea	365
245	529 Bléchnum		1729	370	536 Brássia		2526	398		Budrunga	24232 2764
244	529 Blépharis		1723	476	B. see Hespero-			297		Buffalo clover	18484 2066
468	528 Blephilia		3278	263	scórdium		3338	51	502	Buffonia	406
362	Blessed Thistle	22194	2434	265	499 Brássica		1883	232		Bugle	1646
372	536 Blètia		2558	265	B. see Erùca		1887	54		Bugloss	432
145	505 Blighia		1161	262	B. see Erysimum		1867	225		Bugwort	1604
4	Blitum		29	266	B. see Erucaria		1901	135	539	Bulbine	1060
380	Blitum	23214	2628	265	B. see Moricandia		1885	102		Bulbocastanum	
119	Blood-flower		960	255	499 Bràya		1824				6677, 6678 sy. 831
216	Bloodwort	13761	1547	219	Brazil-nut		1586	436		Bulbochaete	3045
361	Blue-bottle	22181	2434	374	Bread-fruit		2583	131	539	Bulbocodium	1031
156	Blue Tangles	10098	1194	414	Bread-nut		2888	141		B. see Merendera	1120
156	Bluets	10120	1194	301	Bread-root	18628	2071	116		Bulbocodium	7583 933
321	516 Blumenbachia		2194	311	511 Bremoniera		2130	455		Bulgaria	3146
20	537 Bobartia		146	66	524 Brèxia		523	199		Bullace tree	12853 1501
187	498 Boccònia		1422	413	524 BREXIE'Æ, Or. 123.			82		Bull Grape	5374 655
187	B. see Macleaya		1423	473	533 Bridelia		2874	52	516	Bulliarda	418
352	521 Bœbèra		2364	32	518 Brignolia		3317	99	508	Bumalda	804
379	534 Bœhmèria		2613	543	Briza		253	69	524	Bumelia	555
411	B. see Parietaria		2861	106	Broad-seed		868	170	505	Bunchosia	1329
71	Bæobotrys	4606 sy.	581	264	Broccoli		1883	266	499	Bunias	1900
4	530 Boerhaavia		19	19	538 Brodiaea		141	260		B. see Euclidium	1856
425	Bog Moss		2962	468	B. see Leucocoryne		3282	265		B. see Muricaria	1894
21	Bog Rush		150	30	Brome-grass		241	260		B. see Ochthodium	1857
292	Bohèa	18159	2037	118	539 Bromelia		951	102	518	Bunium	831
170	Bois Perdrix		1319	118	B. see Ananassa		952	103		B. see A'mmi	841
14	530 Boldoa		98	119	B. see Billbergia		957	473		B. see Conopodium	3312
452	Bolètus		3126	30	539 BROMELIACEÆ, Or. 196.			104		B. see Slum	848
265	499 Boleum		1889	30	543 Brômus		241	103		B. see Trachyspermum	840
354	521 Boltònia		2377	31	B. see Brachypodium		243	102		B. see Wallrothia	832
292	502 BOMBA'CEÆ, Or. 29.			31	B. see Rostraria		242	121		Buphane	7881 sy. 967
292	502 Bômbax		2029	28	B. see Trichæ'ta		225	357	522	Bupthalmum	2406
292	B. see Cochlospermum			7	Brook-lime	397	45	357		B. see Diomedea	2407
292	B. see Eriodendron		2032	79	Brook-weed		618	357		B. see Heliopsis	2405
156	Bonace-bark	10140	1197	280	Broom		1962	357		B. see Telckia	2408
64	Bôna-nôx	4245	493	281	Broom	{ 17527	1964	357		B. see Bupleurum	861
118	539 Bonaparteia		94	22		{ 1503	168	105	518	Bupleurum	861
118	B. see Littæ'a		95	99	Broom Cypress	6466	809	106		B. see Tenoria	862
366	36 Bonatea		3479	248	Broom Rape		1764	29		Bur	1907 228
167	Bônduc	10829	1278	414	534 Brósimum		2888	131	539	Burchardia	1035
8	528 Bonnaya		54	87	523 Brossæ'a		693	75	519	Burchellia	601
438	Bonnemaisonia		3068	365	521 Brotèra		2470	328		Burdock	{ 1907 228
218	504 Bonnetia		1581	365	B. see Nauenburgia		2464	29		Burnet	2655
64	Bonplandia	4268 sy.	500	285	B. see Pentapetes		1997	383		Burnet Saxifrage	836
248	529 Bôntia		1763	571	536 Broughtonia		2552	103		Bur Parsley	826
99	BônusHenricus	6468	810	397	534 Broussonetia		2756	102		Bur Reed	2598
55	Borage		440	580	B. see MacLura		2623	375		Bursaria	689
	527 BORAGINÆÆ, Or. 137.			252	528 Browallia		1794	86	501	Bursaria	2895
55	527 Borago		440	277	512 Brownea		1938	415	509	Bursaria	2895
399	B. see Trichodésma		441	217	503 Brownlowia		1563	163	511	Burtonia	1252
278	540 Borassus		2780	397	507 Brùcea		2758	403		Butcher's Broom	2819
278	511 Borbdonia		1949	397	B. see Tetradium		2759	317	512	Butea	2164
296	B. see Priestleya		2060	60	527 Brugmansia		482		536	BUTOMEÆ, Or. 181.	
278	B. see Ráfnia		1947	86	508 Brûnia		692	162	536	Butomus	1234
278	B. see Vascda		1948	472	B. see Berardia		3307	116		Butter and Eggs	7587 933
326	521 Borkhausia		2214	472	B. see Berzèlia		3305	344		Butter bur	21102 & 4 2333
327	B. see Myoseris		2217	472	B. see Raspalia		3306	371		Butterfly plant	22693 2540
144	507 Bôrdonia		1152	472	B. see Staavia		3309	224	505	Butter-nut	1601
443	Borrera		3095	508	BRUNIACEÆ, Or. 61.			384		Butter-nut	23396 2664
395	533 Bôrya		2734	159	531 Brunnichia		1213	9		Butterwort	66
188	500 Bôscia		1442	253	528 Brunfelsia		1811	170		Button flower	1315
100	531 Bôsea		812	121	538 Brunsvigia		967	90		Button tree	713
277	Bossiaea		1943	264	Brussels Sprouts		1883	46		Button-wood	352
171	509 Boswellia		1333	285	512 Brÿa		1988	47		Button-wood	361
				390	515 Bryonia		2704	429		Buxbaumia	2990
				390	Bryony		2704	426		B. see Diphyscium	2966



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
378	533	<i>Búxus</i>	2609	368	536	<i>Calochilus</i>	2502	35	<i>Caput Me-</i>	2348	272
114	501	<i>Býblis</i>	923	476	539	<i>Calochórtus</i>	3339	190	<i>dusæ</i>	12281	1460
182	505	<i>Byrsónima</i>	1394	86	507	<i>Calodéndrum</i>	685	315	<i>Caracalla</i>	19414	2149
434		<i>Byssocládium</i>	3025	305	511	<i>Calóphaca</i>	2094	304	511	<i>Caragána</i>	2091
234	528	<i>Bystropogon</i>	1658	218	504	<i>Calophýllum</i>	1579	119	539	<i>Caragúata</i>	958
86	503	<i>Byttneria</i>	683	369	536	<i>Calopogon</i>	2504	188	513	<i>Carállia</i>	1430
502		<i>BYTTNERIACEÆ, Or. 30</i>		396		<i>Calórophus</i>	24126 sy. 2742	97	525	<i>Carallima</i>	729
141		<i>Byzantine</i>	9154 1119	117	538	<i>Calostemma</i>	938	183		<i>Carambola tree</i>	
404		<i>Caapibi</i>	24545 2825	319	515	<i>Calothamnus</i>	2181				11784 1404
263	499	<i>Cabbage</i>	1883	435		<i>Calothrix</i>	3038	71		<i>Carándas</i>	4592 576
387		<i>Cabbage tree</i>	2682	349	521	<i>Calotis</i>	2343	168	506	<i>Carapa</i>	1300
167		<i>Cacalaco</i>	10815 1275	94	525	<i>Calotropis</i>	766	105		<i>Caraway</i>	859
336	521	<i>Cacalia</i>	2289	232	496	<i>Cáltha</i>	1643	256	499	<i>Cardamine</i>	1829
336		<i>C. see Culcitium</i>	2290	169		<i>Caltrop</i>	1306	256		<i>C. see Macropodium</i>	1828
344		<i>C. see Senecio</i>	2335	513		<i>CALYCA'NTHEÆ, Or. 69.</i>		256		<i>C. see Pteroneuron</i>	1830
318		<i>Cacão</i>	19588 2175	214	513	<i>Calycánthus</i>	1532	90		<i>Cardamines</i>	5882 714
59		<i>Cachanlahaun</i>	3880 467	214		<i>C. see Chimónan-</i>		263		<i>Cardamom</i>	16549 1873
109	518	<i>Chachrys</i>	889			<i>thus</i>	1534	2		<i>Cardamom</i>	115 118 8
109		<i>C. see Agasyllis</i>	890	520		<i>CALYCE'REÆ, Or. 107.</i>		2		<i>Cardamom</i>	115 & 158 8
103		<i>C. see Athamanta</i>	835	508		<i>CALYCIFLO'REÆ, Subcl. 2.</i>		2		<i>Cardiaca</i>	15030 1673
102		<i>C. see Caucalis</i>	826	281		<i>Calycótome</i>	17529 sy. 1964	237		<i>Cardinal flower</i>	
108		<i>C. see Laserpitium</i>	881	14		<i>Calymenia</i>	932 sy. 97	267			16721 1904
	517	<i>CA'CTEÆ, Or. 93.</i>		373	537	<i>Calýpo</i>	2578	159	505	<i>Cardiospermum</i>	1217
194	517	<i>Cactus</i>	1470	198	515	<i>Calýptánthes</i>	1490	332		<i>Cardoon</i>	20419 2247
195		<i>C. see Cereus</i>	1472	480		<i>C. see Syzygium</i>	3365	332	521	<i>Cardopatum</i>	2258
479		<i>C. see Echinocactus</i>	3359	89	501	<i>Calýptrion</i>	707	332	521	<i>Carduncellus</i>	2257
195		<i>C. see Epiphyllum</i>	1473	64	507	<i>Calystegia</i>	494	332		<i>Cardunculus</i>	20419 2247
479		<i>C. see Mammillaria</i>	1471	199	515	<i>Calýtrix</i>	1495	332		<i>Carduus</i>	2241
479		<i>C. see Melocactus</i>	3358	371	536	<i>Camaridium</i>	2548	329	521	<i>Cárduus</i>	2243
195		<i>C. see Opuntia</i>	1474	262	499	<i>Camelina</i>	1870	330		<i>C. see Cirsium</i>	2239
196		<i>C. see Pereskia</i>	1476	292	503	<i>Camellia</i>	2038	329		<i>C. see Serratula</i>	2242
196		<i>C. see Rhipsalis</i>	1475	292		<i>C. see Polýspora</i>	2036	330		<i>C. see Sillybum</i>	2599
82		<i>Cadúmba</i>	5345 619	503		<i>CAMELLIÆÆ, Or. 35.</i>		376	541	<i>Cárex</i>	160
168	512	<i>Cadia</i>	1282	68	525	<i>Cameraria</i>	547	21		<i>C. see Elýna</i>	2601
334	521	<i>Cælestina</i>	2272	68		<i>C. see Tabernæmon-</i>		377		<i>C. see Unginia</i>	2042
420	514	<i>Cænópterus</i>	2922	245		<i>tana</i>	548	293	515	<i>Carèya</i>	2890
167	512	<i>Cæsalpinia</i>	1275	223	495	<i>Cámmara</i>	15576 1738	415	524	<i>Cargilla</i>	2801
167		<i>C. see Coulteria</i>	1277	75	522	<i>Cámmarum</i>	14200 1600	401	515	<i>Cárica</i>	25308 2900
167		<i>C. see Reichardia</i>	1276	90		<i>Campanula</i>	607	416		<i>Cárica</i>	576
136	539	<i>Cæ'sia</i>	1068	77		<i>C. see Adenophora</i>	605	332	521	<i>Carissa</i>	2248
337	521	<i>Cæsulia</i>	2302	79		<i>C. see Lightfoetia</i>	715	330		<i>Carlina</i>	2241
392		<i>Cahúchu</i>	23862 2720	75		<i>C. see Prismatocár-</i>		330		<i>C. see Cárduus</i>	2243
69		<i>Caimito</i>	4487 556	522		<i>pus</i>	608	332		<i>C. see Cirsium</i>	2248
317	512	<i>Cajanus</i>	2160	75		<i>C. see Samolus</i>	618	332		<i>Carlina Thistle</i>	2254
319		<i>Cajaputi tree</i>	19597 2179	522		<i>C. see Wahlenbergia</i>	606	332	521	<i>Carlowizia</i>	2670
260	499	<i>Cakile</i>	1859	540		<i>CAMPANULA'CEÆ, Or. 112.</i>		385	541	<i>Carludovica</i>	2070
260		<i>C. see Rapistrum</i>	1860	160		<i>Camphor tree</i>	10373 1225	301	511	<i>Carmichaëlia</i>	1386
248		<i>Calabash tree</i>	1765	42	531	<i>Camphoróma</i>	335	178		<i>Carnation</i>	11419 v. 2885
218		<i>Calaba tree</i>	13903 1579	179		<i>Campion</i>	1387	414		<i>Carob tree</i>	2027
218		<i>Calabura</i>	13853 1574	9	530	<i>Campylánthus</i>	62	112	502	<i>Carolinea</i>	7306 sy. 912
369	536	<i>Caladènia</i>	2516	381		<i>Canada Rice</i>	23268 2634	102		<i>Caròta</i>	6641 825
385	541	<i>Caladium</i>	2672	339		<i>Canadian Mugwort</i>	20852 2313	342	521	<i>Carpesium</i>	2327
29	542	<i>Calamagróstis</i>	231	139	522	<i>Canarina</i>	1098	383	535	<i>Cárpinus</i>	2661
239		<i>Calamint</i>	1683	27		<i>Canary Grass</i>	216	68		<i>C. see O'strya</i>	2660
239	528	<i>Calamintha</i>	1683	284	512	<i>Canavalia</i>	1984	225	504	<i>Carpodontos</i>	1611
483	526	<i>Calámpelis</i>	3385	397		<i>Candleberry Myrtle</i>	2751	317		<i>Carpo-</i>	19419 sy. 2159
124	540	<i>Calamus</i>	987	319	496	<i>Candollea</i>	2185	265	499	<i>Carrichtera</i>	1890
478	516	<i>Calandrinia</i>	3357	103		<i>Candy Carrot</i>	6710 835	102		<i>Carrot</i>	825
373	536	<i>Calánthe</i>	2571	259	499	<i>Candytuft</i>	1853	332	521	<i>Carthamus</i>	2255
1	537	<i>Caláthea</i>	3	36		<i>Cane-brake</i>	289	332		<i>C. see Carduncellus</i>	2257
98		<i>Calathian Violet</i>	6354 794	188	504	<i>Canella</i>	1439	331		<i>C. see Cirsium</i>	2243
9	528	<i>Calceolaria</i>	65	1	537	<i>Cánna</i>	1	332		<i>C. see Heracantha</i>	2256
373		<i>Calcèolus</i>	22814 2580	398	534	<i>Cánnabis</i>	2771	126	540	<i>Cartonema</i>	1003
362		<i>Calcitrappa</i>	22189 2434	77		<i>CA'NNEÆ, Or. 185.</i>		105		<i>Cáruí</i>	6849 859
64	526	<i>Caldasia</i>	500			<i>Canterbury Bells</i>	5022 607	105	518	<i>Cárum</i>	859
337	521	<i>Calea</i>	2298	451		<i>Cantharellus</i>	3121	473		<i>C. see Ptychotis</i>	3315
342		<i>C. see Bacccharis</i>	2329	80	519	<i>Cánthium</i>	630	97	525	<i>Caruncularia</i>	787
335		<i>C. see Melananthera</i>	2279	80		<i>C. see Gardènia</i>	638	384	534	<i>Càrya</i>	2665
338	521	<i>Caleacte</i>	2307	81		<i>C. see Webèra</i>	646	224	505	<i>Caryocar</i>	1601
363	522	<i>Caléndula</i>	2448	59		<i>Cántua</i>	3931 sy. 475	501		<i>CARYOPHY'LLÆÆ, Or. 26.</i>	
265	499	<i>Calepina</i>	1895	64		<i>Cántula</i>	4265 & 6 sy. 499	197	515	<i>Caryophyllus</i>	1488
369	536	<i>Calèya</i>	2509	118		<i>Cántula</i>	7681 949	178		<i>Caryophýllus</i>	11419 1386
441		<i>Calcium</i>	3086	81		<i>Cape Jasmine</i>	5285 638	386	540	<i>Caryota</i>	2675
219		<i>Calinèa</i>	13915 1584	111		<i>Cape Phillyrea</i>	7220 895	391		<i>Cascarilla</i>	23804 2715
143	541	<i>Calla</i>	1141	192		<i>Caper Spurge</i>	12369 1460	175	508	<i>Casearia</i>	1369
143		<i>C. see Richardia</i>	1142	215	500	<i>Caper tree</i>	1539	415		<i>Cashew-nut</i>	2896
46	529	<i>Callicarpa</i>	357	421		<i>Capillus Veneris</i>	25546 2930	392		<i>Cassava</i>	23851 2718
190	517	<i>Callicoma</i>	1457	105	518	<i>Capnophýllum</i>	853	166	512	<i>Cássia</i>	1271
193	531	<i>Calligonum</i>	1463	500		<i>CAPPARI DEÆ, Or. 16.</i>		167		<i>C. see Cathartocár-</i>	1272
411		<i>C. see A'triplex</i>	2862	215	500	<i>Cápparis</i>	1539	166		<i>Cássia</i>	10371 1225
487	521	<i>Calliopèa</i>	3398	188		<i>C. see Crataeva</i>	1440	111	508	<i>Cassine</i>	895
359	522	<i>Calliopsis</i>	2418	293		<i>C. see Morrisònia</i>	2045	83		<i>C. see Celástrus</i>	662
106	518	<i>Callisace</i>	871	215		<i>C. see Niebùbria</i>	1540	85		<i>C. see Elæodéndrum</i>	672
15	540	<i>Callisia</i>	111	139		<i>C. see Stephania</i>	1101	51		<i>Cassine Dahoon</i>	3426 411
163	511	<i>Callistachys</i>	1249	252	528	<i>Capraria</i>	1803	365	521	<i>Cassinia</i>	2465
348	521	<i>Callistema</i>	2338	252		<i>C. see Stemodia</i>	1795	365		<i>C. see Angiánthus</i>	2466
197	515	<i>Callistemon</i>	1483	519		<i>CAPRIFOLIA'CEÆ, Or. 100.</i>		109		<i>Cassioberly bush</i>	7124 892
4	514	<i>Callitriche</i>	28	79	519	<i>Caprifolium</i>	621	196		<i>Cassutha</i>	12625 1475
490	535	<i>Callitris</i>	3416	259	499	<i>Capsella</i>	1850				
149		<i>Calluna</i>	9637 sy. 1173	74	527	<i>Capsicum</i>	593				
454		<i>Calócera</i>	3134								



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.		
415			<i>Cassivium</i> 25221 <i>sy.</i>	2897	335	522	Cephalóphora	2274	412		<i>Chébula</i> 25037	2864	
161	532		<i>Cassýtha</i>	1230	462		Cephalótrichum	3230	44		Cheese Rennet	2985	348
383	535		<i>Castanea</i>	2659	193	512	Cephalótus	1467	421	544	Cheilánthes	2932	
144	507		<i>Castela</i>	1151	436		Cerámium	3048	254	499	Cheiránthus	1818	
243	523		<i>Castilleja</i>	1767	89	501	Ceránthera	709	260		C. see Andreóskia	1864	
248			C. see <i>Euchròma</i>	1768	186	502	Cerástium	1416	255		C. see Barbarèa	1892	
392			Castor-oil plant		187				262		C. see Camellina	1870	
				28854	2719	478	C. see <i>Larbrèa</i>	{ 1417	261		C. see <i>Erysimum</i>	1867	
374	535		<i>Casuarina</i>	2585	199	512	Cérasmus	1502	266		C. see <i>Heliophila</i>	1902	
3			<i>Casuménar</i>	127	375	535	Ceratiola	2590	260		C. see <i>Malcòmia</i>	1862	
2			<i>Casupo</i>	67	462		Cerátium	3232	263		C. see <i>Sterigma</i>	1882	
28	543		<i>Catabrosa</i>	220	375	531	Ceratocárpus	2586	254		<i>Cheiri</i>	16095	1818
12	526		<i>Catalpa</i>	78	115	496	Ceratocéphalus	931	277	502	Cheirostèmon	1934	
328	521		<i>Catananche</i>	2232	489	536	Ceratochilus	3412	216	498	Chelidnium	1549	
412			<i>Catappa</i>	25032	32	543	Ceratóchloa	247	216		C. see <i>Romèria</i>	1550	
412			Catappan	25032	414	512	Cerátônia	2885	244	528	Chelone	1711	
234			Catària	14791	175	517	Ceratopétalum	1371	243		C. see <i>Pentstèmon</i>	1717	
370	536		<i>Catasètum</i>	2530	382	514	CERATOPHYLLÆ, Or. 78.		91	531	Chenilea	729	
179			Catchfly	1388	382	514	Ceratophýllum	2651	279		Chenópoda	17435	1959
387			<i>Catechu</i>	22562	389	515	Ceratosánthes	2696		531	CHENOPODEÆ, Or. 155.		
307			Caterpillar	2105	68	525	Cérbera	550	99	531	Chenopodium	810	
49	519		<i>Catesbæa</i>	381	69		C. see <i>Dissolèna</i>	552	99		C. see <i>Kochia</i>	809	
167			Cathartocárpus	1272	68		C. see <i>Ochròsia</i>	551	412		C. see <i>Rhagodia</i>	2863	
316			<i>Catlang</i>	19497	165	512	Cércis	1265	227		<i>Cherimòlia</i>	14372	1622
233			Catmint	1654	23	542	Cerèsia	182	227	496	Cherimoyer	14372	1622
328			Cat's Ear	2227	195	517	Céreus	1472	182	502	Cherlèria	1391	
375			Cat's Tail	2597	479		C. see <i>Echinocactus</i>	3359	199		Cherry	1502	
27			Cat's-tail Grass	213	479		C. see <i>Opúntia</i>	1474	101		Chervil	821	
233			Cat Thyme	14737	55	527	Cerinthe	439	102		Chervil	6646	825
371	536		<i>Cattleya</i>	2553	95	525	Ceropègia	778	383		Chestnut	2659	
102	518		<i>Caúcalis</i>	826	93		C. see <i>Microloma</i>	753		502	Chica		
473			C. see <i>Orlèya</i>	3313	419		Ceroptóptis	25407	200		Chickasaw Plum		
474			C. see <i>Platyspermum</i>	3332			<i>sy.</i>	2915				12875	1502
102			C. see <i>Torilis</i>	827	385		Cérris	23458	313		Chickling Vetch		
473			C. see <i>Turgènia</i>	3314	103		Cervària	6704	835			19313	2136
264			Cauliflower	1883	329	521	Cestrinus	2238	311		Chick Pea		2131
138	497		<i>Caulophýllum</i>	1087	71	528	Cestrum	583	37		Chickweed		{ 294
84	508		<i>Ceanothus</i>	668	417	544	<i>Ceterach</i>	2907	111				{ 902
472			C. see <i>Colubrina</i>	3300	443		Cetrària	3096	27	542	Chilóchloa		215
84			C. see <i>Pomadèrris</i>	670	459		Ceuthóspora	3172	369	536	Chiloglòttis		2514
472			C. see <i>Willemètia</i>	3301	101	518	Chærophýllum	821	243	526	Chilopsis		1711
395	534		<i>Cecropia</i>	2733	473		C. see <i>Anthriscus</i>	820	173	523	Chimaphila		1350
388			Cedar of Goa	23652	473		C. see <i>Conopodium</i>	3312	214	513	Chimonánthus		1534
388			Cedar of Leba-	2692	350	521	Chætánthera	2349	348		China Aster		2338
			non	25636	25	542	Chætària	196	288		Chinese Rose	17943	2014
86	506		<i>Cedrela</i>	690	303	511	Chætocályx	2081	221		Chinese tree	14094	1596
388	535		<i>Cedrus</i>	2688	477	515	Chætogástra	3345	80	520	Chiocócea		628
292	502		<i>Ceiba</i>	18143	461		Chætómium	3220	5	525	Chionánthus		38
216			Celandine	1549	433		Chætóphora	3023	58	526	Chirònia		465
187			Celandine	19092	21				58		C. see <i>Erythræa</i>		467
	508		CELASTRINÆ, Or. 59.		436	541	Chætóspora	{ 151	59		C. see <i>Sabbàtia</i>		468
412			<i>Celastris</i> 23069 & 70		25	543	Chætùrus	{ 3050	174	515	Chitònia		1358
				<i>sy.</i>	2868	91	Chaff-flower	5967	132		Chives	8620	1046
83	508		<i>Celástrus</i>	662	100	509	Chailletia	815		153	CHLENA'CEÆ, Or. 33.		
84			C. see <i>Ceanthus</i>	668	509		CHAILLETIACEÆ, Or. 64.		117	538	Chlidánthus		939
84			C. see <i>Senácia</i>	665	295		Chamæbúxus	18265	246	529	Chloánthes		1744
105			Celery	6834	200		Chamæcérasus	12866	153	526	Chlòra		1176
	543		CELLULARES		171		Chamæcistus	11028		519	CHLORANTHÆ, Or. 102.		
92	530		<i>Celòsia</i>	735	167		Chamæcrista	10778	4	519	Chloránthus		26
91			C. see <i>Ærua</i>	731	337		Chamæcyparissus		463		Chloridium		3243
92			C. see <i>Deeringia</i>	733				20745	410	542	Chlòris		2849
92			C. see <i>Lestibudèsia</i>	732	399	540	Chamædorea	2778	410		C. see <i>Atheropogon</i>		2850
253	527		<i>Celsia</i>	1812	56		Chamæ-	{ 3760	410		C. see <i>Eustachys</i>		2851
253			C. see <i>Alonsda</i>	1813	157		jásme	{ 10177	33		C. see <i>Rhabdóchloa</i>		260
412	534		<i>Celtis</i>	2870	66	523	Chamælèdon	522	433		Chlorococcum		3013
387			<i>Cembra</i>	23609	400	539	Chamælirium	2792	136	539	Chloróphytum		1067
458			<i>Cenangium</i>	3162	202		Chamaméspi-		168	506	Chloróxylon		1298
22	542		<i>Cenchrus</i>	170			lus	12981	160		Chloróxylon	10384	1226
36			C. see <i>Anthéphora</i>	281	133		Chamæmòly	8689	318		Chocolate-nut		2175
29			C. see <i>Centotheca</i>	228	212		Chamæmòrus	13558	169	507	Choisya		1313
34			C. see <i>Echinaria</i>	267	332		Chamæpeuce	20456	200		Choke 12871 & 1287		1502
354	522		<i>Cènia</i>	2579	232		Chamæpitys	14687	390		Choko		2702
443			<i>Cenomyce</i>	3102	413	540	Chamærops	2883	48	520	Chomèlia		376
360	521		<i>Centauræa</i>	2434	191		Chamæsýce	12347	438		Chóndria		3065
362			C. see <i>Galactites</i>	2435	375		Chamelæ'a	22904	438		C. see <i>Sphærococcus</i>		3066
360			C. see <i>Ledzea</i>	2432	91	530	Chamissda	722	323	521	Chondrilla		2205
360			C. see <i>Rhapontica</i>	2433	91		C. see <i>Cladostachys</i>	725			Chondrsium		
329			C. see <i>Serrátula</i>	2239	304		<i>Chamlogu</i>	18808	34			2260 & 2261 <i>sy.</i>	264
58			<i>Centaúrium</i>	{ 3878	467		Chamomile	2384	438		Chordària		3071
361				{ 22164	2434		Chamomil-	{ 21715	260	499	Choríspera		1861
360			<i>Centaury</i>		2434		la	{ 21767	163	511	Chorizema		1246
58			<i>Centaury</i>		3878	367	536	Chamórchis	2489	163		C. see <i>Podolòbium</i>	1247
29	542		<i>Centotheca</i>	228	226		<i>Champaca</i>	14349	231		Christmas Rose		
4	520		<i>Centranthus</i>	20	363	521	<i>Chaptalia</i>	2447				14659	1641
355	522		<i>Centropèrmum</i>	2385	436		<i>Chàra</i>	3047	350		Christ's Eye	21522	2345
47	530		<i>Centunculus</i>	363	436		C. see <i>Nitèlla</i>	3046	83		Christ's Thorn		659
132			<i>Cèpa</i>	8601	192		Characias	12454	434		Chroólepus		3027
184			<i>Cepæa</i>	11854	389		<i>Charántia</i>	23677	356	522	Chrysanthellum		2396
82	520		<i>Cephaelis</i>	650	250		Charles's Sceptre	15882	352	522	Chrysánthemum		2374
369	536		<i>Cephalánthera</i>	2508				1781	354		C. see <i>Pyrèthrum</i>		2375
47	519		<i>Cephalánthus</i>	361	264		Charlock	16630	117	538	Chrysiphala		940
43	520		<i>Cephalària</i>	345	130	539	Charlwoódia	1019	200	512	Chrysobálanus		1503
469			C. see <i>Pterocéphalus</i>	2290	483	528	Chasmonia	3378	337	521	Chrysócoma		2294
469			C. see <i>Succisa</i>	2288	389		<i>Chàte</i>	23704	337		C. see <i>Euthamia</i>		2296



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
337			<i>C. see Ozothamnus</i> 2295	237			Clown's Allheal	356	522		<i>Columellia</i> 2392
353	522		<i>Chrysogonum</i> 2445			15012	1669	252	528		<i>Columnea</i> 1797
138			<i>Chrysogonum</i> 9036 1086	27			Club Grass	252			<i>C. see Stenodidia</i> 1795
69	524		<i>Chrysophyllum</i> 556	424			Club Moss	215	512		<i>Coluria</i> 1536
69			<i>C. see Bumelia</i> 555	417			Club Moss	384			<i>Colurna</i> 23393 2663
69			<i>C. see Nycterisition</i> 557	21			Club Rush	305	511		<i>Colutea</i> 2095
410	543		<i>Chrysopogon</i> 2853	413	504		<i>Clusia</i> 2877	305			<i>C. see Sphaerosphyssa</i> 2096
175	517		<i>Chrysosplenium</i> 1379	413			<i>C. see Bridelia</i> 2874	305			<i>C. see Sutherlandia</i> 2099
29	543		<i>Chrysurus</i> 232	404	533		<i>Cluytia</i> 2831	403			<i>Colymbæa</i> 24507 sy. 2820
198			<i>Chytraculia</i> 12772 1490	313			<i>Clýmenum</i> 19324 2136	92	532		<i>Comandra</i> 741
422	544		<i>Cibodium</i> 2936	257	499		<i>Clypeola</i> 1843	212	512		<i>Comaropsis</i> 1525
378	533		<i>Cicca</i> 2611	375	533		<i>Cnemidostachys</i> 2596	213	512		<i>Comarum</i> 1527
311	511		<i>Cicer</i> 2131	15	509		<i>Cnedrum</i> 106	337			<i>Comaúra</i> 20717 2294
312			<i>C. see E'rvum</i> 2134	63			4229 492	513			<i>COMBRETA'CEÆ, Or. 72.</i>
307			<i>Cicer</i> 18936 2102	157			<i>Cnedrum</i> { 10149 1197	157	513		<i>Combrétum</i> 1203
328	521		<i>Cichorium</i> 2234	221			{ 14091 1595	477			<i>C. see Poivreia</i> 3347
105	518		<i>Cicuta</i> 851	183	509		<i>Cnéstis</i> 1403	276	515		<i>Comespérma</i> 1931
107			<i>C. see Féruia</i> 880	330			<i>Cnicus see Cirsium</i> 2242	54			<i>Comfrey</i> 433
225	496		<i>Cimicifuga</i> 1604	360			<i>C. see Leuzea</i> 2432	145			<i>Cominia</i> 9351 1157
75	519		<i>Cinchona</i> 600	360			<i>C. see Rhapontica</i> 2433	15	540		<i>Commellna</i> 112
75			<i>C. see Hymenodictyon</i> 599	329			<i>C. see Serrátula</i> 2239	540			<i>COMMELINÆ, Or. 200.</i>
81			<i>C. see Luculia</i> 643	330			<i>C. see Silybum</i> 2242	114	503		<i>Commersonia</i> 926
426			<i>Cinclidotus</i> 2972	105	518		<i>Cnidium</i> 860	86			<i>C. see Byttneria</i> 683
349	521		<i>Cineraria</i> 2340	108			<i>C. see Laserpitium</i> 881	15	509		<i>Comocladia</i> 107
349			<i>C. see Agathæa</i> 2341	474			<i>C. see Peucedanum</i> 882	520			<i>COMPOSITE, Or. 108.</i>
349			<i>C. see Senecillis</i> 2342	474			<i>C. see Silaus</i> 3328	375	535		<i>Comptonia</i> 2592
344			<i>C. see Senécio</i> 2335	64	526		<i>Cobæa</i> 498	390			<i>Conami</i> 23770 2708
360			<i>Cineraria</i> { 22085 2434	526			<i>Cobææceæ, Or. 131.</i>	123	539		<i>Conanthera</i> 980
361			{ 22317 2449	475	538		<i>Cobúrghia</i> 3333	475			<i>C. see Cummingia</i> 3336
4	542		<i>Cinna</i> 33	49	519		<i>Coccocypselum</i> 386	83	508		<i>Condalia</i> 661
26			<i>C. see Trichochloa</i> 204	49			<i>C. see Fernèlia</i> 385	474	518		<i>Condyllocarpus</i> 3331
160	532		<i>Cinnamomum</i> 1225	159	531		<i>Coccoloba</i> 1212	435			<i>Conferva</i> 3044
160			<i>Cinnamon</i> 1225	400	497		<i>Cocculus</i> 2788	433			<i>C. see Desmidium</i> 3009
213			<i>Cinquefoil</i> 1528	142			<i>C. see Wendlandia</i> 1129	535			<i>CONIFERÆ, Or. 176.</i>
12	514		<i>Circæa</i> 85	195			<i>Cochineal Fig</i> 12608 1474	105	518		<i>Conium</i> 852
370	536		<i>Cirrheæa</i> 2524	258	499		<i>Cochlearia</i> 1848	105			<i>C. Capnophyllum</i> 853
330	521		<i>Cirsium</i> 2243	262			<i>C. see Lepidium</i> 1873	103			<i>C. see Aenánthe</i> 833
332			<i>C. see Heracantha</i> 2256	262			<i>C. see Senebiera</i> 1872	103			<i>C. see Trachyspermum</i> 840
360			<i>C. see Leuzea</i> 2432	292	503		<i>Cochlospermum</i> 2032	106			<i>C. see Ulospérmum</i> 868
404	497		<i>Cissampelos</i> 2825	92			<i>Cock's-comb</i> 735	277	509		<i>Connarus</i> 1937
402			<i>C. see Menispermum</i> 2806	248			<i>Cock's-comb</i> { 15758 1771	277			<i>C. see Omphalidium</i> 1936
50	506		<i>Cissus</i> 400	317			{ 19545 2162	90	513		<i>Conocarpus</i> 713
82			<i>C. see Ampelopsis</i> 656	25			<i>Cock's-foot</i> 1667 188	489	534		<i>Conocéphalus</i> 3414
			<i>CISTINEÆ, Or. 19.</i>	29			<i>Cock's-foot Grass</i> 236	473	518		<i>Conopodium</i> 3312
219	500		<i>Cistus</i> 1589	200			<i>Cockspur</i> 12897 1506	39	532		<i>Conospérmum</i> 312
248	529		<i>Citharæxylum</i> 1758	381			<i>Cocoa-nut tree</i> 2638	426			<i>Conostomum</i> 2970
320			<i>Citron</i> 19664 2187	200			<i>Cocoa Plum</i> 1503	118	538		<i>Conostylis</i> 945
389			<i>Citrullus</i> 23715 2699	199			<i>Cocmillia</i> 12855 1501	117			<i>C. see Lophiola</i> 941
320	504		<i>Citrus</i> 2187	381	540		<i>Cocos</i> 2638	150			<i>Constantia</i> 9729 1173
354	522		<i>Cladanthus</i> 2383	382			<i>C. see Acrocodmia</i> 2645	42			<i>Contrajerva root</i> 2837 339
12	541		<i>Cladium</i> 88	403			<i>C. see Lodoicea</i> 2815	365			<i>Contrayérba</i> 22387 2462
464			<i>Cladosprium</i> 3259	5	512		<i>Codarium</i> 34	131	538		<i>Convallaria</i> 1038
91	530		<i>Cladostachys</i> 725	437			<i>Codium</i> 3057	131			<i>C. see Ophiopogon</i> 1041
437			<i>Cladostephus</i> 3035	155			<i>Codlins and Cream</i> 10054 1186	526			<i>C. see Polygonatum</i> 1040
155	514		<i>Clarkia</i> 1185	170	527		<i>Codon</i> 1314	63	527		<i>CONVOLVULÆ, Or. 136.</i>
11			<i>Clary</i> 721 76	241	523		<i>Codonophora</i> 1699	64			<i>Convólulus</i> 492
170	504		<i>Clousena</i> 1324	186			<i>Cœli Rosa</i> 12009 1415	62			<i>C. see Calystegia</i> 494
398			<i>Clava Hérculis</i> 24220 2764	371	537		<i>Coelogyne</i> 2542	159			<i>C. see Ipomœa</i> 491
453			<i>Clavaria</i> 2133	240			<i>Coësa</i> 15262 627	342	521		<i>Convólulus</i> 10276 1210
462			<i>C. see Tubercularia</i> 3234	80	520		<i>Coffea</i> 627	343			<i>Conyza</i> 2330
67	524		<i>Clavija</i> 527	49			<i>C. see Tetramèrium</i> 380	364			<i>C. see Erigeron</i> 2332
87	516		<i>Claytonia</i> 696	80			<i>Coffee tree</i> 627	348			<i>C. see Psiadia</i> 2454
70			<i>Clearing-nut</i> 4587 574	160			<i>Cogweil-Vochi</i> 10384 1226	170	504		<i>C. see Solidago</i> 2339
45			<i>Cleavers</i> 3030 348	377	543		<i>Cohix</i> 2603	168	512		<i>Cockia</i> 1327
228	496		<i>Clematis</i> 1631	392			<i>Cola</i> 23875 2724	451			<i>Copaifera</i> 1288
228			<i>C. see Anemone</i> 1629	225	496		<i>Colbértia</i> 1608	232	496		<i>Coprinus</i> 3119
228			<i>C. see Atragene</i> 1630	141	539		<i>Colchicum</i> 1119	317			<i>Coptis</i> 1642
374			<i>Clematitis</i> 22858 2582	131			<i>C. see Bulbocoddium</i> 1031	370	536		<i>Coralloendrum</i> 19518 2162
267	500		<i>Cleome</i> 1904	141			<i>C. see Merendera</i> 1120	317			<i>Coralorrhiza</i> 2520
267			<i>C. see Gynandropsis</i> 1906	51	527		<i>Coldenia</i> 413	121			<i>Corai tree</i> 19518 2162
266			<i>C. see Heliophila</i> 1902	13			<i>Coleanthus</i> 817 sy. 92	218	503		<i>Coranic Poison-bulb</i> 7879 97
267			<i>C. see Peritoma</i> 1905	247	528		<i>Colebrookea</i> 1750	214			<i>C. see Kèrria</i> 1531
189			<i>C. see Polanisia</i> 1455	472	507		<i>Coleonema</i> 3303	69	527		<i>Cordia</i> 563
284			<i>C. see Ròthia</i> 1982	483	529		<i>Colèus</i> 3383	70			<i>C. see Patagónula</i> 565
262			<i>C. see Stanleya</i> 1869	356			<i>Collæa</i> 21882 sy. 2396	70			<i>C. see Varrònia</i> 564
241	529		<i>Cleonia</i> 1695	444			<i>Collèma</i> 3111	527			<i>CORDIACEÆ, Or. 138.</i>
247	529		<i>Clerodendrum</i> 1752	84	508		<i>Collètia</i> 667	137	539		<i>Cordylina</i> 1072
173	523		<i>Clèthra</i> 1347	472			<i>C. see Retanilla</i> 3298	395	535		<i>Corèma</i> 2737
217	503		<i>Cleyera</i> 1560	252	528		<i>Collinsia</i> 1804	463			<i>Corèmium</i> 3244
174	515		<i>Clidemia</i> 1359	11	528		<i>Collinsònia</i> 77	358	522		<i>Coreopsis</i> 2415
402	512		<i>Cliffòrtia</i> 2812	59	526		<i>Collomia</i> 473	359			<i>C. see Actinomeris</i> 2417
173			<i>Cliftònia</i> 11092 sy. 1348	386			<i>Colocasia</i> 23523 2673	336			<i>C. see Bidens</i> 2284
238	528		<i>Clinopodium</i> 1678	389			<i>Colocynthis</i> 23696 2699	359			<i>C. see Calliopsis</i> 2418
485	522		<i>Clintonia</i> 3390	302	511		<i>Cologania</i> 2075	358			<i>C. see Còsmea</i> 2414
302	511		<i>Clitòria</i> 2073	389			<i>Coloquinelle</i> 23688 v. 2698	488			<i>C. see Echinacea</i> 3408
302			<i>C. see Barbièria</i> 2078	412			<i>Colpoon</i> 2865	362			<i>C. see Silphium</i> 2440
302			<i>C. see Cologania</i> 2075	111			<i>Colpoon tree</i> 7221 895	359			<i>C. see Simsia</i> 2419
475	538		<i>Clivea</i> 3335	344			<i>Colt's-foot</i> 2533	351			<i>C. see Ximenèsia</i> 2358
212			<i>Cloudberry</i> 13558 1523	472	508		<i>Colubrina</i> 3300	101			<i>Coriander</i> 817
178			<i>Clove</i> 11419 1386	84			<i>Colubrinus</i> 5496 668				
289			<i>Clover</i> 18482 2066	225			<i>Columbine</i> 1605				
197			<i>Clove tree</i> 1488	497			<i>Columbo-root</i>				



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
101	518	Coriándrum	817	113	C. see Curtógyne	918		399	Cucífera	24275 sy.	2779
101		C. see Biforis	818	113	C. see Globulea	917		186	Cuckoo-	{ 12018	1415
401	508	Coriària	2797	160	C. see <i>Kalanchè</i>	1219		256	flower	{ 16195	1829
	508	CORIARIEÆ, Or. 58.		112	C. see Kalosánthes	914		179	502 Cucùbalus		1387
159		Corindum	10340	1217	C. see Laròchea	913		179	C. see Silène		1388
58	530	Coris	461	113	C. see Turgòsia	916		294	Cucullària	18205	2049
4	531	Corispèrmum	27	113	C. see Vauánthes	919		398	Cucumber		2699
384		Cork tree	23422	516	CRASSULAÆ, Or. 91.			389	515 Cucumis		2699
226		Corkwood	14366	200	Crataëgus	1506		381	C. see <i>Lúffa</i>		2630
186		Corn-cockle	12019	202	C. see Pòtinia	1509		388	C. see Trichosánthes		2694
50		Cornelian Cherry		201	C. see Pýrus	1507		389	515 Cucúrbita		2698
			3380	183	500 Crataëva	1440		411	C. see <i>Benincàsa</i>		2860
17		Corn Flag	128	215	C. see Niebùhria	1540		389	C. see Cúcumis		2699
444		Corniculària	3109	188	C. see Richièa	1441		389	C. see Lagenària		2695
252		Cornish Moneywort		460	Cratèrium	3201			515 CUCURBITAÆ, Or. 85.		
			15982	26	Creeping Fiorin	1712	203	442	Cudbear	26658	3093
22	542	Cornucòpiæ	169	193	Crepidària	12465		248	Cujète	15745	1766
12		Cornucòpiæ	793		12468 & 12469 sy.	1461		336	521 Culcèitium		2290
50	512	Còrnus	401	327	521 Crèpis	2215		100	Cullàban	10379	1225
8	529	Cornùtia	52	327	C. see <i>Andryala</i>	2219		359	522 Cullàmia		2423
8		C. see Hòsta	52	326	C. see Borkháusia	2214		90			{ 717
307		Cornweed	18980	326	C. see Hapalostè-			104	Cumin		{ 843
	523	COROLLIFLORÆ, Subc. 3.			phium	2212		104	518 Cumìnum		843
307	511	Coronilla	2103	326	C. see Lagóseris	2213		475	539 Cummingia		3336
308		C. see Securigera	2110	322	C. see Picridium	2202		10	528 Cunila		72
47		Corónopus	{ 3200	324	C. see Picris	2210		387	535 Cunninghamia		2683
262			{ 16532	328	C. see Rodigia	2225		175	517 Cundònia		1377
144	507	Corrà'a	1154	327	C. see Tòlpis	2218		145	505 Cupània		1158
111	516	Corrigiòla	905	248	528 Crescèntia	1765		189	514 Cuphea		1454
57	530	Cortùsa	452	248	C. see Tanà'cium	1766		388	535 Cuprèssus		2692
350	521	Corvisàrtia	2346	98	527 Cressa	16539	1873	388	C. see Schutértia		2689
12	543	Corycàrpus	91	265	Cress Rocket	1888		377	Curagà	23043	2602
366	536	Corýcium	2476	103	Cretan Carrot	6711	835	221	496 Curatèlla		1594
294	498	Corydàlis	2047	461	Cribrària	3207		391	Cúrcas	23842	2717
294		C. see Adlùmia	2050	120	538 Crinum	964		124	538 Curedligo		982
294		C. see Dicylra	2049	117	C. see Eùrycles	937		3	537 Curcuma		14
384	535	Còrylus	2663	167	Crista	10814	1275	90	Curran	5894	719
433		Corynéphora	3021	248	Crista galli	{ 15758	1771	49	508 Curtisia		393
27	543	Corynéphorus	218	317	{ 19545	2162		113	516 Curtógyne		918
464		Corynèum	3264	290	502 Cristària	2020		159	Curira	10312	1214
84	524	Corynocàrpus	639	103	518 Crithmum	834		98	527 Cúscuta		798
125	540	Còrypha	996	334	Critònia			99	518 Cussònia		806
413		C. see Chamà'rops	2883	362	20568 & 20569 sy.	2269		226	Custard Apple		1622
141		C. see Sàbal	1124	15	537 Cròcus	116		283	511 Cyamòpsis		1969
125		C. see Talièra	997	461	537 Cròcus	116		497	Cyamus		
369	536	Corysánthes	2519	245	529 Crossàndra	1733		138	539 Cyanèlla		1085
400	497	Coscínium	2789	46	Crosswort	356		125	540 Cyanòtis		1002
358	522	Còsmea	2414	411	Crosswort	24971	2859	361	Cýanus	22181	2434
65	523	Cosmèlia	517	278	511 Crotalària	1952		423	544 Cyathèa		2941
139	505	Cossignia	1093	279	C. see Hypocalýptus	1953		432	C. see Aspídium		2938
338		Costmary	2310	302	C. see Neurocàrpus	2075		65	523 Cyathòdes		519
3	537	Còstus	11	278	C. see Ráfnia	1947		460	Cýathus	27708 sy.	3201
355		Còta	21764	278	C. see Vasòda	1948		535	CYCA'DEÆ, Or. 178.		
110		Còtinus	7145	279	C. see Vibòrgia	1954		403	535 Cýcas		2813
202	513	Cotoneàster	1513	391	533 Cròton	2715		57	530 Cýclamen		455
290		Cotton	2016	191	C. see Euphòrbia	1460		385	541 Cýclánthus		2671
21		Cotton Grass	161	402	C. see Rottlèra	2810		475	539 Cyclobóthra		3337
340		Cotton Rose	2247	490	C. see Crozòphora	3417		162	511 Cyclopia		1243
331		Cotton Thistle	2315	395	Crowberry	2736		202	513 Cydònia		1508
354	522	Còtula	2380	169	507 Crowea	1310		466	Cylindrospòrium		3276
354		C. see Grángèa	2381	230	495 Crowfoot	1637		317	512 Cylista		2161
354		C. see Lidbéckia	2378	25	Crow's foot	1666	188	140	Cymàtion	9107 sy.	1108
354		Còtula	21757	490	533 Crozòphora	3417		249	Cymbalària	15783	1775
183	516	Cotylèdon	1409	46	520 Crucianèlla	356		253	528 Cymbària		1815
160		C. see Bryophýllum	1220	411	Cruciàta	24971	2859	370	536 Cymbídium		2523
478		C. see Echevèria	3356	498	CRUCIFERÆ, Or. 13.			370	C. see Cirrhæ'a		2524
478		C. see Pistorinia	3355	361	Crupina	22167	2434	371	C. see Isochilus		2550
478		C. see Umbilicus	3354	200	Crús-gàlli	12397	1506	372	C. see Vánda		2564
34		Couch Grass	2299	293	Crúx A'ndreæ			410	543 Cymbopògon		2844
167	512	Coultèria	1277			18176	2044	155	507 Cymínosma		1189
165		Couirbaril	10683	27	542 Crýpsis	211		104	Cymìnum	6754	843
389		Couirgòrda	23674 v.	90	508 Cryptàndra	711		94	525 Cynànchum		761
75	519	Coutarèa	603	372	536 Cryptarrhèna	2556		94	C. see Asclèpias		771
48	526	Coutoríbea	367	161	532 Cryptocàrya	1229		95	C. see Dæ'mia		759
188		Còwa	12107	417	545 CRYPTOGA'MIA, Cl. 24.			95	C. see Gonólobus		773
105		Cowbane	851	417	543 C. FÍLICES, Or. 1.			93	C. see Sarcostemma		757
156		Cowberry	10123	424	544 C. Equiseta'CEÆ, Or. 2.			106	Cynàpium	6924	869
387		Cowdie Pine	23574					332	521 Cýnara		2247
299		Cow Grass	18478	424	544 C. LYCOPODINEÆ, Or. 3.			383	Cynocrámbe	23376	2658
177		Cowherb	11368	425	544 C. MARSILÉACEÆ, Or. 4.			34	542 Cýnodon		263
316		Cow Itch	2159	425	544 C. MU'SCI, Or. 5.			54	527 Cynoglòssum		435
108		Cow Parsley	7059	431	544 C. HEPATICEÆ, Or. 6.			54	C. see Omphalòdes		437
108		Cow Parsnep	884	432	544 C. A'LGEÆ, Or. 7.			54	C. see Rindèra		436
57		Cowslip	3773	439	545 C. LICHE'NES, Or. 8.			166	512 Cynomètra		1270
490		Cow tree	3420	445	545 C. FUNGI, Or. 9.			90	Cynòsbatì	5929	719
246		Cow Wheat	1741	455	525 Cryptòlepis	531		29	543 Cynosùrus		234
311		Cràcca	19206	455	Cryptòmyces	3149		32	C. see Beckmànnia		250
265	499	Crámbe	1896	41	520 Cryptospèrmum	329		29	C. see Chrysùrus		232
263		C. see Sobolèwskia	1880	93	520 Cryptostègia	750		33	C. see Dactyloctè-		261
155		Cranberry	1193	359	522 Cryptostemma	2428		33	C. see Eleusine		259
276		Crane's Bill	1932	368	536 Cryptostylis	2498		29	C. see Rhabdòchloa		260
244	526	Craniolària	1721						C. see Sesièria		233
487	521	Craspèdia	3401								
112	516	Cràssula	915								



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
192	Cyparissias	12442	1460	162	D. MONOGYNIA, Or. 1.	145	505	Dimocarpus	9358		
268	537 Cypella		1912	175	D. DIGYNIA, Or. 2.				& 9359 sy.	1159	
	341 CYPERA'CEÆ, Or. 209.			179	D. TRIGYNIA, Or. 3.	318		Dimorpha	19585 sy.	2173	
22	541 Cypérus		163	183	D. PENTAGYNIA, Or. 4.	34	542	Dinébra		265	
22	C. see Papyrus		164	187	D. DECAGYNIA, Or. 5.	410		D. see Atheropogon		2850	
90	522 Cýphia		714	383	Deciduous Cypress	34		D. see Wangen-			
388	Cypress		2692					helmia		266	
192	Cypress	12442	1460	188	515 Decumària	1433	64	527 Dinétus		497	
373	537 Cyripedium		2580	92	530 Deeringia	733	316	512 Dioclea		2157	
87	523 Cyrilla		695	27	542 Dégraphis	217	46	520 Diodia		353	
252	C. see Trevirana		1796	438	Delesseria	3069	393	DIE'CIA, Cl. 22.			
121	538 Cyrtanthus		965	219	496 Delima	1583	393	D. MONA'NDRIA, Or. 1.			
121	C. see Gastronema		966	222	496 Delphinium	1599	393	D. DIA'NDRIA, Or. 2.			
371	536 Cyrtopodium		2541	464	Dematium	3254	395	D. TRIA'NDRIA, Or. 3.			
339	536 Cyrtostylis		2513	371	537 Dendrobium	9547	396	D. TETRA'NDRIA, Or. 4.			
294	498 Cysticâpnos		2048	371	D. see Camaridium	2548	397	D. PENTA'NDRIA, Or. 5.			
439	Cytoselra		3082	370	D. see Dipodium	2528	398	D. HEXA'NDRIA, Or. 6.			
	533 CYTINEÆ, Or. 166.			372	D. see E'ria	2559	401	D. OCTA'NDRIA, Or. 7.			
459	Cytispora		3171	372	D. see Polystachya	2555	401	D. ENNEA'NDRIA, Or. 8.			
281	511 Cytisus		1964	370	D. see Xylodium	2536	401	D. DECA'NDRIA, Or. 9.			
281	C. see Adenocarpus		1965	151	Déns Cànis	8526	402	D. DODECA'NDRIA, Or. 10.			
317	C. see Cajanus		2160	256	499 Dentaria	1851	402	D. ICOSA'NDRIA, Or. 11.			
305	C. see Calophaca		2094	74	519 Dentella	596	402	D. POLYA'NDRIA, Or. 12.			
277	C. see Goodia		1944	388	Deodara	23637	403	D. MONADE'LPHIA,			
315	C. see Rhynchodisia		2145	28	543 Deschampsia	221		Or. 13.			
162	C. see Thermopsis		1241	406	512 Desmanthus	2836	357	522 Diomèdia		2407	
136	539 Czackia		1062	433	Desmidium	3009	170	501 Dionæ'a		1331	
388	535 Dacrydium		2691	91	530 Desmochæ'ta	724	400	538 Dioscorea		2787	
456	Dacrymyces		3152	91	D. see Cladostachys	725	538	DIOSCORIÆ, Or. 192.			
191	Dactylanthus	12285		309	511 Desmodium	2120	85	507 Diósma		673	
	& 12287 sy.	1460		382	540 Desmóncus	2646	85				
29	543 Dactylis		236	469	Devil's Bit	3288	472		D. see Adenandra		675
31	D. see Rostraria		242	191	Devil's Milk	12358	85		D. see Agathosma		677
33	542 Dactyloctenium		261	212	Dewberry	13508	472		D. see Audouinia		3308
452	Dædæla		3124	293	DIADÉLPHIA, Cl. 17.		85		D. see Baryosma		676
94	525 Dæ'mia		759	293	D. PENTA'NDRIA, Or. 1.		472		D. see Coleonema		3308
117	Daffodil	7599	933	294	D. HEXA'NDRIA, Or. 2.		85		D. see Dichosma		674
351	522 Dália		2363	295	D. OCTA'NDRIA, Or. 3.		99		D. see Lincônia		803
488	D. see Georgina		3405	296	D. DECA'NDRIA, Or. 4.		414	524	Diospyros		2889
51	Dahoón	3425	411	5	DIA'NDRIA, Cl. 2.		161		Diospyros	10400	1226
174	532 Dais		1366	5	D. MONOGYNIA, Or. 1.		379	531	Ditris		2618
351	Daisy		2361	12	D. DIGYNIA, Or. 2.		338		D. see Otanthus		2306
317	512 Dalbergia		2166	13	D. TRIGYNIA, Or. 3.		308	511	Diphaca		2111
308	D. see Diphaca		2111	137	539 Dianella	1071	138	497	Diphylleia		1088
303	D. see Lonchocarpus		2085	177	502 Diánthus	1386	305	511	Diphysa		2093
	511 Dálea		1971	58	526 Diapensia	459	426		Diphyscium		2966
269	D. see Petalostemum		1922	58	D. see Pyxidanthera	460	31	543	Diplachne		246
333	Dálea	20523	2268	252	528 Diáscia	1802	23	541	Diplazia		175
393	533 Dalechampia		2727	433	Diátoma	3006	420	544	Diplazium		2925
212	512 Dalibarda		1524	188	503 Dícera	1436	351	521	Diplócoma		2354
212	D. see Comaropsis		1525	310	511 Dicérma	2121	94	525	Diplólepis		760
414	508 Dalrymplea		2886	279	511 Dichilus	1957	8	528	Diplophyllum		46
429	Daltônia		2988	495	DICHLAMY'DEÆ, Subd. 1.		265	499	Diploaxis		1886
142	536 Damasonium		1130	98	527 Dichondra	799	386	540	Diplothemium		2676
142	D. see Actinocarpus		1131	126	540 Dichorizandra	1004	370	536	Dipodium		
387	535 Dammara		2684	85	507 Dichosma	674	520		DIPSACEÆ, Or. 106.		
387	Dammar Pine		2684	461	Dichosporium	3216	43	520	Dipsacus		344
79	522 Dampiera		617	422	544 Dicksônia	2934	318	512	Dipterix		2174
424	544 Danaë'a		2953	422	D. see Balantium	2935	157	532	Dírca		1198
3	Dancing Girls	194	16	422	D. see Cibidium	2936	366	536	Dísa		2473
324	Dandelion		2207	9	529 Dictyoptera	59	143	528	Disandra		1134
28	543 Danthonia		226	294	498 Dicylra	2049	94	525	Dischidia		767
156	532 Daphne		1197	495	DICOTYLE'DONES, Cl. 1.		485	516	Disemma		3389
156	D. see Lagetta		1196	427	Dicranum	2978	366	536	Disperis		2475
420	Daræa 25477 & 8 sy.		2922	427	D. see Didymodon	2982	131	539	Disporum		1033
92	512 Darlingtônia		743	427	D. see Grímmia	2975	426		Dissodon		2968
35	Darnel	2328	271	428	D. see Leucodon	2981	69	525	Dissolena		552
175	515 Darwínia		1372	428	D. see Trichostomum	2979	455		Ditida		3147
396	Date Palm		2745	169	507 Dictamnus	1308	238		Dittany of Crete	15132	1680
414	Date Plum		2889	238	Dictamnus	15132	368	536	Diùris		2493
402	500 Datisca		2805	461	Dictydium	3208	141		Dock		1126
	500 Datisceæ, Or. 15.			359	522 Didelta	2425	252	528	Dodartia		1799
60	527 Datúra		481	266	499 Didésmis	1898	98		Dodder		798
60	D. see Brugmansia		482	474	Didiscus	28144 sy.	867		DODECA'NDRIA, Cl. 11.		
304	511 Daubentonia		2090	460	Didymium	3196	187		D. MONOGYNIA, Or. 1.		
102	518 Daucus		825	468	Didymocarpus	3279	190		D. DIGYNIA, Or. 2.		
474	D. see Platyspermum		3332	428	Didymodon	2982	190		D. TRIGYNIA, Or. 3.		
103	D. see Trachyspermum		840	232	DIDYNA'NIA, Cl. 14.		193		D. TETRAGYNIA, Or. 4.		
422	544 Davallia		2933	232	D. GYMNOSE'RMIA, Or. 1.		193		D. PENTAGYNIA, Or. 5.		
163	Daveària 10505 sy.		1247	241	D. ANGOSPE'RMIA, Or. 2.		193		D. HEXAGYNIA, Or. 6.		
165	511 Daviesia		1263	80	519 Diervilla	624	193		D. DODECAGYNIA, Or. 7.		
164	D. see Jacksônia		1253	251	528 Digitális	1789	57	530	Dodecætheon		451
126	Day Lily		1007	251	D. see Isopléxis	1788	154	505	Dodonæ'a		1179
104	Deadly Carrot		845	24	543 Digitaria	185	90		Dog Bramble	5929	719
71	Deadly Nightshade			18	538 Dilatris	139	106		Dog Poison	6924	869
		4640	584	105	Dill	858	68		Dog's-bane		542
236	Dead Nettle		1667	226	496 Dillénia	1614	223		Dog's-bane	14179	1600
36	Deastella	2523 sy.	306	225	D. see Colbértia	1608	383		Dog's cabbage	23376	2658
477	514 Decodon		3348	225	D. see Tetracera	1609	29		Dog's-tail Grass		234
162	DECA'NDRIA, Cl. 10.			225	D. see Wórmia	1610	131		Dog's-tooth Violet		1028
				496	DILLENIA'CEÆ, Or. 2.		50		Dogwood		401
				164	511 Dillwýnia	1257	316	512	Dólichos		2152
				164	D. see Eutaxia	1258	284		D. see Canavalia		1984



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
283		<i>D. see</i>	<i>Cyamópsis</i>	1969	281		<i>Dyer's green weed</i>	70	524	<i>Embèlia</i>	372
316		<i>D. see</i>	<i>Diòclea</i>	2157			17503 1963	391	533	<i>Embèlia</i>	2710
316		<i>D. see</i>	<i>Láblab</i>	2154	190		<i>Dyer's little yellow weed</i>	469	532	<i>Embóthrium</i>	3287
316		<i>D. see</i>	<i>Mucina</i>	2159			12235 1459	414		<i>Embryópterus</i>	25183 2889
316		<i>D. see</i>	<i>Pachyrhizus</i>	2155	352		<i>Dyssódia</i>	307		<i>E'merus</i>	18987 2106
315		<i>D. see</i>	<i>Phaséolus</i>	2149			21593 & 21594 sy.	142	531	<i>E'mer</i>	1127
316		<i>D. see</i>	<i>Psophocárpus</i>	2158	363		<i>Dyssódium</i>	22267 sy.	535	<i>EMPE'TREÆ, Or. 177.</i>	
315		<i>D. see</i>	<i>Rhynchòsia</i>	2145	483	528	<i>Dyssophýlla</i>	3373	535	<i>E'mpetrum</i>	2736
316		<i>D. see</i>	<i>Sòja</i>	2151	102			831	395	<i>E. see</i>	<i>Corèma</i>
316		<i>D. see</i>	<i>Vigna</i>	2153	318		<i>Earth Nut</i>	2169	379	507	<i>Empleurum</i>
315		<i>D. see</i>	<i>Wistària</i>	2147	313		<i>Earth Pea</i>	19312 2136	266	499	<i>Enarthrocárpus</i>
219	496		<i>Doliocárpus</i>	1584	454		<i>Earth Tongue</i>	3135	427		<i>Encalýpta</i>
285	503		<i>Dombèya</i>	1994	389		<i>East India Mug-wort</i>	20826 2313	428		<i>E. see</i>
244		<i>D. see</i>	<i>Tourréttia</i>	1719							<i>Glyphomí-trion</i>
29		<i>Dónax</i>	1909 230		524		<i>EBENACEÆ, Or. 122.</i>	359	522	<i>Encèlia</i>	2421
103	518		<i>Dóndia</i>	839	414		<i>Ebenáster</i>	25181 2889	12		<i>Enchanter's Night-shade</i>
350		<i>Dónia</i>	21538 21541 & 21545 sy.	3347	414		<i>E'benum</i>	25180 2889	439		<i>Encèlium</i>
419	544		<i>Doódia</i>	2920	285	511	<i>E'benus</i>	1981	489	536	<i>Encýchia</i>
344		<i>Dòria</i>	21130 2335	414			<i>E'benus</i>	17728 1988	328		<i>Endive</i>
351	521		<i>Dorónicum</i>	2353	318	512	<i>Ecastaphýllum</i>	2168	38		<i>Endivia</i>
351		<i>D. see</i>	<i>Diplócoma</i>	2354	8		<i>Ecb'lium</i>	492 58	441		<i>Endocárpou</i>
344		<i>D. see</i>	<i>Wernèria</i>	2334	243	526	<i>Eccremocárpus</i>	1715	99		<i>English Mercury</i>
351		<i>Dorónicum</i>	21140 2335	483			<i>E. see</i>	<i>Calámpelis</i>	172	523	<i>Enkiánthus</i>
42	534		<i>Dorstènia</i>	339	478	516	<i>Echevèria</i>	3356	160		<i>ENNEA'NDRIA, Cl. 9.</i>
123	538		<i>Doryánthus</i>	976	488	522	<i>Echinácea</i>	3408	160		<i>E. MONOGYNIA, Or. 1.</i>
300	511		<i>Dorýcnium</i>	2067	34	543	<i>Echinària</i>	267	161		<i>E. TRIGYNIA, Or. 2.</i>
63		<i>Dorýcnium</i>	4233 492	433			<i>Echinélla</i>	3016	162		<i>E. HEXAGYNIA, Or. 3.</i>
458		<i>Dothidea</i>	3159	479	517		<i>Echinocactus</i>	3359	409	512	<i>Entàda</i>
	502	<i>Douradinha</i>	17249 1932	25	543		<i>E. see</i>	<i>Melocactus</i>	218	503	<i>Entelèa</i>
276		<i>Dove's-foot</i>	17249 1932	102	518		<i>Echinóchioa</i>	188	523		<i>EPACRIDÆ, Or. 117.</i>
258	499		<i>Dràba</i>	1846	25	542	<i>Echinopogon</i>	199	64	523	<i>E'pacris</i>
262		<i>Dràba</i>	16534 1873	365	521		<i>Echinops</i>	2468	65		<i>E. see</i>
257		<i>D. see</i>	<i>Aubriètia</i>	1837	53	527	<i>Echinospérmum</i>	426	404	535	<i>E'phedra</i>
258		<i>D. see</i>	<i>Eróphila</i>	1847	67	525	<i>Echites</i>	537	58		<i>Ephèmerum</i>
258		<i>D. see</i>	<i>Petrocállis</i>	1845	68		<i>E. see</i>	<i>Hæmadictyon</i>	145		<i>Ephièlis</i>
130	539		<i>Dracæ'na</i>	1020	67		<i>E. see</i>	<i>Parsónsia</i>	372	536	<i>Epicéndrum</i>
130		<i>D. see</i>	<i>Charlwoódia</i>	1019	68		<i>E. see</i>	<i>Strophánthus</i>	370		<i>E. see</i>
137		<i>D. see</i>	<i>Dianèlla</i>	1071	55	527	<i>E'chium</i>	445	371		<i>Oncídium</i>
130		<i>D. see</i>	<i>Phylloma</i>	1021	356	522	<i>Eclipta</i>	2393	171	523	<i>Epigæ'a</i>
130		<i>Dràco</i>	8459 1020	437			<i>Ectocárpus</i>	3053	155	514	<i>Epilèbium</i>
239	528		<i>Dracocéphalum</i>	1685	459		<i>Ectostroma</i>	3177	49	497	<i>Epimedium</i>
483		<i>D. see</i>	<i>Physostègia</i>	3389	162	511	<i>Edwàrdsia</i>	1235	369	536	<i>Epipáctis</i>
143	541		<i>Dracontium</i>	1140	73		<i>Egg-bearer</i>	4808 591	369		<i>E. see</i>
143		<i>D. see</i>	<i>Càlla</i>	1141	209		<i>Eglantèria</i>	13415 1522	369		<i>Eriochìllus</i>
42		<i>D. see</i>	<i>Symplocárpus</i>	332	212			13497 1523	103		<i>Epipáctis</i>
386		<i>Dracontium</i>	23510 2673	209			<i>Eglantine</i>	13415 1522	195	517	<i>Epiphýllum</i>
65	523		<i>Dracophýllum</i>	512	212			13497 1523	98		<i>Epithymum</i>
471		<i>D. see</i>	<i>Sphenótoma</i>	3294	217		<i>Egyptian Lotus</i>	13809 1556	424	544	<i>EQUISETACEÆ,</i>
386		<i>Dracunculus</i>	23508 2673	408			<i>Egyptian Thorn</i>	24796 2857	33	543	<i>Eragròstis</i>
143		<i>Dragon</i>	1140	70	527		<i>Ehrètia</i>	566	38		<i>Eragròstis</i>
386		<i>Dragon</i>	23508 2673	70			<i>E. see</i>	<i>Bourrèria</i>	9	529	<i>Eránthemum</i>
239		<i>Dragon's Head</i>	1685	124	543		<i>Ehrhártia</i>	988	244		<i>E. see</i>
130		<i>Dragon tree</i>	8459 1020	51			<i>E. see</i>	<i>Microlæ'na</i>	231	496	<i>Eránthis</i>
42		<i>Drakæ'na</i>	2838 339	169	506		<i>Ekebérgia</i>	1301	135	539	<i>Eremurus</i>
434		<i>Draparnaldia</i>	3036	532			<i>ELÆAGNEÆ, Or. 164.</i>	461			<i>Ergot</i>
318	512		<i>Drepanocárpus</i>	2167	42	533	<i>Elæágnus</i>	341	372	537	<i>E'ria</i>
473	518		<i>Drepanophýllum</i>	3318	399	540	<i>Elæ'is</i>	2777	28	543	<i>Eriáchne</i>
137	539		<i>Drímia</i>	1077	503		<i>ELÆOCARPEÆ, Or. 32.</i>	1434	36	543	<i>Eriánthus</i>
224	496		<i>Drímys</i>	1602	188		<i>E. see</i>	<i>Dicera</i>	410		<i>E. see</i>
70		<i>Drinker's Nut</i>	4587 574	188			<i>E. see</i>	<i>Frièsia</i>	146	523	<i>Erica</i>
203		<i>Dropwort</i>	13039 1515	188			<i>E. see</i>	<i>Ripidium</i>	153		<i>E. see</i>
214			13652 1528	85	508		<i>Elæodéndrum</i>	672	523		<i>ERICEÆ, Or. 115.</i>
114	501		<i>Drósera</i>	922	69		<i>E. see</i>	<i>Argònia</i>	243	521	<i>Erigeron</i>
35		<i>DROSERA'CEÆ, Or. 21.</i>		155	507		<i>Eláphrium</i>	1190	350		<i>E. see</i>
		<i>Drunken Darnel</i>	2328 271	381	540		<i>E late</i>	2639	464		<i>Erneum</i>
106	518		<i>Drùsa</i>	866	389	515	<i>Elatèrium</i>	2701	250	528	<i>Erinus</i>
41	532		<i>Dryándra</i>	326	389		<i>Elatèrium</i>	23685 2697	77		<i>Erinus</i>
214	512		<i>Dryas</i>	1535	160	502	<i>Elátine</i>	1223	78		<i>Erinus</i>
111	502		<i>Drymària</i>	903	249		<i>Elátine</i>	15788 1775	202	513	<i>Eriobótrya</i>
418		<i>Dryópterus</i>	25383 2908	110			<i>Elder</i>	893	104		<i>Eriocàlia</i>
397	533		<i>Drypetes</i>	2753	350		<i>Elecampane</i>	21536 2345	36	541	<i>Eriocaulon</i>
111	502		<i>Drypis</i>	901	396	541	<i>Elegia</i>	2744	364	522	<i>Eriocéphalus</i>
452		<i>Dry Rot</i>	3122	311	511		<i>Eleictis</i>	2125	369	536	<i>Eriochìllus</i>
216		<i>Duck's-foot</i>	1548	145			<i>Elengi</i>	9344 1156	488	522	<i>Eriocoma</i>
375		<i>Duckweed</i>	2588	21	541		<i>Eleócharis</i>	159	292	502	<i>Eriodéndron</i>
389		<i>Dudaim</i>	23704 2699	365	521		<i>Elephántopus</i>	2460	161	531	<i>Eriogonum</i>
72		<i>Dulcamàra</i>	4717 591	365			<i>Elephant's-foot</i>	2785	291	503	<i>Eriolæ'na</i>
21	541		<i>Dulichium</i>	153	400			2785	334		<i>Eriopáppus</i>
438		<i>Dulse</i>	3067	33	542		<i>Eleusine</i>	259	21	541	<i>Eriophorum</i>
302	511		<i>Dumàsia</i>	2079	391		<i>Eleutèria</i>	23810 2715	468		<i>E. see</i>
385		<i>Dumb Cane</i>	23484 2672	341	521		<i>Elchrysum</i>	2323	488	522	<i>Eriophýllum</i>
334	521		<i>Dumerilia</i>	2270	153	523	<i>Ellióttia</i>	1175	134	539	<i>Eriospérmum</i>
248	529		<i>Duránta</i>	1759	70	527	<i>Ellisia</i>	568	169	507	<i>Eriostemon</i>
385		<i>Durmast</i>	23468 2666	419	544		<i>Ellobocárpus</i>	2915	188		<i>E. see</i>
318	502		<i>Dúrio</i>	2177	100		<i>Elm tree</i>	814	277		<i>E. see</i>
424		<i>Dutch Rush</i>	25687 2954	37	504		<i>Elodèa</i>	300	237		<i>E. see</i>
97	525		<i>Duvàlia</i>	786	234	528	<i>Elshóltzia</i>	1655	331		<i>Erisithales</i>
382	509		<i>Duvaúa</i>	2649	35	542	<i>E lymus</i>	272	81	519	<i>Eríthalis</i>
413		<i>Dwarf Fan Palm</i>	25112 2883	21	541		<i>Elýna</i>	160	120		<i>E'rium</i>
133		<i>Dwarf Moly</i>	8689 1046	8	529		<i>Elytrària</i>	56	49	520	<i>Ernodèa</i>



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
270	506	Eròdium	1927	48	<i>E. see Microcàle</i>	368		21	541	Fimbristylis	155
258	499	Eròphila	1847	48	<i>E. see Sebæa</i>	370		24		Finger Grass	185
89	501	Erpétion	702	404	533	Excacària	2826	26		Fiorin	1712 203
265	499	Eruca	1887	458		Excipula	3168	388		Fir	2686
266		Erucàgo	16690	456		Exidia	3151	263		Fish Poison	16553 1873
266	499	Erucària	1901	432		Exilria	3005	167		Fistula	10799 1272
312		Ervília	19273	380	532	Exocàrpos	2624	452		Fistulina	3127
312	511	<i>E. rrum</i>	2134	495		EXOGENE, Cl. 1.		402	500	Flacóurtia	2811
302		<i>E. see Galàctia</i>	2076	464		Exospòrium	3266		500	FLACOURTIANÆ, Or. 17.	
312		<i>E. see Vicia</i>	2133	75	519	Exostemma	598	140	541	Flagellaria	1105
101	518	Eryngium	822	249		Eye-bright	1773	277		Flat Pea	1941
101		Eryngo	822	311	511	Faba	2132	365	522	Flavèria	2462
261	499	Erysimum	1867	169		Fabigo	10886	113	502	Flax	921
261		<i>E. see Alliària</i>	1865	196	515	Fabricia	1481	138		Flax Lily	1084
255		<i>E. see Barbarèa</i>	1822	196		<i>F. see Leptosper-</i>		58		Flax Star	3841 457
255		<i>E. see Notóceras</i>	1821		mum		1480	342		Fleabane	2330
261		<i>E. see Sisymbrium</i>	1865	50	507	Fagàra	398	47			
462		Erysiphe	3226	155		<i>F. see Ellaphrium</i>	1190	350		Fleawort	3209 364
58	526	Erythræa	467	49		<i>F. see Evodia</i>	396	311	511	Flemingia	2127
317	512	Erythrina	2162	398		<i>F. see Xanthoxy-</i>		163	506	Flindèrsia	1299
192		Erythrina	12432 1460	315	512	Fagèlia	2146	261		Flix-weed	16463 1865
283			17666 1975	169	507	Fagònia	1305	186		Flos Cūculi	12018 1415
321	521	Erythrolæna	2244	159		Fagopyrum	10280	123		Flos Jōvis	12007 1415
131	539	Erythronium	1028	70	525	Fagræa	575	167		Flos Martini	8042 979
168	512	Erythrophileum	1285	384	535	Fagus	2662	12		Flower Fence	1274
	505	ERYTHROXYLÆ, Or. 42.		383		<i>F. see Castanea</i>	2659	162		Flowering Ash	83
183	505	Erythroxylon	1400	104		Falcària	6798	186		Flowering Rush	1234
183		<i>E. see Sèthia</i>	1401	98	527	Falkia	797			Flower of Jove	12007 1415
269		Erythroxylon	16348 1920	177		False Armeria	11383	398	533	Flúggea	2769
86	517	Escallonia	687	125		Fan Palm	996		541	FLUVIALÆ, Or. 205.	
	517	ESCALLONIA, Or. 95.		413		Fan Palm	25112 2883	79		Fly	5225 622
482	498	Eschscholtzia	3370	344		Farfara	21097 2333	105		Fœniculum	6847 858
385		<i>E'sculus</i>	23456 2666	257	499	Farsètia	1835	297		Fœnum græcum	18357 2063
192		<i>E'sula</i>	12430 1460	257		<i>F. see Aubriètia</i>	1837		508	Fœtidia	1496
337	522	Ethulia	2292	257		<i>F. see Berterda</i>	1836	199			
198	515	Eucalyptus	1493	412		Fatræa	25035 2864	12	543	FOLIA'CEÆ	
164	511	Euchilus	1261	397		Faya	24188 2751	429	525	Fontanèsia	80
248	528	Euchrodina	1768	25	520	Feather Grass	194	426		Fontinalis	2989
402	533	Euclea	2804	12		Feddia	86	106		<i>F. see Cinclidotus</i>	2972
260	499	Eucledium	1856	97		Felwort	793	374	534	Fool's Parsley	869
132	539	Eucomis	1042	420		Female Fern	25465 2921	221	535	Forskølea	2584
117	538	Eucrosia	936	105		Fennel	6847 858	174		Fothergilla	1593
319	515	Eudæsmia	2184	225		Fennel Flower	1606	223		<i>F. see Chitonia</i>	1358
197	515	Eugenia	1487	297		Fenugreek	18387 2063	251		Foxbane	14178 1600
198		<i>E. see Calyptran-</i>		373	536	Fernandèsia	2577	27		Foxglove	1789
	thes		1490	49	519	Fernèlia	385	212	512	Fox-tail Grass	212
480		<i>E. see Jambosa</i>	3363	170	504	Ferònia	1325	433		Fragaria	1526
293		<i>E. see Stravadium</i>	2040	267	537	Ferraria	1909	484	528	Fragillaria	3007
480		<i>E. see Syzygium</i>	3365	267		<i>F. see Tigridia</i>	1910	83		Franciscea	3387
372	536	Eulophia	2568	20		<i>F. see Vieusseuxia</i>	147	139	501	Frangula	5409 657
263	499	Eunomia	1875	267		Ferrariola	16756 sy. 1909			FRANKENIA, Or. 25.	
84	508	Euonymus	666	400		Ferreola	24378 sy. 2791	387		Frankincense	23593 2685
190				107	518	Férula	880	380	522	Franzeria	2626
335		Eupatòria	12221 1458	104		<i>F. see Būbon</i>	842	48	526	Frasera	372
333	521	Eupatòrium	20597 2273	474		<i>F. see Ferulago</i>	3326	169		Fraxinella	10908 1308
334		<i>E. see Cælestina</i>	2272	108		<i>F. see Pastinaca</i>	883	414	525	Fraxinus	2887
337		<i>E. see Ozothamnus</i>	2295	107		<i>F. see Sellnum</i>	873	12		<i>F. see O'rnus</i>	83
356		Eupatòrium	21838 2387	474	518	Ferulago	3326	352		French Marigold	21596 2365
190	533	Euphòrbia	1460	107		Ferulago	6991 880	217	503	Frezièra	1561
193		<i>E. see Pedilanthus</i>	1461	30		Fescue Grass	238	386		Friar's Cow	2674
	533	EUPHORBIAE, Or. 167.		30	543	Festuca	238	188	503	Frièsia	1437
145	505	Euphòria	1159	31		<i>F. see Brachypodium</i>	243	5		Fringe tree	38
249	528	Euphrasia	1773	31		<i>F. see Brumus</i>	241	129	539	Fritillaria	1018
215	496	Eupomatia	1538	32		<i>F. see Ceratòchloa</i>	247	475		<i>F. see Cyclobòthra</i>	3337
463		Euròdium	3240	12		<i>F. see Corycæpus</i>	91	129		Fritillary	1018
413	503	Eurya	2875	31		<i>F. see Diplachne</i>	246	401		Frog-bit	2795
217	498	Euryale	1564	29		<i>F. see Glycèria</i>	237	366		Frog Orchis	22455 2480
117	538	Eurycles	937	30		<i>F. see Mygalurus</i>	240	187		Frutescent Celan-	
410	542	Eustachys	2851	30		<i>F. see Schedonorus</i>	239		dine	12092 1422	
93	525	Eustegia	758	33		<i>F. see Schismus</i>	248	155	514	Fáchsia	1188
58	526	Eustoma	466	404		<i>F. see Scleròchloa</i>	257	139		<i>F. see Schradèra</i>	1096
137	539	Eustrephus	1073	353		Feuillea	24572 sy. 2832	439		Fucus	3081
164	511	Eutaxia	1258	80		Feverfew	2375	22	541	Fuirèna	171
382	540	Eutérpe	2643	464		Feverwort	625	294	498	Fumària	2052
79	522	Eùthales	616	230	496	Fibrillaria	27828 sy. 3257	294		<i>F. see Corydalis</i>	2047
337	521	Euthamia	2296	415	534	Ficaria	1636	294		<i>F. see Cysticâpnos</i>	2048
471	527	Eutoca	3292	248		Fiddle-wood	1758	294		<i>F. see Dicylra</i>	2049
470		<i>E. see Nemophila</i>	478	243	526	Fièdia	1709	294		<i>F. see Sarcocâpnos</i>	2051
365	522	Euxenia	2472	45		Field Madder	351	498	FUMARIA'CEÆ, Or. 12.		
340		<i>E'var</i>	20924 sy. 2317	203		Fig Marigold	1520	294		Fumitory	2052
16		Evening Flower	121	415		Fig tree	2900	428		Funària	2983
200		Evergreen Thorn	12895 1506	251		Figwort	1790	427		<i>F. see Welssia</i>	2976
				340	521	Filago	2317	545	FUNGI		
340		Everlasting	2314	340		<i>F. see Gnaphalium</i>	2314	126	538	Funkia	1008
313		Everlasting Pea	19285 2136	384		Filbert	23388 2663	439		Furcellaria	3080
					543	FILICES, Or. 1.		118	539	Furcrea	949
443		Evèrnia	3101	203		Filipendula	13039 1515	280		Furze	1960
49	507	Evodia	396	214			13652 1528	412	532	Fusâmus	2865
98	527	Evólulus	796	420		Filix-fœmina	25465 2921	462		Fusarium	3235
161		Evósmus	10401 sy. 1226	422		Filix-mas	25609 2938	463		Fusidium	3252
48	526	E'xacum	366	423		Filmy Leaf	2943	380		Fustick-wood	23179 2623
48		<i>E. see Coutoubea</i>	367								
59		<i>E. see Hippion</i>	470								
59		<i>E. see Logania</i>	471								



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
170	505		Gærtnera 1328	232			Germaner 1643	321			Goat's Beard 2197
134	539		Gàgea 1052	55			German Madwort 442	203			Goat's Beard 13038 1515
168	512		Gagnebina 1286	321	521		Geropogon 2196	185			Goat's Foot 11934 1414
302	511		Galactia 2076	241	523		Gesneria 1698	239			Goat's Origanum 15161 1681
302			G. see Barhièria 2078	241			G. see Codonophora 1699				Goat's Rue 1972
362	521		Galactites 2435	241			G. see Pentaraphia 1700	283			Goat's Thorn 18956 2102
490	534		Galactodendron 3420		522		GESNERIÆ, Or. 113.	307			Goat's Wheat 1211
2			Galanga { 98 8	123	538		Gethyllis 977	159			Goatweed 16012 1803
3			Galanga { 147 12	173	513		Getonia 1354	252			Golden Hair 20717 2294
3			Galangale 12	214	512		Gèum 1530	481	504		Godya 3369
119	538		Galanthus 961	215			G. see Coluria 1536	263	499		Goldbachia 1881
358	522		Galardia 2412	215			G. see Sieversia 1537	337			Golden Hair 20717 2294
58	517		Galax 462	176			Gèum 11244 1380	100			Golden Rod { 812
267	537		Galaxia 1911	12	529		Ghinia 79	348			Golden Rod { 2339
17			G. see Lapeyroisia 126	248			G. see Tamonia 1757	138			Golden Rod 9036 1086
104			Galbanum 6751 842	107			Giant Fennel 880	175			Golden Saxifrage 1379
397			Gale 24184 2751	409			Gigaldbium 24891 2838	328			Golden Thistle 2936
317			Galedupa 19553 sy. 2165	64	526		Gilia 499	38			Golden Thistle 2479 304
283	511		Galèga 1972	471			G. see Ipomopsis 3293	262			Gold of Pleasure 1870
314			G. see Sweetia 2141	203	512		Gillenla 1516	337			Goldyllocks 2294
303			G. see Tephrosia 2083	271	541		Gilliesia 1928	370	536		Gomèza 2522
158	531		Galènia 1205	541			GILLIESIÆ, Or. 207.	570			G. see Notylia 2538
236	528		Galeobdolon 1667	254	499		Gillyflower 16078 1817	170	507		Gomphia 1315
236	528		Galeopsis 1666	2			Ginger 10	94	525		Gomphocarpus 770
357	522		Galinsogea 2401	143			Gingerbread tree 9300 1143	163	511		Gompholbium 1251
357			G. see Verbesina 2399				Gingidium 6646 825	163			G. see Burtonia 1252
8	507		Galipèa 48	102			Ginkgo 23476 sy. 2669	277			G. see Platychilum 1942
44	520		Galium 348	385			Ginseng 25226 2899	433			Gomphonema 3012
45			G. see Asperula 350	415			Gisèkia 920	92	530		Gomphrena 737
45			G. see Sherardia 351	113	531		Githago 12019 1415	92			G. see Oplotheca 736
411			G. see Valantia 2859	186			Githagolus 128	451			Gomphus 3120
478	505		Galphimia 3353	17	537		G. see Anisanthus 132	386	540		Gomitus 2677
472			Gambir 3297	18			G. see Babiana 125	371	536		Gongora 2546
82			Gamboge { 5347 649	17			G. see Synnobia 129	52	514		Gonocarpus 420
188	504		Gambogia { 12105 1429	18			Gladwyn 1271 142	95	525		Gonolobus 773
188	504		Gambogia 12105 1429	19			Glasswort 23	96	525		Gonostemon 781
188	504		Garcinia 1429	4			Glastonbury Thorn 12919 v. 1506	79	522		Goodenia 615
9			Garden Balsam 531 58	201				79			G. see Scævola 620
80	519		Gardenia 638					522			GOODENIÆ, Or. 111.
81			G. see Genipa 639	216	498		Glaucium 1551	99			Good Henry 6468 810
81			G. see Randia 641	92	530		Glaux 739	277	511		Goodia 1944
132			Garden Rocambole 8592 1046	306			Glaux 18902 2102	64			Good night 4245 493
182	496		Garidèlla 1392	236	528		Glechma 1664	368	536		Goodyera 2492
150			Garland { 9720 1173	413	512		Gleditschia 2884	90			Gooseberry 5924 & 5 719
157			Garland { 10149 1197	423	544		Gleichènia 2949	124			Goose Corn 8123 994
221			Flower { 14091 1595	193	517		Glinus 1464	99			Goosefoot 810
132			Garlic 1046	3	537		Glòbba 15	279			Goosefoot 17435 1959
188			Garlic Pear 1440	92			Globe Amaranth 737	214			Goose Tansy 13658 1528
171	509		Gariga 1332	231			Globe Flower 1638	292	503		Gordonia 2033
127	538		Gasteria 1013	363			Globe Thistle 2468	359	522		Gorteria 2426
193	518		Gastonia 1466	43	530		Globularia 342	359			G. see Gazania 2427
25	542		Gastridium 202	113	516		GLOBULARIÆ, Or. 149.	290	502		Gossypium 2016
363	521		Gastrocarpha 2441	131	529		Globulea 917	292			Gossypium 18150 2032
489	536		Gastridia 3411	369	536		Gloriosa 1029	413	508		Gouania 2871
164	511		Gastrolbium 1260	367	536		Glossodia 2517	389			Gourd 2698
121	538		Gastronema 966	304	511		Glòssula 2485	389			Gourda 23674 v. 2695
28	542		Gaudinia 227	242	523		Glottidium 2089	105			Goutweed 856
172	523		Gaultheria 1344	29	543		Gloxinia 1702	335			Græmia 20606 sy. 2274
156			G. see Oxycoccus 1193	33			Glycèria 237	3			Grain of Para-
155	514		Gaura 1184	302	511		G. see Hydròchloa 258				dise 162 13
359	522		Gazania 2427	314			Glycine 2080	542			GRAMINEÆ, Or. 210.
460			Geastrum 3193	315			G. see Amphicarpa 2143	417			Grammitis { 25334 2906
245	529		Geissomeria 1732	303			G. see A'prios 2148	3			Grana Paradisi 162 13
16	537		Geissorhiza 120	315			G. see Chatocalyx 2081	513			GRANA'TEÆ, Or. 70.
155	514		Gèla 1187	283			G. see Fagelia 2146	199			Granatum 1-839 1497
402	533		Gelonium 2809	314			G. see Poirètia 1977	354	522		Grangera 2381
71	525		Gelsèmium 578	284			G. see Rhynchosisia 2145	188	512		Grangèria 1431
8			Gendarussa 515 58	317			G. see Rothia 1982	82			Grape 5362 655
81	519		Genipa 639	317			G. see Rudolphia 2163	138			Grape Hyacinth 1082
81			Genip tree 639	318			G. see Sweetia 2141	202			Grape Pear 13000 1512
280	511		Genista 1963	315			G. see Voandzèia 2170	445			Grappis 3117
282			G. see Adenocarpus 1965	170	504		G. see Wistaria 2147	112			Grass of Parnassus 910
162			G. see Cyclopia 1243	303	511		Glycosmia 1323	8	528		Gratiola 53
97			Gentian 794	428			Glycyrrhiza 2082	8			G. see Bonnaya 54
97	526		Gentiana 794	245	529		Glypomitron 2980	251			G. see Hornemánia 1784
570	536		GENTIANEÆ, Or. 129.	340	521		Gmelina 1736	42			Great Burnet 338
318	512		Geoddrum 2529	340			Gnaphalium 2314	361			Great Centaurea 22164 2434
318			Geoffroya 2172	341			G. see Antennaria 2318	382			Great Macaw tree 23302 2645
454			G. see Andira 2171	341			G. see Astelma 2320	59			Greek Valerian 474
399	540		Geoglóssum 3135	340			G. see Helichrysium 2323	386			Green Dragon 23510 2673
82	520		Geonoma 2782	352			G. see Leontopodium 2316	437			Green Laver 26390 3060
488	522		Geophila 651				G. see Longchampsia 2369	39	532		Grevillea 316
506			Georgina 3406	340			G. see Metalasia 2319	218	503		Grèwia 1575
276	506		GERANIA'CEÆ, Or. 50.	393	534		G. see Spiralepis 2315	218	504		Grias 1578
271			Geranium 1932	157	532		Gnemon 23912 2729	184	512		Grièlum 1412
273			G. see Erodium 1927	157			Gnètum 2729	123	538		Griffinia 972
285			G. see Pelargonium 1929	156			Gnidia 1199	436			Griffithsia 3049
250	528		Gerardia 1779	282			G. see Lachna'a 1202	427			Grimmia 2975
250			G. see Seymeria 1780	223			Gnidium { 6973 sy. 875	426			G. see Conostomum 2970
69			Geraschanthus 4517 563				Goat-root 17560 1966	428			G. see Didymodon 2982
351	521		Gerbèria 2352				Goat's-bane 14185 1600				



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
428			G. see Glypomitron 2980	147			<i>Halicacaba</i> 9510 1173	358	522		<i>Heliánthus</i> 2409
425			G. see Gymnosto-	159			<i>Halicacabum</i> 10336 1217	359			H. see <i>Viguiera</i> 2416
			mum 2964	304	511		<i>Halimodendron</i> 2092	341	521		<i>Helichrysum</i> 2323
426			G. see <i>Splachnum</i> 2969	411			<i>Halimus</i> 24990 2862	342			H. see <i>Aphelëxis</i> 2326
426			G. see <i>Tetraphis</i> 2967	439			<i>Haliseris</i> 3074	341			H. see <i>Astélma</i> 2320
427			G. see <i>Weissia</i> 2976	248	528		<i>Halleria</i> 1769	342			H. see <i>Leucostemma</i> 2324
350	521		<i>Grindelia</i> 2347	278	511		<i>Hallia</i> 1950	342			H. see <i>Phænócoma</i> 2325
347			G. see <i>Aster</i> 2337	311			H. see <i>Eleiðtis</i> 2125	93	537		<i>Helicônia</i> 745
144	514		<i>Grislea</i> 1150	278			H. see <i>Heylandia</i> 1951	464			<i>Helicospodium</i> 3260
53			Gromwell 429	514			<i>HALORA'GEE, Or. 77.</i> 1224	285	502		<i>Helicteres</i> 1993
90	515		<i>Gronovia</i> 720	438			<i>Halyménia</i> 3067	190			H. see <i>Sterculia</i> 2724
90			<i>Grossularia</i> 5924 719	534			<i>HAMAMELIDEÆ, Or. 175.</i> 407	266	499		<i>Heliocarpus</i> 1456
	517		GROSSULARIÆ, Or. 94.	80	519		<i>Hamamêlis</i> 634	357	522		<i>Heliophila</i> 1902
200			Ground Cherry 12866 1502	415	532		<i>Hamiltônia</i> 2893	52	527		<i>Heliopsis</i> 2405
171			Ground Cis-	92			<i>Hamiltônia</i> 6041 741	53			<i>Heliotropium</i> 424
167			tus 16028 1339	326	521		<i>Hapalostephium</i> 2212	90			H. see <i>Tiaridium</i> 428
337			Ground Crista 10778 1271	33				231			<i>Helix</i> 5891 718
			Ground Cypress 20745 2304	36			Hard Grass 257	231	496		<i>Hellebore</i> 1641
236			Ground Ivy 1664	411				232			<i>Helicoborus</i> 1641
157			Ground Jasmine 10177 1200	168	512		<i>Hardwickia</i> 1290	231			H. see <i>Eranthis</i> 1640
				135			<i>Harebells</i> 8828 1054	2	537		<i>Hellénia</i> 9
39			Ground Pine { 2536 314	105			<i>Hare's Ear</i> 861	327	521		<i>Helminthia</i> 2216
232			14687 1646	262			<i>Hare's Ear</i> 16519 1867	464			<i>Helmispodium</i> 3258
344			Groundsel 2335	269			<i>Hare's Foot</i> 16852 1921	141	539		<i>Helonias</i> 1121
61			Groundsel 4037 487	422			<i>Hare's-foot</i> 25569 2933	400			H. see <i>Chamæfrum</i> 2792
141			Grove Dock 9184 1126	25			<i>Hare's-tail Grass</i> 198	409			H. see <i>Leimanthium</i> 2840
333			<i>Guaco</i> 20507 2266	315			<i>Haricot d'Orleans</i> 19426 2149	140			H. see <i>Xerophyllum</i> 1115
169	507		<i>Guaiacum</i> 1303	188			<i>Hirmala</i> 12147 1444	131			H. see <i>Zigadenus</i> 1030
145	506		<i>Guarea</i> 1167	321	504		<i>Harónga</i> 2191	473	518		<i>Helosciadium</i> 3316
301			<i>Guatimãla</i> 18653 2072	487	521		<i>Harpalyce</i> 3396	454			<i>Helvella</i> 3141
227	496		<i>Guattéria</i> 1625	245			<i>Harrachia</i> 15533 sy. 1733		538		HEMEROCALLIDEÆ, Or. 191.
197			<i>Guava</i> 1484	93	525		<i>Harrisonia</i> 754	126	538		<i>Hemerocallis</i> 1007
318	503		<i>Guaxima</i> 2176	49				126			H. see <i>Funkia</i> 1008
109			<i>Guelder Rose</i> 7133 892	83			<i>Hartögia</i> 395	117			H. see <i>Pancratium</i> 934
121			<i>Guernsey Lily</i> 7884 968	420			<i>Hart's Tongue</i> 2924	93	525		<i>Hemidésmus</i> 751
331	519		<i>Guettarda</i> 2636	417				8	523		<i>Hemimeris</i> 50
139			G. see <i>Isertia</i> 1097					253			<i>Hemimeris</i> 16070 & 16071 sy. 1813
469			<i>Guevina</i> 28032 sy. 3286	109			<i>Hartwort</i> 885	417	544		<i>Hemionitis</i> 2903
167	512		<i>Guilandina</i> 1278	49			<i>Hassagay tree</i> 393	421			H. see <i>Antrrophyum</i> 2929
	495		<i>Guilbogui</i> 502	107	518		<i>Hasselquistia</i> 878	420			H. see <i>Diplazium</i> 2925
	502		<i>Guimaue</i> 652	247			<i>Hastigia</i> 15698 & 9 sy. 1754	417			H. see <i>Gymnogramma</i> 2904
82			<i>Guinea Peach</i> 9299 1143	307			<i>Hatchet Vetch</i> 2104	417			H. see <i>Meniscium</i> 2905
143			<i>Guinea Plum</i> 2103	212			<i>Hautboy</i> 13569 1526	420			<i>Hemionitis</i> 25484 2929
307	511		<i>Guldensta'dtia</i> 2103	324			<i>Hawweed</i> 2211	105			<i>Hemlock</i> 852
408			Gum Arabic tree 24797 2837	127	538		<i>Haworthia</i> 1014	388			<i>Hemlock Spruce</i> 23618 2686
219			Gum Cistus 13958 1589	200			<i>Hawthorn</i> 1506	398			<i>Hemp</i> 2771
323			Gum Succory 2205	100			<i>Hawthorn</i> 7201 894	334			<i>Hemp Agrimony</i> 20555 2268
198			Gum tree 12776 1493	92			<i>Haya</i> 6031 & 2 sy. 738	236			<i>Hemp Nettle</i> 1666
365	521		<i>Gundelia</i> 2471	384			<i>Hazel</i> 23393 2663	351			<i>Hen and Chickens</i> 21585 v. 2361
12	534		<i>Gunnera</i> 89	88			<i>Heart's Ease</i> 5787 701	61			<i>Henbane</i> 487
293	515		<i>Gustavia</i> 2041	159			<i>Heart Seed</i> 1217	236			<i>Henbit</i> 14951 1665
	504		GUTTIFERÆ, Or. 39.	146			<i>Heath</i> 1173	154			<i>Henna plant</i> 9972 1180
118	539		<i>Guzmânia</i> 953	245	529		<i>Hebenstreitia</i> 1735	227	496		<i>Hepatica</i> 1628
366	536		<i>Gymnadenia</i> 2480	10	528		<i>Hedema</i> 73	143			HEPA'TICÆ, Or. 6.
94	525		<i>Gymnema</i> 764	90	518		<i>Hedera</i> 718	143			HEPTA'NDRIA, Cl. 7.
401	512		<i>Gymnocladus</i> 2800	112			H. see <i>Aràlia</i> 911	143			H. MONOGYNIA, Or. 1.
417	544		<i>Gymnogramma</i> 2904	261			<i>Hedge Garlic</i> 1866	143			H. DIGYNIA, Or. 2.
358	522		<i>Gymnolomia</i> 2410	8			<i>Hedge Hyssop</i> 53	144			H. TETRAGYNIA, Or. 3.
42	541		<i>Gymnostachys</i> 333	261			<i>Hedge Mustard</i> 1867	144			H. HEPTAGYNIA, Or. 4.
425			<i>Gymnostomum</i> 2964	236			<i>Hedge Nettle</i> 1669	332	521		<i>Heracantha</i> 2256
426			G. see <i>Anictangium</i> 2965	145	509		<i>Hedwigia</i> 1170	108	518		<i>Heraclum</i> 884
425			G. see <i>Schistostega</i> 2963	2	537		<i>Hedychium</i> 6	109			H. see <i>Peucedanum</i> 882
364			<i>Gymnostyles</i> 22361 & 2 sy. 2453	49	519		<i>Hedyotis</i> 388	109			H. see <i>Zosimia</i> 887
				470			H. see <i>Lipostoma</i> 3291	355			<i>Herba-rota</i> 21794 2387
366			GYNA'NDRIA, Cl. 20.	327	521		<i>Hedypnois</i> 2222	239			<i>Herb baroni</i> 15175 1682
373			G. MONA'NDRIA, Or. 1.	310			<i>Hedysarum</i> 2123	268	537		<i>Herbertia</i> 1913
374			G. DIA'NDRIA, Or. 2.	284			H. see <i>Adesmia</i> 1980	160			<i>Herb Paris</i> 10361 1221
267	500		G. HEXA'NDRIA, Or. 3.	311			H. see <i>Alhagi</i> 2128	277			<i>Herb Robert</i> 17260 1932
177	502		<i>Gynandropsis</i> 1906	311			H. see <i>Alysicarpus</i> 2129	398			<i>Hercules's Club</i> 24220 2764
179			<i>Gypsophila</i> 11490 1388	309			H. see <i>Desmodium</i> 2120	392	503		<i>Heritiera</i> 2725
413	533		<i>Gyrocarpus</i> 2872	310			H. see <i>Dicérma</i> 2121	268			<i>Hermánia</i> 1916
140			<i>Gyrönia</i> 9129 sy. 1114	311			H. see <i>Eleiðtis</i> 2125	269			H. see <i>Mahérnia</i> 1917
441			<i>Gyröphora</i> 3087	311			H. see <i>Flemingia</i> 2127	413	518		<i>Hérmias</i> 2873
367	536		<i>Habenaria</i> 2483	302			H. see <i>Galactia</i> 2076	367	536		<i>Hermínium</i> 2490
123	538		<i>Habránthus</i> 975	311			H. see <i>Lapedeza</i> 2126	375	532		<i>Hernandia</i> 2593
249			<i>Hæläva</i> 15824 1775	308			H. see <i>Lourea</i> 2117	100	516		<i>Herniaria</i> 813
68	525		<i>Hæmadictyon</i> 541	309			H. see <i>Nicolsônia</i> 2119	270			<i>Heron's Bill</i> 1927
119	538		<i>Hæmânthus</i> 960	310			H. see <i>Onobrychis</i> 2124	252	528		<i>Herpestis</i> 1801
121			H. see <i>Brunsvigia</i> 967	308			H. see <i>Ormocarpum</i> 2113	137	539		<i>Herreria</i> 1075
168	512		<i>Hæmatóxylon</i> 1287	283			H. see <i>Pueraria</i> 1970	16	537		<i>Hesperantha</i> 121
292			<i>Hæmatóxy-</i>	284			H. see <i>Stylosanthos</i> 1979	504			<i>Hesperidæ</i>
			lon 18153 2033	310			H. see <i>Taverniera</i> 2122	499			<i>Hesperides</i>
	537		HEMODORA'CEÆ, Or. 188.	308			H. see <i>Uraria</i> 2118	260	499		<i>Hesperis</i> 1863
18	538		<i>Hæmoddrum</i> 137	284			H. see <i>Zornia</i> 1978	260			H. see <i>Andreóskia</i> 1864
27			<i>Hair Grass</i> 219	189	514		<i>Helmia</i> 1453	255			H. see <i>Arabis</i> 1827
40	532		<i>Hakea</i> 317	170	503		<i>Heisteria</i> 1319	260			H. see <i>Malcómia</i> 1862
40			H. see <i>Xylomelum</i> 320	351	522		<i>Helénium</i> 2359				
337			<i>Halberd-weed</i> 2300	27			<i>Heleóchloa</i> 1783 sy. 211				
188	524		<i>Halësia</i> 1432	219	500		<i>Heliánthemum</i> 1590				



	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.		
436			<i>H. see Neurodroma</i>	1852	477	512	<i>Horkelia</i>	3349	423	544	<i>Hymenophyllum</i>	2943	
436	539		<i>Hesperocordum</i>	3338	483	528	<i>Horminum</i>	3374	423		<i>H. see Trichomanes</i>	2942	
436	540		<i>Heteranthura</i>	135	236			14933	61	527	<i>Hyoscyamus</i>	487	
436	543		<i>Heteropogon</i>	2605	239		<i>Horminum</i>	15190	61		<i>H. see Scopolia</i>	490	
436	505		<i>Heteropteris</i>	1398	11		<i>Horminum</i>	Clary	327	521	<i>Hyoseris</i>	2221	
436	521		<i>Heterospermum</i>	2366				727	76	327	<i>H. see Krigia</i>	2221	
436			<i>Heterosphaeria</i>	3163	383		<i>Hornbeam</i>	2661	328		<i>H. see Lapsana</i>	2228	
436	536		<i>Heterotaxis</i>	2534	251	528	<i>Hornemannia</i>	1784	324		<i>H. see Thrinicia</i>	2209	
436	517		<i>Heuchera</i>	805	251		<i>H. see Tittmannia</i>	1785	51	498	<i>Hypocoum</i>	408	
436			<i>Hevea</i>	23862 sy.	32		<i>Horngrass</i>	247	167		<i>Hyperanthura</i>	10831 sy.	
436			<i>HEXANDRIA, Cl. 6.</i>	12			<i>Horn of Plenty</i>	793	86			1279	
436			<i>H. MONOGYNIA, Or. 1.</i>	216			<i>Horn Poppy</i>	1551		504	<i>HYPERICINEAE, Or. 38.</i>		
436			<i>H. DIGYNIA, Or. 2.</i>	382			<i>Hornwort</i>	2651	320	504	<i>Hypéricum</i>	2190	
436			<i>H. TRIGYNIA, Or. 3.</i>	143			<i>Horsechestnut</i>	1187	293		<i>H. see Androsæmum</i>		
436			<i>H. POLYGYNIA, Or. 4.</i>	104			<i>Horse Poppy</i>	844				204	
436	511		<i>Heylandia</i>	1951	258	499	<i>Horseradish</i>	16323	1848	225	<i>H. see Reaumuria</i>	160	
436	506		<i>Heynea</i>	1302	167		<i>Horseradish tree</i>	1279	321		<i>H. see Vismeia</i>	2192	
436	496		<i>Hibbertia</i>	1597	308		<i>Horse-shoe Vetch</i>	2109	399	540	<i>Hyphæne</i>	2779	
436	502		<i>Hibiscus</i>	2014	424		<i>Horsetail</i>	2254	429		<i>Hypnum</i>	2994	
436			<i>H. see Pavonia</i>	2011	375		<i>Horsetail tree</i>	22873	2585	429	<i>H. see Anomodon</i>	2986	
436			<i>H. see Thespesia</i>	2015	330		<i>Horse Thistle</i>	2243	427		<i>H. see Dicranum</i>	2978	
436			<i>Hickory tree</i>	23403	2665		<i>Hortensia</i>	11235 sy.	1878	429	<i>H. see Leskea</i>	2993	
436	521		<i>Hieracium</i>	2211	486	511	<i>Hosackia</i>	3392	279	511	<i>Hypocalyptus</i>	1953	
436			<i>H. see Ethnonia</i>	3399	8	529	<i>Hosta</i>	51	328	521	<i>Hypochaeris</i>	2227	
436			<i>H. see Borkhausia</i>	2214	400		<i>Hottentot Bread</i>	2735	487		<i>H. see Achyróphorus</i>	3400	
436			<i>H. see Calliopa</i>	3398	111		<i>Hottentot Cherry</i>				<i>H. see Robertia</i>	2223	
436			<i>H. see Hapalosted-</i>					7219	895	328			57
436			<i>phium</i>	2212	205		<i>Hottentot Fig</i>	1520	8	529	<i>Hypoestes</i>	2739	
436			<i>H. see Leontodon</i>	2207	58	530	<i>Hottonia</i>	456	396	541	<i>Hypoleuca</i>	172	
436	543		<i>Hierochloa</i>	200	54		<i>Hound's Tongue</i>	435	22	541	<i>Hypolytrum</i>	10985	
436	519		<i>Hillia</i>	1094	193		<i>Houseleek</i>	1468	170		<i>Hypophyllum</i>	1330	
436			<i>Himantia</i>	27302 sy.	43	526	<i>Houstonia</i>	343		538	<i>HYPOXIDEAE, Or. 189.</i>		
436				27595	48		<i>H. see Bouvardia</i>	378	123	538	<i>Hypoxis</i>	981	
436	522		<i>Hippia</i>	2452	37	541	<i>Houttuynia</i>	301	235	529	<i>Hypoxis</i>	1661	
436			<i>Hippion</i>	470	277	511	<i>Hdvea</i>	1940	447		<i>Hysginum</i>	26928	
436	505		<i>HYPOCASTA'NEE, Or. 45.</i>	296	86	508	<i>H. see Plagiolobum</i>	2057	233		<i>Hyssop</i>	1653	
436	504		<i>Hippocratea</i>	100	95	525	<i>Hovenia</i>	691	233	528	<i>Hyssopus</i>	1653	
436	504		<i>HIPPOCRATEACEAE, Or. 41.</i>	2109	188	500	<i>Hudsonia</i>	1445	284		<i>H. see Elsholtzia</i>	1655	
436	533		<i>Hippocræpis</i>	2713	97	525	<i>Huérnia</i>	790	482		<i>H. see Lophanthus</i>	3371	
436			<i>H. see Sapium</i>	2714	277	503	<i>Hugonia</i>	1935	237		<i>H. see Stachys</i>	1669	
436			<i>Hippocræne</i>	23800	2714	405	<i>Humble Plant</i>	24613	2834	458	<i>Hysterium</i>	3167	
436	518		<i>Hippomáthrum</i>	891	337	521	<i>Humea</i>	2301	364		<i>Hysteróphorus</i>		
436			<i>Hippomáthr. 6762</i>	844	398	534	<i>Humulus</i>	2772	25			22371	
436	533		<i>Hippophae</i>	2755	217		<i>Hungarian Lotus</i>		36		<i>Hýstrix</i>	1696	
436			<i>H. see Shephardia</i>	2754				13810	1556	259		2737	276
436	514		<i>Hippuris</i>	24	481	498	<i>Hunnemania</i>	3368	259	499	<i>Iberis</i>	1853	
436			<i>Hiptage</i>	10971 & 2 sy.	392	533	<i>Hura</i>	2723	259		<i>I. see Hutchinsia</i>	1851	
436	505		<i>Hiraea</i>	1399	259	499	<i>Hutchinsia</i>	1851	70		<i>I. see Teesdalia</i>	1852	
436			<i>Hirculus</i>	11266	137		<i>Hyacinth</i>	1080	200		<i>Icacorea</i>	4560 sy.	
436	512		<i>Hirtella</i>	653	137	539	<i>Hyacinthus</i>	1080	443		<i>icaco</i>	12890	
436	512		<i>Hoffmanséggia</i>	1280	135		<i>H. see Bellevallia</i>	1055	207		<i>Iceland Moss</i>	26730	
436			<i>Hog Nut</i>	23406	137		<i>H. see Drimia</i>	1077	68	525	<i>Iceland Plant</i>	13289	
436			<i>Hog Plum</i>	1405	138		<i>H. see Muscari</i>	1082	171	509	<i>Ichnocarpus</i>	540	
436			<i>Hogweed</i>	19	137		<i>H. see Zuccagnia</i>	1081	194		<i>Icica</i>	1334	
436	526		<i>Holtzia</i>	501	402	535	<i>Hybanthus</i>	2805	194		<i>ICOSANDRIA, Cl. 12.</i>		
436	543		<i>Holcus</i>	2854	402		<i>Hyana Poison</i>	2803	200		<i>I. MONOGYNIA, Or. 1.</i>		
436			<i>H. see Arrhenathid-</i>		89		<i>Hybanthus</i>	5821 sy.			<i>I. DI-PENTAGYNIA, Or. 2.</i>		
436			<i>rum</i>	2855	452		<i>Hydnium</i>	5128	208		<i>I. POLYGYNIA, Or. 3.</i>		
436			<i>H. see Chrysopogon</i>	2853	175	517	<i>Hydrangea</i>	1578	212		<i>Idaëus</i>	13505	
436			<i>H. see Hierochloa</i>	200	232	496	<i>Hydrastis</i>	1645	51	508	<i>Ilex</i>	411	
436			<i>H. see Sorghum</i>	2852		536	<i>HYDROCHARIDEE, Or. 179.</i>		51		<i>I. see Myginda</i>	410	
436	51		<i>Holly</i>	411	401	536	<i>Hydrocharis</i>	2795	138		<i>I. see Prinos</i>	1089	
436	502		<i>Hollyhock</i>	17856	33	543	<i>Hydrochloa</i>	258	384		<i>Ilex</i>	23421	
436	520		<i>Holmskioldia</i>	1754	106	518	<i>Hydrocotyle</i>	863	91	516	<i>Illecebrum</i>	726	
436			<i>Holoscænus</i>	1395	106		<i>H. see Spananthe</i>	863	92		<i>I. see Lahaya</i>	738	
436			<i>Holosteia</i>	11635	1389	435	<i>Hydrodictyon</i>	3043	91		<i>I. see Paronychia</i>	728	
436	502		<i>Holosteum</i>	290	423		<i>Hydroglóssum</i>		91		<i>I. see Philoxerus</i>	723	
436			<i>H. see Drymaria</i>	903				25649 sy.	2946	226	496	<i>Illicium</i>	1615
436			<i>Holosteum</i>	3195	364	141	<i>Hydrolápathum</i>		461		<i>Illosprium</i>	3221	
436			<i>HOMALINEAE, Or. 63.</i>					9179	1126	475		<i>Imatophyllum</i>	
436	508		<i>Homalia</i>	1598	98	526	<i>Hydrölea</i>	795				28160 sy.	3335
436	537		<i>Homium</i>	1914	526		<i>HYDROLEACEAE, Or. 135.</i>		87	506	<i>Impatiens</i>	698	
436			<i>Homer's Moly</i>	8679	497		<i>HYDROPELITIDEE, Or. 8.</i>		87		<i>I. see Balsamina</i>	697	
436			<i>Honesty</i>	1833	232	497	<i>Hydropeltis</i>	1644	36	543	<i>Imperata</i>	287	
436			<i>Honey Berry</i>	1160	527		<i>HYDROPHYLEE, Or. 139.</i>		106	518	<i>Imperatöria</i>	870	
436			<i>Honey Flower</i>	1704	59	527	<i>Hydrophyllum</i>	476	107		<i>I. see Angelica</i>	874	
436			<i>Honey Locust tree</i>		60		<i>H. see Nemophila</i>	478	106		<i>I. see Selinum</i>	873	
436				25119	2884	59	<i>H. see Phacelia</i>	477	242			15397	
436			<i>Honeysuckle</i>	621	463		<i>Hydróphora</i>	27779 sy.	243		<i>Incarvillea</i>	15419	
436								3238	161			1710	
436			<i>Honeywort</i>	439	158		<i>Hydró-</i>	10237	217		<i>Indian Bay</i>	10388	
436				849	160		<i>piper</i>	10365 & 6 sy.	1223		<i>Indian Blue</i>	13805	
436			<i>Hooded Milfoil</i>	67					377		<i>Indian Corn</i>	2602	
436			<i>Hookeria</i>	2992	434		<i>Hydrócrocis</i>	3032	144		<i>Indian Cress</i>	1148	
436			<i>H. see Brodiaea</i>	141	245	529	<i>Hydróphila</i>	1728	140		<i>Indian Doob-grass</i>		
436			<i>Hoop Ash</i>	25077	165	512	<i>Hymenaea</i>	1269				9129	
436			<i>Hoop Petticoat</i>	7583	472	501	<i>Hymenanthera</i>	3310	54			2255	
436			<i>Hop</i>	2772	456		<i>Hymenella</i>	3155				263	
436			<i>Hop Hornbeam</i>	2660	297	511	<i>Hymenocarpus</i>	2062	195		<i>Indian Fig</i>	1474	
436			<i>Hopkirkia</i>	20629 sy.	75	519	<i>Hymenodictyon</i>	599	202		<i>Indian Hawthorn</i>	1510	
436			<i>Hop-like Trefoil</i>		208	517	<i>Hymenogyne</i>	1521	159		<i>Indian Heart</i>	10340	
436				18303	335	521	<i>Hymenopappus</i>	2276	217		<i>Indian Lotus</i>	13807	
436					335		<i>H. see Cephalophora</i>	2274	49		<i>Indian Madder</i>	388	
436	542		<i>Hordeum</i>	275	335		<i>H. see Polypoteris</i>	2277	410		<i>Indian Millet</i>	24945	
436			<i>Horehound</i>	1672								2852	



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
1	Indian Shot		1	414	Jamaica Milkwood			175	Knawel		1375
398	Indian Tobacco	24249	2771		25173 & 4	2888		40	532 Knightia		324
301	Indigo		1072	292	Jamaica Redwood	18153	2033	91	Knot Grass		726
301	511 Indigofera		2072	174	Jamaica Rose		1363	229	496 Knowltonia		1635
405	512 Inga		2833	198	Jambolana tree			46	520 Knóxia		354
173	524 Inocárpus		1351			12771	1490	377	541 Kobresia		2600
461	Institale		3213	155	Jambolifera			99	531 Kóchia		809
328	I'ntybus	20217	2234		10084 & 5 sy.	1189		29	543 Kóleria		235
350	521 I'nula		2345	197	Jámbos		12732	328	Kólpinia	20211 sy.	2230
350	I. see Corvisártia		2346	480	515 Jámbosa		3363	37	531 Kóenigia		298
89	501 Ionídium		705	197	Jámbosella		12718	502	Kola		
89	I. see Calýptrion		707	392	533 Janípha		2718	503	Koleho		
89	I. see Pombàlia		705	372	Jántha	22782 sy.	2567	145	505 Kóireutèria		1166
372	536 Ionópsis		2567	90	522 Jasíone		716	257	499 Koníga		1842
257	I'on Thláspi	16277	1843	5	Jasmine		43	242	501 Kramèria		1705
95	Ipecacu-	6171 sy.	771	525	JASMINEÆ, Or. 125.			342	521 Krigia		2220
191	500 áanha	8419 sy.	704	5	525 Jasminum		43	334	521 Kùhnia		2269
61	527 Ipomæ'a	12351	1460	391	533 Játropha		2717	489	540 Kúnthia		3415
64	I. see Argyreia		491	392	J. see Janípha		2718	285	503 Kýdia		1999
471	526 Ipomópsis		3293	392	J. see Siphonia		2720	22	541 Kyllinga		165
64	I. see Gilia		499	487	Jaúmea	28497 sy.	2269	528	LABIA' TÆ, Or. 142.		
398	530 Iresine		2767	153	497 Jeffersónia		1178	512	Láblab		2154
	537 IRIDEÆ, Or. 187.			362	Jersey Thistle	22201	2434	171	Labrador Tea		1336
261	I'rio	16452	1865	358	Jerusalem Artichoke			82	Labrusca	5369	655
19	537 I'ris		142	237	Jerusalem Sage	21937	2409	292	Laburnum	17519	1964
20	I. see Vieusesúxia		147			15064	1674	156	Lacathæa	18154 sy.	2033
153	Irish Heath	9944	1174	456	Jew's Ear	27445	3151	539	Lacebark	10136	1196
49	Iron Tree		384	377	Job's Tears		2603		Lachenalia		1083
69	Iron-wood		558	14	504 Jóhnia		103	137	L. see Drímia		1077
69	Iron-wood	4496	559	434	Jólithus	26169	3027	137	L. see Zuccágnia		1081
196	Ironwort	12678	1482	404	515 Jollifia		2832	157	532 Lachnæ'a		1202
234	Iroucana	11201 sy.	1369	143	512 Jonésia		1139	18	538 Lachnánthes		140
175	Isáchne		192	116	Jonquil	7561	933	323	521 Lactuca		2204
233	528 Isánthus		1651	116	Jonquilla	7561	933	236	500 Ládanum	14953	1666
462	Isária		3228	480	515 Jossinia		3362	111	Ladies' Bedstraw	7267	906
263	499 Isátis		1877	453	Jove's Beard	27266	3128	42	Ladies' Mantle		337
411	543 Ischæ'mum		2856	161	Jove's Fruit	10400	1226	373	Ladies' Slipper		2580
409	Ischæ'mum	24905	2841	15	Joutay		109	256	Ladies' Smock		1829
139	519 Isértia		1097	471	Juanulláa	28097 sy.	3296	368	Ladies' Traces	22557	2496
444	Isfidium		3104	165	Judas tree		1265	422	Lady Fern	25601	2938
117	538 Ismène		935	277	Júga	17276	1939	217	500 Læ'tia		1569
42	514 Isnárda		340	534	JUGLA'NDEÆ, Or. 173.			336	521 Lagásca		2286
337	521 Isocárpha		2299	384	J. see Càrya		2664	336	L. see Nócca		2287
371	536 Isochilus		2550	83	Jújuba	5433	660	389	515 Lagenaria		2695
425	544 Isoetes		2957	83	Jujube	5433	660	219	514 Lagerstræ'mia		1587
21	541 Isólepis		157	409	Julibrissin	24848	2837	156	532 Lagétta		1196
251	Isopléxis		1788	168	July-flower	10840	1283	90	518 Lagæ'cia		717
37	532 Isopogon		303	536	JUNCAGINEÆ, Or. 182.			168	Lagonychium		1284
231	496 Isopyrum		1639	541	JU'NCEÆ, Or. 206.			269	Lagòpus	16852	1921
285	Isora	17740	1993	541	Júncus		994	326	521 Lagóseris		2213
78	Isótoma	5141 sy.	609	541	J. see Lázula		995	326	L. see Borkháusia		2214
47	Ispaghúla		3215	430	J. see Lázula		995	327	L. see Crèpis		2215
47	Ispagool		3215	404	Jungermánia		2998	291	502 Lagunèa		2024
385	Italian Beech			404	Juniper		2822	383	L. see Amiròla		2656
		23456	2666	283	535 Juniperus		2822	289	L. see Hibiscus		2014
87	523 I'tea		694		Jupiter's Beard	17622	1968	25	543 Lagùrus		198
89	Itúba	5814	704	173	514 Jussieua		1353	92	516 Lahàya		738
364	522 I'va		2458	8	529 Justicia		58	85	Lamárkia	5535 sy.	672
232	Iva	14677	1646	245	J. see Aphelándra		1731	40	532 Lambertia		319
392	Ivira	23876	2724	244	J. see Barlèria		1725	14	Lamb's Lettuce		96
90	Ivy		718	8	J. see Elytraria		56	439	Laminaria		3078
16	537 I'xia		118	96	Juvécula	6228	779	435	Laminaria	26286	3040
17	I. see Babidna		135	264	Kàber	16634	1884	236	528 Lámium		1665
16	I. see Hesperántha		121	3	537 Kàmpferia		12	237	Lampwick	15072	1674
16	I. see Sparáxis		122	415	Kàki	25192	2889	118	Lanària	7656 sy.	942
18	I. see Synnòtia		129	160	516 Kalanchde		1219	136	Lancashire Asphodel		8923
16	I. see Trichonèma		119	99	Kàli	6443	808	227	Lancewood	14383	1625
337	521 Ixódia		2303	171	523 Kálmia		1335	266	Landra	16684	1897
48	520 Ixódra		379	112	516 Kalosánthes		914	245	529 Lantàna		1738
48	I. see Chomèlia		376	50	Kanguru Vine	3360	400	109	Lantàna	7129	892
49	I. see Pavétta		382	118	Karátas	7688	951	17	537 Lapeyroúsia		126
49	I. see Tetramèrium		380	118	Kardtós	7671	948	328	Láppa	20226	2237
170	Jabotápita	10947	1515	145	Kariki	9347	1156	25	542 Lappàgo		193
243	526 Jacarànda		1712	350	521 Kaulfússia		2344	53	Láppula	3518	426
242	J. see Bignònia		1706	314	512 Kennèdia		2144	188		12130	1443
374	Jaca tree	22862	2583	214	512 Kèria		1531	328	521 Lapsàna		2228
389	Jace	23715 n.	2699	315	Kidneybean		2149	328	L. see Rhagadiolus		2230
361	Jacea	22151	2434	282	Kidney Vetch		1968	478	L. see Zacintha		2229
375	Jack in a Box		2593	401	500 Kiggelària		2798	388	516 Larbrèa		3351
163	511 Jacksónia		1253	392	533 Kirganèlia		2722		Larch		2687
345	Jacobæ'a	21161	2335	292	Kiss	18163	2038	496	Lardizabàla		
122	Jacobeà Lily	8003	969	287	502 Kitaibèlia		2006	387	Laricio	23578	2685
69	524 Jacuqúnia		560	285	503 Kleinhòfia		2001	588	535 Làrix		2687
52	Jalap	3463	421	337	521 Kleinia		2291	222	Larkspur		1599
62	Jalàpa	3463	421	336	K. see Cacàlia		2289	112	516 Lardchea		913
52	Jalàpa	4114	491	487	K. see Kùhnia		2269	169	507 Làrrea		1307
62	Jalàpa	4114	491	24	542 Knáppia		184	108	518 Laserpitium		881
283	Jamaica Dogwood							109	L. see Càchrys		889
		17666	1975	360	Knapweed	22083		474	L. see Gnídium		860
285	Jamaica Ebony	17728	1988			22098	2434	474	L. see Ligústicum		875
				44	520 Knaútia	22151		474	L. see Siler		3327
					O o		347	104	L. see Thápsia		845



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
108	Laserwort		881	445	Leprària		3112	49	Lily Thorn		381
104	Laserwort	6785	845	433	L. see Chlorocóc-			320	Lime	19666	2187
462	Lasióbotrys		3227		cum		3013	218 503	Lime tree		1576
537	522 Lasiospérnum		2305	262	499 Leptàlium		1868	320	Limetta	19665	2187
86	508 Lasiopetalum		680	6	528 Leptándra		44	143 516	Límeum		1144
86	L. see Seringia		682	18	540 Leptánthus		134	217 536	Limnócharis		1558
86	L. see Thomasia		681	18	L. see Heteranthèra		135	170 504	Limònia		1320
403	540 Latània		2818	360	Leptaúra	22061	2431	170	L. see Clausèna		1324
248	529 Lathræa		1770	255	499 Leptocarpæa		1820	170	L. see Glycósmiss		1323
313	511 Lathyrus		2136	396	541 Leptocarpus		2743	82	L. see Triphasia		654
312	L. see E'rvum		2134	33	542 Leptóchloa		262	115	Limónium	7480	929
314	L. see O'robis		2138	92	532 Leptomèria		742	170 }	Limò-	{ 10963 sy.	1322
192	Lathyrus	12369	1460	434	Leptómitis		3033	320 }	nium	{ 19666	2187
381	Laugèria	sy.	2636	196	515 Leptospérnum		1480	252 528	Limosèlla		1793
160	Laurel		1226	459	Leptostròma		3176	249 528	Linària		1775
200	Laurel Cherry	12887	1502	36	Lepturus	2380 sy.	278	99 508	Linònia		803
156	Laurèola	10138	1197	396	541 Lepyròdia		2740	252 528	Lindèrnia		1800
109	Laurestine	7109	892	345 521	Lèria		2336	251	L. see Mázus		1786
	531 LAURINEE, Or. 158.			429	Léskea		2993	421 544	Lindsæa		2931
200	Laurocérus	12887	1502	311 511	Lespedèza		2126	502	LÍNEE, Or. 27.		
415	545 Laurophyllus		2894	305 511	Lessértia		2098	71	Lingun	4598	577
160	532 Láurus		1226	92 530	Lestibudèsia		732	433	Línkia	26157 sy.	3022
160	L. see Cinnamòdum		1225	217 503	L. see Argyrèia		1562	242 519	Linnaea	9477 sy.	1703
161	L. see Persea		1228	64	Lettuce		493	147	Linnaèna		1173
234	528 Lavàndula		1656	323	522 Leucadèndron		2204	12 525	Linocièra		81
483	L. see Anisochilus		3384	396 522	Leucadèndron		2749	369 }	Linodd-	{ 22579	2504
287	502 Lavatèra		2008	319	Leucadèndron		19596	370 }	rum	{ sy. 22649	2529
234	Lavender		1656				2179	372 }		{ 22753	2558
337	Lavender Cotton		2304	238 528	Leucas		1675	113 502	Linum		921
336	521 Lavènia		2288	363	Leucèria	12255	2442	58	Linum stellatum		
87	501 Lavràdia		700	468 539	Leucocòryne		3231			3841	457
154	514 Lawsònia		1180	38	Leucodèndron		2509 sy.	437	Línza	26386	3059
134	539 Laxmànnia		1049	428	Leucodon		2981	238	Lion's Ear		1676
52	Leadwort		423	119 538	Leucòjum		962	340	Lion's Foot		2316
460	Leanglum		3199	475	L. see A'cis		3334	138	Lion's Leaf	9038	1086
157	Leather wood		1198	65 523	Leucopògon		518	238	Lion's Tail	15097	1676
279	511 Lebèckia		1956	247	Leucoscèptrum		15695	296 511	Lipària		2059
301	L. see Indigófera		2072	38	532 Leucospérnum		1752	296	L. see Priestlèya		2060
288	502 Lebretonia		2013	342 521	Leucostemma		305	373 537	Liparis		2576
441	Lecandra		3093	360 521	Leuza		2432	470 519	Lipóstoma		3291
36	500 Lechèra		292	474 518	Levisticum		3324	246 529	Lippia		1740
79	522 Lechenaúltia		614	481 516	Lewisia		3367	246	L. see Zapània		1745
440	Lecidea		3085	352 521	Leysera		2370	385 535	Liquidambar		2667
219	515 Lécythis		1588	352	L. see Longchampsia			303	Liquorice		2085
102	518 Ledebùria		829	352	L. see Relhània		2372	303	Liquiritia	18721 sy.	2082
219	Ledon Gum	13950	1589	80 519	Leycestèria		626	226 496	Liriodèndron		1617
171	523 Lèdum		1336	333 521	Liàtris		2265	61 526	Lisiánthus		483
171	L. see Ammysine		1337	103 }	Zibanòtis	{ 6703	835	65 523	Lissánthe		507
74	594 Leèa		594	108 }		{ 7007	881	370 536	Lissochilus		2527
145	Lee Chee	9358	1159	109 }		{ 7097	889	368 536	Listèra		2501
132	Leek	8602	1046	460	Licea		3202	145	Litchi	9358	1159
36	543 Leèrsia		288	440 }	Lichen	sy.	{ 3085	53 527	Lithospérnum		429
	509 LEGUMINOSÆ, Or. 67.			441 }			{ 3088	53	L. see Batschia		430
409	539 Leimánthium		2840	443 }			{ 3101	55	L. see Pulmonària		438
171	Leiophyllum			443	545 LICHENES, Or. 8.			118 539	Littæa		950
		11004 sy.	1337	439	Lichina		3079	380 530	Littorèlla		2621
438	Lemanea		3070	140 539	Lichtensteinia		1108	161	Litzaa	sy.	1227
375	541 Lemna		2588	125 540	Licula		998	141 540	Livistonia		1125
320	504 Lemon	19665	2187	354 522	Lidbeckia		2378	144	Lizard's Tail		1145
410	Lemon Grass	24916	2844	90 522	L. see Cènia		2379	321 516	Loàsa		2193
312	Lens	19268	2134	169	Lightfoótia		715	321	L. see Blumenbachia		2194
109	Lentago	7119	892	123	Lignum-vitæ tree		1303				
	529 LENTIBULÆ, Or. 147.			107 518	Ligtu	8041	979	77 522	Lobelia		609
312	Lenticula	19270	2134	103	L. see Athamanta		835	90	L. see Cýphia		714
312	Lentil	19268	2134	108	L. see Laserpitium		881	78	L. see Monópsis		610
398	Lentiscus	24218	2763	474	L. see Levisticum		3324	79	L. see Scævola		620
460	Leocarpus		3198	105	L. see Mèum		857		522 LOBELIACEÆ, Or. 109.		
238 528	Leonòtis		1676	474	L. see Molospér-		3323	373	Lockhartia	22809 sy.	2577
138 497	Leontice		1086	107	L. see Physospér-		876	165	Locust tree		1269
138	L. see Caulophyllum		1087	107	L. see Pleurospér-		877	279 511	Loddigèsia		1955
324 521	Leontodon		2207	474	L. see Trichosánthes		3325	403 540	Lodoicea		2815
487	L. see Calliopèa		3398	102	L. see Wallròthia		832	14 516	Lœflingia		99
324	L. see Thrinicia		2209	5 525	Ligustrum		40	59 526	Logania		471
138	Leontopétalon	9038	1086	136	Lilac		41	168	Logwood		1287
340 521	Leontopodium		2316	136	Liliago	8881	1063	66	Loiseleuria	4354 sy.	522
237 528	Leonurus		1673	136	Liliaster	8879	1062	35 542	Lòlium		271
351	Leopard's-bane		2353	136	Liliastrium	8879	1062	419 544	Lomària		2917
344 }	Leopard's-	{ 21140	2335	129 539	Lilium		1016	40 532	Lomàtia		322
351 }	bane	{ 21555	2350	129	L. see Fritillaria		1018	130	Lomatophyllum		
382 540	Leopoldina		2641	135	Lilio-Hyacinthus		8814			8478 & 9 sy.	1021
454	Lèdia		3143	129	Lily		1016	338 522	Lònas		2309
454	L. see Mitrula		3137	135	Lily Hyacinth	8814	1054	421 544	Lonchitis		2928
236 528	Lepechinia		1663	131	Lily of the Valley		1038	422	Lonchitis	25586	2938
326	Lepicaune			132	Lily Pink		1044	303 511	Lonchocarpus		2085
	20077, &c. sy.		2212					176	London Pride	11248	1380
43	Lepicèphalus							261	London Rocket		
	2879 & 2880 sy.		345							16452	1865
244 529	Lepidagathis		1724					145	Longan	9359	1159
262 499	Lepidium		1873					145	Longana	9359	1159
263	L. see Eundmia		1875					352 522	Longchampsia		2369
259	L. see Hutchinsia		1851					79 519	Lonicera		622
262	L. see Senebiera		1872						L. see Caprifolium		621
259	L. see Teesdalia		1852								
21 541	Lepidosperma		152								



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
80	L. see Symphoria	623		65	523 Lysinéma	511		188	Mangostan	{	12104 1429
392	Looking-glass Plant	2725		514	LYTHRARIÆ, Or. 79.	380		380			
58	Loose-strife	457		189	514 Lÿthrum	1451		188	504 Mangostana	12104	1429
3	514 Lopèzia	18		189	L. see Nesæ'a	1452		188	Mangosteen		1429
482	528 Lophanthus	3371		400	524 Maba	2791		413	Mango tree		2879
117	538 Lophiola	941		414	Mabola	25177 2389		188	Mangrove		1428
200	513 Lophira	1504		382	Macaw tree	23302 2645		385	540 Manicaria		2678
	513 LOPHIREÆ, Or. 75.			502	Machucunha			387	Mánicot	23568	2682
458	Lophium	3164		187	498 Macleaya	1423		392	Mánihot		2718
290	502 Lopimia	2018		380	534 MacLura	2623		288	Mánihot	17936	2014
202	Loquat	1511		188	Mácuí	12121 1438		36	542 Manisurus		282
	519 LORA'NTHEÆ, Or. 101.			371	536 Macradenia	2543		311	Manna		2128
313	Lord Anson's Pea			74	519 Macrocnemum	597		12	Manna Ash	786	83
		19287 2136		81	M. see Mussæ'nda	642		3	537 Mantisia		16
83	Lote tree	5421 660		15	Macrolobium	958 sy. 109		253	528 Manulea		1806
300	511 Ldtus	2068		256	499 Macroplidium	1828		412	Maple		2867
310	L. see Carmichaelia	2070		472	507 Macrostylis	3304		1	537 Maranta		2
300	L. see Dorycnium	2067		162	511 Macrotropis	1240		424	544 Marattia		2952
486	L. see Hosackia	3392		216	496 Macrotys	1546		215	504 Marcgravia		1542
301	L. see Tetragonolobus			138	Madagascar Nutmeg			504	MARCGRAVIACEÆ, Or. 40.		
		2069				1427		432	Marchantia		2999
83	Ldtus	{	5421 660	74	Madagascar Potato			4	Mare's Tail		24
217						4815 591		468	512 Margyricarpus		3280
415	511 Lourea	{	13809 1556	73	Mad Apple	4809 591		20	537 Márica		144
308				45	Madder	349		20	M. see Bobartia		146
404	533 Loureira	2828		243	521 Madia	2331		20	M. see Sisyrinchium		145
250	Lousewort	1781		257	Madwort	1840		363	Marigold		2448
107	Lovage	875		71	524 Mæ'sa	581		22	541 Mariscus		166
356	Lovage	21864 2387		226	496 Magnolia	1618		238	Marjoram		1680
72	Love Apple	4703 590		496	MAGNOLIACEÆ, Or. 3.			476	545 Márlea		3341
33	Love Grass	255		200	Mahaleb	12879 1502		219	Mármelos	13916	1585
33	Love Grass	2222 256		268	503 Mahérnia	1917		237	Marrubiæ-	{	15052 1673
381	Love-lies-bleeding			168	Mahagoni	10870 1297		238	trum		
		23245 2628		168	Mahogany tree	1297		237	528 Marrubium		1672
316	Lèbia	19470 2152		139	497 Mahonia	1091		483	M. see Beringeria		3377
64	530 Lubinia	503		421	Maiden Hair	2930		95	525 Marsdenia		775
296	Lucern	18314 2061		270	Maiden	16912 1923		335	521 Marshallia		2280
81	519 Luculia	643		419	Hair	25448 2921		213	Marsh Cinquefoil		13576 1527
69	524 Lucuma	562		385	Maiden Hair tree			287	Marsh Mallow		2007
217	500 Lúdia	1568		53	Maiden Lip	23476 2669		232	Marsh Marigold		1643
217	L. see Próckia	1568		15	Maiden Plum	107		106	Marsh Pennywort		6900 863
36	Ludólfia	2406 sy. 289		238	Majorana	15127 1680		425	544 Marsilea		2960
385	Luddvia	23481 sy. 2670		108	Malabafila			544	MARSILEACEÆ		
51	514 Ludwigia	404		160	Malabar Leaf	7046 & 7047 sy. 883		235	Marsypianthus		14920 sy. 1661
381	515 Lúffa	2630		111	Malabar Nightshade	908		129	Mártagon	8408	1016
240	529 Lumnitzera	1688		9	Malabar Nut	539 58		244	526 Mártynia		1720
483	L. see Acrocépha-			289	Malabar Rose	17978 2014		244	M. see Craniolaria		1721
	lus	3382		160	Malabâtrum	10372 1225		238	Máru	15128	1680
483	L. see Moschósma	3381		292	503 Malachodendron	2035		233	Márum	14737	1648
116	Lana	7553 933		292	M. see Sturtia	2034		52	Marvel of Peru		421
256	499 Lunaria	1833		287	502 Málachra	2009		135	539 Massonia		1058
257	L. see Farsætia	1835		184	Malacophyllum			106	Masterwort	{	870
257	L. see Ricotia	1834		373	537 Maláxis	11833 1409		109			
142	Lunaria	9222 1126		373	M. see Líparis	2576		239	Mastic	15128	1680
55	Lungwort	438		197	Malay Apple tree	12721 1487		239	Mastich	15157	1681
325	Lungwort	20024 2211		260	499 Malcómia	1862		398	Mastichina	15157	1681
300	Lupinaster	18531 2066		422	Male Fern	25609 2938		145	505 Matayba		1162
284	Lupine	1985		218	Mallococca	13857 1575		23	Mat Grass	{	176
301	Lupinella	18631 2071		286	Mallow	2004		27			
284	512 Lupinus	1985		289	Mallow Rose	17961 2014		254	499 Mathiola		1817
283	L. see Cyamopsis	1969		286	502 Málope	2003		381	M. see Guettarda		2636
398	Lúpulus	24250 2772		182	505 Malpighia	1393		354	522 Matricaria		2376
190	500 Lutetola	12235 1459		170	M. see Bunchosia	1329		53	527 Máttia		427
125	541 Lúzula	995		182	M. see Byrsónima	1394		250	528 Maurandya		1778
137	539 Luzuriaga	1076		505	MALPIGHIACEÆ, Or. 43.			399	540 Mauritania		2781
250	Lychnidea	15891 1782			Málus	12955 1507		111	Maurocénia	7219	895
186	502 Lychnis	1415		286	502 Málvá	2004		316	Mar	19451	2149
60	Lychnitis	{	3969 480	290	M. see Cristaria	2020		370	536 Maxillaria		2537
237				201	502 MALVA'CEÆ, Or. 28.			413	540 Maximiliana		2882
356		15072 1674		288	502 Malvaviscus	2012		216	May Apple	13762	1548
72	528 Lycioserissa	589		218	Mammæa	1580		377	Mays	23042	2602
72	528 Lycopium	588		194	517 Mammee tree	1580		5	508 Máytenu	{	35
460	Lycógala	3195		391	Mammillaria	1471		412			
460	Lycopèdon	3191		391	Manchineel	2713		251	528 Mázus		1786
460	L. see Geastrum	3193		391	Manchineel	23800 2714		32	Meadow Grass		254
461	L. see Institale	3213		320	Mancinella	23797 2713		229	Meadow Rue		1633
460	L. see Leocarpus	3198		353	Mandarin	19673 2187		141	Meadow Saffron		1119
459	L. see Rhizopogon	3182		71	527 Mandiàna	21692 2375		104	Meadow Saxifrage		844
72	527 Lycopèrsicum	590		49	519 Mandragora	585		203	Meadow Sweet		13040 1515
	544 LYCOPODINEÆ, Or. 3.			68	Manétia	389		216	498 Meconopsis		1553
424	544 Lycopodium	2955		183	Mánghas	4463 & 4 sy. 550		140	538 Meddola		1114
55	527 Lycopsis	444		413	509 Mangifera	2879		140	M. see Myrsiphyllum		1109
55	L. see Nonea	443		85	M. see Buchanania	1406		296	511 Medicago		2061
9	528 Lycopus	69		183	M. see Elæodendrum	672		297	M. see Hymenocár-		2062
121	Lycorus	7889 & 90 sy. 968		406	M. see Spodias	1405		296	pus		2062
22	543 Lygèum	168		188	Mángium	24677 2837		77	Medick		2061
423	544 Lygodium	2946		70	Mángie	12103 1428		200	Mèdium	5022	607
71	Lygodysodia	4598 sy. 577		3	524 Mangilla	570			Medlar		1505
35	Lyme Grass	272			Mango Ginger	182 14					
435	Lýngbya	3039									
172	523 Lònía	1342									
68	525 Lónsia	545									
369	536 Lyperanthus	2506									
58	530 Lysimachia	457									



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
190	Medusa	12281	sy.	1460	401	Mercury	2794	405	M. see <i>I'nga</i>	2834	
190	Medusa's Head	12281	1460	141	539	<i>Merendera</i>	1120	168	M. see <i>Lagony-</i>		
				141		M. see <i>Cólchicum</i>	1119		chium	1284	
260	499	Megacarpæ'a	1855	174	515	Meriana	1363	168	M. see <i>Prósopis</i>	1783	
371	536	Megacñinium	2545	80		Meriana	5280	250	528	Mimulus	1783
175		Megæsea	11239	433		Merisma	2132	145	524	Mimusops	1156
33	543	Megastachya	256	412	534	Merténsia	2869	197		Mini	12736
33		M. see <i>Scleróchloa</i>	257	452		Merùlius	3122	235		Mint	1659
435		Melagònium	26268	448		M. see <i>Agáricus</i>	3118	37	516	Minuártia	296
319	515	Melaleuca	2179	451		M. see <i>Cantharèllus</i>	3121	2		Miðga	124
487		M. see <i>Astartèa</i>	3393	203	517	Mesembryánthe-		52	530	Mirabilis	421
246	528	Melampýrum	1741			mum	1520	165	511	Mirbèlia	1264
363	522	Melampòdium	2446	208		M. see <i>Hymenógynè</i>		397		Mistletoe	2750
335	521	Melananthèra	2279				1521	49	520	Mitchèlla	387
464		Melancónium	3269	434		Mesogdia	3034	177	517	Mitèlla	1382
197	519	Melanopsidium	1486	200	513	Mèspilus	1505	48	526	Mitrasácme	371
491	509	Melanorrhœ'a	3422	202		M. see <i>Amelánchier</i>	1512	454		Mitrula	3137
474	518	Melanosellum	3320	202		M. see <i>Cotoneáster</i>	1513	4	516	Mniàrum	80
269		Melanóxylo	16849	200		M. see <i>Cratægus</i>	1506	429		Mnium sy.	25889
	539	MELANTHA'CEÆ, Or.	198.	202		M. see <i>Eriobótريا</i>	1511	430			25977
140	539	Melánthium	1111	202		M. see <i>Photinia</i>	1509	193		Mocanèra	12471
140		M. see <i>Androcymbium</i>		56	527	Messerschmidia	447	483	529	Moschósma	3381
			1117	56		M. see <i>Tournefórtia</i>	446	398	516	Modécca	2773
400		M. see <i>Chamælirium</i>	2792	340	521	Metalasia	2319	158	502	Mœhringia	1208
409		M. see <i>Leimánthium</i>		94	525	Metastélma	762	52		Moénchia	3452 & 6 sy.
			2840	60		Metel	4012	239		Moldavian Balm	416
140		M. see <i>Ornithoglós-</i>		110		Metòpium	7146				15206
		sum	1113	196	515	Metrosidèros	1482	342		Molña	21009 sy.
140		M. see <i>Wurmbeà</i>	1116	480		M. see <i>Acmèna</i>	3361	124	538	Molinèria	983
17	537	Melasphæ'ula	127	480		M. see <i>Angóphora</i>	3360	32	543	Molinia	252
173	515	Melastoma	1356	197		M. see <i>Callistè-</i>		145		M. see <i>Cupània</i>	1158
174		M. see <i>Aciditis</i>	1362	480		mon	1483	401		Môle	24416
174		M. see <i>Chitònia</i>		196		M. see <i>Leptosper-</i>		92		Mollia	6024 & 5 sy.
174		M. see <i>Clidèmia</i>	1359			mum	1480	37	502	Mollugo	295
174		M. see <i>Micònia</i>	1357	381		Metróxylo	23279	111		M. see <i>Pharnàceum</i>	906
154		M. see <i>Osbéckia</i>	1181	105	518	Mèum	857	44		Moliugo	2987
174		M. see <i>Plerdca</i>	1360	105		M. see <i>Anèthum</i>	858	111			7267
174		M. see <i>Tocòca</i>	1361	473		M. see <i>Ptychòtis</i>	3315	474	518	Molopospèrium	3323
	514	MELASTOMA'CEÆ, Or.	81.	104		M. see <i>Sison</i>	849	238		Molucca Balm	1677
269	503	Melhània	1920	122		Mexican Lily	7937	238	528	Moluccèlla	1677
168	506	Melia	1293	339		Mexican Mugwort		483		M. see <i>Chasmònia</i>	3378
	506	MELIA'CEÆ, Or.	48.	301			20827	133		Moly	8700
242	507	Meliánthus	1704	267		Mexican Tea	18634	183		Mómbin	11785 sy.
32	543	Mélica	251			Mexican Tiger-		389	515	Momórdica	2697
32		M. see <i>Molínia</i>	252			flower	16760	381		M. see <i>Lúffa</i>	2630
32		Melic Grass	251	356	522	Meyèra	2395	25	542	Monáchne	190
65	523	Mélichrus	506	337		M. see <i>Cæsulia</i>	2302	267		MONADE'LPHIA, Cl.	16
145	505	Melicócca	1160	156		Mezereon	10137	267		M. TRIA'NDRIA, Or.	1.
155	507	Melicope	1191	156		Mexèreum	10137	268		M. PENTA'NDRIA, Or.	2.
298		Meliot	2065	347		Michaelmas Daisy		271		M. HEXA'NDRIA, Or.	3.
298	511	Melilòtus	2065				21330	271		M. HEPTA'NDRIA, Or.	4.
296		M. see <i>Medicàgo</i>	2061	153	522	Michaúxia	1177	276		M. OCTA'NDRIA, Or.	5.
298		M. see <i>Pocóckia</i>	2064	226	496	Michèlia	1619	276		M. DECA'NDRIA, Or.	6.
297		M. see <i>Trigonèlla</i>	2063	174	515	Micònia	1357	285		M. DODECA'NDRIA,	
239	528	Melissa	1684	8		Micránthemum	47			Or.	7.
239		M. see <i>Calamíntha</i>	1684	314	511	Micránthus	2142	286		M. POLYA'NDRIA, Or.	8.
233		M. see <i>Népeta</i>	1654	48	526	Microcàle	368	1		MONA'NDRIA, Cl.	1.
240	528	Melittis	1686	36	542	Micróchloa	276	1		M. MONOGYNIA, Or.	1.
389		Mèlo	23701	51	543	Microlà'na	409	4		M. DIGY'NIA, Or.	2.
194		Melocactus	12511	93	525	Microldma	753	194	516	Monánthes	1469
479	517	Melocactus	3358	483	528	Micromèria	3379	10	528	Monàrda	74
124	543	Melocánnia	985	183		Micropétalon		468		M. see <i>Blephilia</i>	3278
269	503	Melòchia	1918				11779 sy.	238		Monardèlla	15109
269		M. see <i>Riedlèia</i>	1919	364	521	Micropus	2456	433		Monèma	3011
93	525	Melodinus	748	373	537	Micróstylis	2575	4	542	Monèrma	32
398		Melon	23701	98	531	Micròtèa	801	36		M. see <i>Ophiùrus</i>	278
73		Melongèna	4808 sy.	369	536	Micròtis	2511	49	525	Monètia	392
398		Melon Pumpkin		190		Mignonette	12241	58			3844
			23694	333	521	Mikània	2266	239		Moneywort	15151
			2698	462		Mildew	3226	310			1681
479		Melon Thistle	3358	355		Milfoil	2387	400			24344
194		Melon Turk's-cap	1471	356		Milfoil	21847	464		Monilia	3261
389		Melópepo	23694	23	542	Milium	181	250		Monkey Flower	1783
433		Meloseira	3008	24		M. see <i>Digitària</i>	185	224		Monk's-	14235
375	515	Melóthria	2591	25		M. see <i>Gastridium</i>	202	294		hood	18205
189		Melvilla	12213 sy.	25		M. see <i>Monáchne</i>	190	293	507	Monnièria	2046
156	513	Meméclyon	1195	23		M. see <i>Piptathèrum</i>	183		501	Monnina	
	513	MEMECY'LEÆ, Or.	61.	106		Milk Parsley	873		530	MONOCHLAMY'DEÆ,	
257	499	Menidcus	1841	306		Milk Vetch	2102			Subc. 2.	
417	544	Meniscium	2905	414		Milkwood	25174		535	MONOCOTYLE'DONES,	
	496	MENISPERMA'CEÆ, Or.	5.	295		Milkwort	2053			Cl. 2.	
402	497	Menispermum	2806	137	539	Millea	1078	227	496	Monodora	1623
400		M. see <i>Cócculus</i>	2788	356		Millefólium	21847	374		MONG'CIA, Cl.	21.
400		M. see <i>Coscínium</i>	2789	362	522	Millèria	2438	374		M. MONA'NDRIA, Or.	1.
400		M. see <i>Tiliacòra</i>	2790	365		M. see <i>Flavèria</i>	2462	375		M. DIA'NDRIA, Or.	2.
235	528	Méntha	1659	24		Millet	1590	375		M. TRIA'NDRIA, Or.	3.
483		M. see <i>Aphanochl-</i>		23		Millet Grass	181	378		M. TETRA'NDRIA, Or.	4.
		lus	3372	467	525	Millingtònia	3277	380		M. PENTA'NDRIA, Or.	5.
483		M. see <i>Dyssophylla</i>	3373	38	532	Mimètes	306	381		M. HEXA'NDRIA, Or.	6.
196	516	Mentzèlia	1478	405	512	Mimòsa	2834	382		M. OCTA'NDRIA, Or.	7.
58	526	Menyánthes	463	407		M. see <i>Acàcia</i>	2837	382		M. ICOSA'NDRIA, Or.	8.
58		M. see <i>Villarsia</i>	464	92		M. see <i>Darlingtònia</i>	743	382		M. POLYA'NDRIA, Or.	9.
153	523	Menzièsia	1174	409		M. see <i>Entàda</i>	2838	387		M. MONADE'LPHIA,	
401	533	Mercuriàlis	2794	168		M. see <i>Gagnèbina</i>	1286			Or.	10.



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
78	522		Monópsis	610	263	499	Myagrum	1879	398	505	Negúndium
65	523		Monótoca	515	265		<i>M. see Calepina</i>	1895			24255 sy. 2774
170	523		Monótropa	1330	262		<i>M. see Camellina</i>	1870	398	505	Negúndo
285	506		Monsônia	1991	258		<i>M. see Cochlearia</i>	1848	246		Negúndo 15616 sy. 2774
285			<i>M. see Sarcocaulon</i>	1992	266		<i>M. see Didésmis</i>	1898	488	521	Néja
363	522		Montanda	2444	262		<i>M. see Néstia</i>	1871	197	515	Nélitris
285	502		Montezuma	1995	260		<i>M. see Rapistrum</i>	1860	9	529	Nelsônia
37	516		Móntia	294	434		Mycinema	3026	226	498	Nelumbium
397	514		Montinia	2762	30	543	Mygalurus	240	250	528	Nemèsia
402			Moon-seed	2806	51	508	Myginda	410	141		Nemolápathum 9184
296			Moon Trefoil	18311	173	523	Mylocaryum	1348	398	508	Nemopánthes
424			Moonwort	2950	446		Myomyces	26899	60	527	Nemóphila
142			Moonwort	9222	1126	529	MYOPORINÆ, Or. 144.	3118	368	536	Neóttia
20	537		Moræa	143	248	529	Myóporum	1761	368		<i>N. see Goodyera</i>
20			<i>M. see Bobártia</i>	146	327	521	Myóseris	2217	368		<i>N. see Listera</i>
268			<i>M. see Cypella</i>	1912	53	527	Myosotis	425	368		<i>N. see Pelèxia</i>
268			<i>M. see Homèria</i>	1914	54		<i>M. see Anchusa</i>	432	368		<i>N. see Stenorhynchus</i>
20			<i>M. see Vieusseuxia</i>	147	53		<i>M. see Echinospér-</i>				2497
454			<i>Morchella</i>	3140			mum	426	404	533	Nepénthes
454			Morel	3140	52		<i>M. see Heliotrò-</i>		233	528	Népeta
64	527		Morenda	495			pium	424	232		<i>N. see Anisómeles</i>
169			Morgsana	10891	1304	115	496	Myosurus	22712	239	<i>N. see Calamintha</i>
265	499		Moricandia	1885	371		Myosurus	2547	235		<i>N. see Hyptis</i>
12	520		Morina	84	480	515	Mýrcia	3364	482		<i>N. see Lophanthus</i>
81	519		Morinda	648	308	511	Myriadenus	2114	145	505	Nephèlium
167	512		Morinda	1279	397	535	Myrica	2751	420		9360 1159
293	500		Morisônia	2045	459		Myriococcum	3184	422		
378	534		Morus	2612	433		Myrionema	3020	422		Nephrodium sy. {
397			<i>M. see Broussonetia</i>	2756	382	514	Myriophyllum	2652	443		2921
380			<i>M. see Maclura</i>	2623	404	532	Myristica	2829	121	538	Nephroma
328	521		Moscària	2231	227		Myristica	14380	121		3099
160			Moschatel	1222	532	MYRISTICÆ, Or. 159.			67	525	Nerine
160			Moschatellina	10364	199		Myrobalan Plum		67		968
289			Moscheutos	17961				12858 v. 1501	68		<i>N. see Brunsvigia</i>
483	528		Moschósma	3381	183		Myrobá-	11786			967
60			Moth	3992	412		lanus sy. {	25035			529
237			Motherwort	1673	292	502	Myròdia	2031			530
435			Mougeotia	3042	2		Myròsia	64 sy. 5	67		N. see Wrightia
462			Mould	27778	162	511	Myrospermum	1236	189	514	Nesæa
463			Mouldiness	3246	461		Myrothecium	3217	477		1452
201			Mountain Ash		102		Myrrh	830	189		<i>N. see Decodon</i>
				12973	102	518	Mýrrhis	830	262	499	<i>N. see Helmia</i>
165			Mountain Ebony	1268	101		<i>M. see Chærophyl-</i>		356		1871
107			Mountain Parsley				lum	821	379		2392
				6940	415	524	Mýrsine	2891	412	511	Nestlera 21873 sy. 2392
140			Mountain Sorrel	1104	70		<i>M. see Ardisia</i>	571	302		2615
182			Mourelia	11738	70		<i>M. see Mangilla</i>	570	337	521	Nettle
174			Mouriri	11189	524	MYRSINÆ, Or. 120.			256	499	Nettle tree
477	513		Mouriria	3346	192		Myrsinites	12444	390	515	Neurocárpum
324			Mouse-ear	19974	140	539	Myrsiphyllum	1109	84		7074
186			Mouse-ear Chick-		515	MYRTACEÆ, Or. 84.			203		2300
			weed	1416	156		Myrtillus	10118			1832
30				240	197		Myrtle	1489			2703
115			Mouse-tail	930	156		Myrtle Bilberry				668
371			Mouse-tail	22712				10118	196		New Zealand Spinach
362			Mouse-thorn	22202	197	515	Mýrtus	1489			13056 1519
221			Moutan	14094	197		<i>M. see Eugenia</i>	1487	61		12653 1480
309			Moving Plant	19053	480		<i>M. see Myrcia</i>	3364	61		Nicandra
338			Móra	20881	198		<i>M. see Olynthia</i>	1492	167		<i>N. see Anisodus</i>
462			Mucèdo	27778	198		<i>M. see Pimenta</i>	1491	309	511	Nicker tree
463			Mucor	3238	69		Mýxa	4510	61	527	Nicotiana
316	512		Mucina	2159	464		Namáspora	3270	61		<i>N. see Petunia</i>
552			Mudwort	1793	456		Namatella	3156	459		489
387			Mughus	23581	397	535	Nagèia	2752	419		Nidularia
339			Mugwort	20828	315		Nain Flageolet		215	500	Nidus
578			Mulberry	2612				19424	225	496	25430 2921
60			Mullein	480	381	541	Nàjas	2633	72		Niebhria
283	511		Mullera	1974	139	497	Nandina	1092	367	536	1540
295	501		Múndia	2055	291		Napæa	18075 & 6	387	540	Nigella
315			Múngo	19444	224	495	Napellus	14235	418		Nigellastrum 11720
66			Múngos	4358	393		Napoleon's Weeping	1600	328		1392
416			Múntia	25303	264		Willow	23978	390	511	Nightshade
218	503		Muntingia	1574	228	496	Napus	16593	303		591
295	501		Muraltia	2054	116	538	Naravèlia	1632	313	517	Nigritella
265	499		Muricaria	1894	23	542	Narcissus	933	387		2482
170	504		Murraya	1326	136	541	Nárdus	176	418	544	Nipa
270	516		Murucua	1924	226		Narthecium	1070	328		Niphobolus
485			<i>M. see Disemma</i>	3389	69		Narum	14356	390		2911
382			Murumura	23315	254	499	Naseberry tree	4504	303	511	Nipplewort
93	537		Musa	746	255		<i>N. see Notoceras</i>	1821	303		2228
138	539		Muscari	1082	124	543	Nástus	986	313		Niruri
	544		Muscari, Or. 5.		282		Natrix	17560	436		23757 2708
170			Muscipula	10986	81	519	Nauclæa	649	188	517	Nissolia
451			Mushroom	27153	48		<i>N. see Adlna</i>	377	277		2084
289			Musk Okro	17974	472		<i>N. see Uncaria</i>	3297	39	532	Nissolia
312			Musquinez	19244	365	522	Nauenburgia	2464	100		19303 2136
81	519		Mussenda	642	183		Navelwort	1409	336	521	Nitella
81			<i>M. see Gardènia</i>	638	429		Neckera	2987	336		3046
81			<i>M. see Luculia</i>	643	429		<i>N. see Anómodon</i>	2986	89	501	Nitraria
264	499		Mustard	1884	429		<i>N. see Daltonia</i>	2988	56	527	Nitta tree
105			Mutellina	6841	199		Nectarina	12847 sy. 1499	100		1939
339				20812	199		Nectarine	12847	39	532	Nivenia
351	521		Mutisia	2356	47		Némida	3220	215	504	Nobla
								365	403		6559 816
											2287
											706
											1122
											698
											632
											443
											<i>N. see Lycopsis</i>
											18303 2061
											1544
											24509 2821
											23625 2686
											3018
											39
											2910
											2932







Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
22	541	Papÿrus	164	25	543	Penicillaria	191	27	542	Phalaxis	216
51		Paraguay Tea	3432	463		Penicillium	3245	27		P. see Achnodonton	214
192		Paralias	12393	23	543	Pennisetum	173	27		P. see Afra	219
351		Pardalianches	21561	259		Penny Cress	16336	27		P. see Chilochloa	215
20	537	Pardanthus	149	235		Pennyroyal	14901	27		P. see Crÿpsis	211
404	496	Parcira Brava Root		233		Pennyroyal tree		27		P. see Degraxis	217
			2825				14751	459		Phallus	3179
387	543	Pariana	2680	106		Pennywort	863	111	502	Pharnaceum	906
411	534	Parietaria	2861	184		Pennywort	11831	381	543	Pharus	2635
143	512	Parinarium	1143	490	518	Pentacrypta	3419	425		Phascum	2961
160	538	Paris	1221	320	504	Pentadesma	2189	315	512	Phascolus	2149
318	512	Parivoda	2173	52		PENTA NDRIA, Cl. 5.		316		P. see Dolichos	2152
419	544	Parkaria	2916	52		P. MONOGY'NIA, Or. 1.		244	529	Phaylopsis	1726
277	512	Parkia	1939	93		P. DIGY'NIA, Or. 2.		229		Pheasant's Eye	
167	512	Parkinsonia	1273	109		P. TRIGY'NIA, Or. 3.				14537	1634
442		Parmelia	3094	112		P. TETRAGY'NIA, Or. 4.		169	507	Phebium	1312
112	501	Parnassia	910	112		P. PENTAGY'NIA, Or. 5.		418		Phegopteris	25378
316	512	Parochetus	2156	115		P. POLYGY'NIA, Or. 6.		103	518	Phellandrium	838
91	516	Paronychia	728	285	503	Pentapetes	1997	105		P. see Mëum	857
91		P. see Illecebrum	726	241	523	Pentarrhaphia	1700	384		Phellos	23409
	516	PARONYCHIEÆ, Or. 90.		184	516	Penthorum	1411		515	PHILADE'LPHEÆ, Or. 83.	
71		Pargui	4621	243	528	Pentstemon	1717	196	515	Philadelphus	1479
255	499	Parrya	1825	338	522	Pentzia	2311	5	525	Phillyrea	37
105			855	13	534	Peperomia	94	277	507	Philotheca	1933
474		Parsley	3330	139	514	Pepilis	1100	91	530	Philoxerus	723
42		Parsley-	2824	191		Pepilis	12349	3	541	Philydrum	17
152		piert	9822	191		Pepilus	12358	453		Phlebia	3130
108		Parsnep	883	389		Pepo	23690	27	542	Phleum	213
67	525	Parsonsia	539	13		Pepper	93	27		P. see Chilochloa	215
364	522	Parthenium	2457	438		Pepper Dulse	26403	237	528	Phlomis	1674
353		Parthenium	21691	425		Pepper Grass	25713	238		P. see Leonotis	1676
357	522	Pascalia	2404	235		Peppermint	14865	238		P. see Leucas	1675
23	542	Paspalum	178	198		Peppermint tree		59	526	Phlox	472
23		P. see Ceresia	182				12821	396	540	Phoe'nix	2745
227		Pasque Flower		82		Pepper Vine	5376	342	521	Phenocoma	2325
			14402	262		Pepperwort	1873	371	536	Pholidota	2551
157	532	Passerina	1201	51		Perado	3419	36	542	Pholidrus	280
157		P. see Daphne	1197	351	521	Perdicium	2355	459		Phoma	3173
157		P. see Lachnaea	1202	350		P. see Chatanthera	2349	138	539	Phormium	1084
157		P. see Stellera	1200	363		P. see Trixis	2442	202	513	Photinia	1509
151		Passerina	9765	196	517	Pereskia	1476	465		Phragmidium	3272
269	516	Passiflora	1923	95	525	Perularia	774	29	543	Phragmites	229
270		P. see Murucia	1924	67		P. see Vallaris	538	241	528	Phryma	1697
270		P. see Tacsonia	1925	26	543	Peribala	209	2	537	Phrynium	5
	516	PASSIFLOREÆ, Or. 86.		460		Perichæna	3200	384		Phyllata	23420
269		Passion Flower	1923	79		Periclymenum	5216	123	538	Phycella	970
389		Pasteca	23715 v.	235	528	Perilla	1660	89	508	Phylla	710
389		Pasteque	23715 v.	461		Perilla	3222	472		P. see Soulangia	3311
108	518	Pastinaca	883	93	525	Periploca	749	472		P. see Staavia	3309
474		P. see Opopanax	3329	93		P. see Microdama	753	404		Phyllamphora	24559
70	527	Patagonula	565	290	502	Periptera	2022	390	533	Phyllanthus	2708
267	537	Patersonia	1907	267	500	Peritoma	1905	391		P. see Emblica	2710
141		Patience	9188	67		Periwinkle	528	392		P. see Kirgandlia	2722
141		Patiëntia	9188	36	543	Pérotis	283	390		P. see Xylophylla	2709
41	520	Patrinia	330	161	532	Pérsea	1228	100	520	Phyllis	816
215		P. see Ryanea	1541	475		Persian Sun's-eye v.	1017	417		Phyllitidis	25346
165		Paulëtia	10648	199	512	Persica	1499	439		Phyllitis	26478
159	505	Paullinia	1214	158		Persicaria	10232	285	512	Phyllolobium	1990
49	520	Pavetta	382	150		Persoluta	9720	130	539	Phylloma	1021
49		Pavetta	3282	39	532	Persoônia	314	116		Phyllogyne	7570 sy.
143	505	Pavia	1138	174	513	Petaloma	1364	71	527	Physalis	586
288	502	Pavonia	2011			P. see Mouriria		61		P. see Nicandra	485
313		Pea	2135	269	511	Petalostemum	1922	460		Physarum	3197
199		Peach	1499	344		Petasites	21104	391		Physic Nut	2717
201		Pear	12944	143	531	Petiveria	1136	107	518	Physospermum	876
52		Pearlwort	416	218		Petouma	13848	483	528	Physostegia	3380
101		Pecten	6563	247	529	Petræa	1755	403	540	Phytelphas	2816
97	525	Pectinaria	788	335	521	Petrobium	2282	78	522	Phyteuma	611
352	521	Pectis	2363	258	499	Petrocallis	1845	90		Phyteuma	5884
352		P. see Longchampsia		143		Petrocarya	9301 sy.	190		Phyteuma	12242
			2369	37	532	Petróphila	302	187	531	Phytolacca	1420
	526	PEDALINEÆ, Or. 132.		474	518	Petroselinum	3330		531	PHYTOLA'CEÆ, Or. 154.	
248		Pedaliium	1760	280		Petty Whin	17488	97	525	Piaranthus	789
250	528	Pedicularis	1781	61	527	Petunia	489	54		Picôtia	3620 1
193	533	Pedilanthus	1461	108		Peucedanum	882			& 3 sy.	437
42		Peépla	2778	105		P. see Cnidium	860	388		Pichta	23631
42		Peeplee	2778	107		P. see Fcruia	880	398	509	Picramnia	2765
188	507	Peganum	1444	474		P. see Silaus	3328	322	521	Picridium	2202
224	505	Pekca	14278 sy.	402	534	Peumus	2808	324	521	Picris	2210
271	506	Pelargonium	1929	454		Peziza	3144	327		P. see Helmínthia	2216
307		Pelécinus	18980	150		Peziza	9714	329		Picris	20255
123		Pelegriua	8040	305	511	Phaca	2100	308	511	Pictëtia	2112
368	536	Pelèxia	2495	306		P. see Astragalus	2102	476	505	Pierardia	3340
132	539	Peliosánthes	1043	304		P. see Glottidium	2089	317		Pigeon Pea	2160
411		Pellitory	2861	305		P. see Oxytropis	2101	379	534	Pilea	2614
353		Pellitory	21691	305		P. see Sphærosphÿsa		230		Pilewort	1636
354		Pellitory of Spain					2096	425		Pillwort	2958
			21751	59	527	Phacelia	477	460		Pilobolus	3189
250		Pelòria	15845 v.	470		P. see Nemóphila	478	324		Pilosella	19974
258	499	Peltaria	1844	458		Phacidium	3166	425	544	Pilularia	2958
266		P. see Heliophila	1902	454		Phacorchiza	27340	12	532	Pimelæa	87
443		Peltidea	3098	189	516	Phacosperma	1450	198	515	Pimenta	1491
48	523	Penæa	373	136	539	Phalangium	1063	58		Pimpernel	458
	523	PENEACEÆ, Or. 116.		141		P. see Nollna	1122	103	518	Pimpinella	836



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	
104			P. see <i>Sison</i>	849	163	511	<i>Podalýria</i>	1245	317	512	<i>Pongámia</i>	2165
103			P. see <i>Trágium</i>	837	163		P. see <i>Baptisia</i>	1244	540		<i>PONTEDE`rcæ, Or. 199.</i>	
104			P. see <i>Trínia</i>	847	282		P. see <i>Requienia</i>	1967	119	540	<i>Pontedèria</i>	959
387			<i>Pináster</i>	23582	162		P. see <i>Thermópsis</i>	1241	368	536	<i>Ponthièva</i>	2494
81	519		<i>Pincknèya</i>	644	96	525	<i>Podánthes</i>	782	401		<i>Poplar</i>	2793
387			<i>Pine</i>	2685	488	522	<i>Podánthus</i>	3410	216	498	<i>Poppy</i>	1552
118			<i>Pine-apple</i>	952	419		<i>Pod-fern</i>	2915	401	535	<i>Pópulus</i>	2793
9	529		<i>Pinguicula</i>	66	388	535	<i>Podocárpus</i>	2690	64	527	<i>Poràna</i>	496
118			<i>Pinguin</i>	7685	350	521	<i>Podólepis</i>	2348	64		P. see <i>Dinètus</i>	497
177			<i>Pink</i>	1386	488		P. see <i>Stylólepis</i>	3403	112		<i>Poranthèra</i>	909
195			<i>Pin Pillow</i>	12617	163	511	<i>Podolbium</i>	1247	25			
387	535		<i>Pinus</i>	2685	497		<i>PODOPHYLLA`CÆÆ, Or. 7.</i>		36		<i>Porcupine</i>	{ 1696 196 2373 275
388			P. see <i>A`bies</i>	2686	216	497	<i>Podophýllum</i>	1548	445		<i>Porina</i>	3115
388			P. see <i>Cèdrus</i>	2688	153		P. see <i>Jeffersònia</i>	1178	145	507	<i>Porlièra</i>	1155
387			P. see <i>Cunninghàmia</i>	2683	142	531	<i>Podópterus</i>	1128	337		<i>Porophýllum</i>	20706 2291
					188		<i>Podòria</i>	12129 sy.	442	437	<i>Pórfhyra</i>	3061
387			P. see <i>Dámmara</i>	2684	322	521	<i>Podospèrmum</i>	2200	132		<i>Pórrum</i>	8602 1546
388			P. see <i>Làrix</i>	2687	95		<i>Podostigma</i>	6178 sy.	85		<i>Portenschlàgia</i>	
13	534		<i>Piper</i>	93	396		<i>Poet's Cassia</i>	2747				5535 sy. 672
13			P. see <i>Peperòmia</i>	94	369	536	<i>Pogonia</i>	2505	75	519	<i>Portlândia</i>	604
	534		<i>PIPERA`CÆÆ, Or. 172.</i>		248		P. see <i>Myóporum</i>	1761	75		P. see <i>Coutarèa</i>	603
239			<i>Piperèlla</i>	15164	240	528	<i>Pogostemon</i>	1690	200		<i>Portugal Laurel</i>	
36			<i>Pipewort</i>	293	167	512	<i>Poinciana</i>	1274				12886 1502
477	511		<i>Piptánthus</i>	3343	167		P. see <i>Coulterà</i>	1277	189	516	<i>Portulàca</i>	1447
23	542		<i>Piptathèrum</i>	183	283	511	<i>Poirètia</i>	1977	189		P. see <i>Talinum</i>	1448
337	521		<i>Piquèria</i>	2293	277		P. see <i>Hòvea</i>	1940	111	516	<i>Portulacària</i>	907
111			<i>Piriquèta</i>	7247 sy.	121		Poison	{ 7878 & 9 967		516	<i>PORTULA`CÆÆ, Or. 89.</i>	
283	511		<i>Piscidia</i>	1975	120		Bulb	{ 7833 964	203		<i>Portulacástrum</i>	
304			P. see <i>Daubentònia</i>	2090	70		<i>Poison Nut</i>	1585 574				13047 sy. 1517
263			<i>Piscidium</i>	16553	110		<i>Poison Oak</i>	7170 894	80	519	<i>Posoquèria</i>	635
143	530		<i>Pisònia</i>	1135	477	513	<i>Poivrea</i>	3347	80		P. see <i>Gardènia</i>	638
397			<i>Pistachia tree</i>	2763	189	500	<i>Polanisia</i>	1455	52	541	<i>Potamogèton</i>	414
397	509		<i>Pistàcia</i>	2763	526		<i>POLEMONIA`CÆÆ, Or. 134.</i>		411	543	<i>Potamóphila</i>	2858
454			<i>Pistillària</i>	3139	59	526	<i>Polemónium</i>	474	72		<i>Potato</i>	4706 591
374			<i>Pistolèchia</i>	22860	123	538	<i>Poliánthes</i>	978	213	512	<i>Potentilla</i>	1528
478	516		<i>Pistorinia</i>	3355	233		<i>Pòlium</i>	14717 1648	213		P. see <i>Cómarum</i>	1527
313	511		<i>Pisum</i>	2135	4	516	<i>Pollichia</i>	22	383	512	<i>Potèrium</i>	2655
313			P. see <i>O`chrus</i>	2137	410	543	<i>Pollinia</i>	2843	41	541	<i>Pòthos</i>	331
118	539		<i>Pitcairnia</i>	954	410		P. see <i>Chrysopògon</i>	2853	42		P. see <i>Symplocárpus</i>	332
404			<i>Pitcher Leaf</i>	24559	233		<i>Poly</i>	14717 1648	389		<i>Potira</i>	23691 2698
404			<i>Pitcher Plant</i>	2830	319		<i>POLYADE`LPHIA, Cl. 18.</i>		389		<i>Potiron</i>	23691 2698
	501		<i>PITTIPOREÆ, Or. 24</i>		318		P. <i>DECA`NDRIA, Or. 1.</i>		207		<i>Pot Marigold</i>	1520
86	501		<i>Pittosporum</i>	679	319		P. <i>POLYA`NDRIA, Or. 2.</i>		183	509	<i>Poupártia</i>	1407
48	526		<i>Pládera</i>	369	215		<i>POLYA`NDRIA, Cl. 13.</i>		119	539	<i>Pourrètia</i>	955
285	502		<i>Plagiánthus</i>	2002	215		P. <i>MONOGY`NIA, Or. 1.</i>		241	529	<i>Pràsium</i>	1696
296			<i>Plagiòlobum</i>	2057	221		P. <i>DIGY`NIA, Or. 2.</i>		369	536	<i>Prasophýllum</i>	2510
51	534		<i>Planèra</i>	412	222		P. <i>TRIGY`NIA, Or. 3.</i>		245	529	<i>Prémna</i>	1737
385			<i>Plane tree</i>	2668	224		P. <i>TETRAGY`NIA, Or. 4.</i>		323	521	<i>Prenánthes</i>	2206
277			<i>Plank Plant</i>	17294	225		P. <i>PENTAGY`NIA, Or. 5.</i>		487		P. see <i>Atalánthus</i>	3395
	530		<i>PLANTAGINEÆ, Or. 151.</i>		226		P. <i>POLYGY`NIA, Or. 6.</i>		327		P. see <i>Crèpis</i>	2215
47	530		<i>Plantago</i>	364	459		<i>Polyangium</i>	3185	324		P. see <i>Leóntodon</i>	2207
142			<i>Plantago</i>	9253	116	539	<i>Polyanthus</i>	7546 933	487		P. see <i>Harpályce</i>	3396
47			<i>Plantain</i>	364	417	544	<i>Polybótrya</i>	2901	373	536	<i>Prescòtia</i>	2574
142			<i>Plantain</i>	9253	36	516	<i>Polycárpou</i>	291	67	525	<i>Prestònia</i>	534
93			<i>Plantain tree</i>	746	15	531	<i>Polycnènum</i>	115	65		<i>Prickly Cedar</i>	519
366	536		<i>Platanthèra</i>	2478	295	501	<i>Polýgala</i>	2053	25		<i>Prickly Grass</i>	188
385	534		<i>Plátanus</i>	2668	295		P. see <i>Múndia</i>	2055	296	511	<i>Priestlèya</i>	2060
277	511		<i>Platychilum</i>	1942	295		P. see <i>Muráltia</i>	2054	57		<i>Primrose</i>	451
277	511		<i>Platylbium</i>	1941		501	<i>POLYGA`LEE, Or.</i>		57	530	<i>Primula</i>	451
336	521		<i>Platypteris</i>	2285	405		<i>POLYGA`MIA, Cl. 23.</i>			529	<i>PRIMULA`CÆÆ, Or. 148.</i>	
474	518		<i>Platyspèrmum</i>	3332	405		P. <i>MONÆ`CIA, Or. 1.</i>		380		<i>Prince's Feather</i>	
314	511		<i>Platýstylis</i>	2159	413		P. <i>DICÆ`CIA, Or. 2.</i>					23239 2628
240	529		<i>Plectránthus</i>	1689	131	538	<i>Polygónatum</i>	1040	138	508	<i>Prínos</i>	1089
483			P. see <i>Còleus</i>	3383	159	531	<i>POLYGONEÆ, Or. 157.</i>		384		<i>Prínus</i>	23431 2666
240			P. see <i>Lumnitzèra</i>	1688	437	531	<i>Polygonum</i>	1210	244		<i>Prionitis</i>	15484 1725
90	508		<i>Plectrònia</i>	712	159		P. see <i>Tragopýrum</i>	1211	77	522	<i>Prismatocárpus</i>	608
161	541		<i>Plèca</i>	1233	437		<i>Polyides</i>	3062	246	529	<i>Priva</i>	1746
423	544		<i>Pleopéltis</i>	2939	363	522	<i>Polygmnia</i>	2443	246		P. see <i>Stréptium</i>	1747
174	515		<i>Pleròma</i>	1360	417	544	<i>Polypódium</i>	2908	5		<i>Privet</i>	40
221	496		<i>Pleurándra</i>	1595	420		P. see <i>Allantòdia</i>	2923	217	500	<i>Próckia</i>	1567
107	518		<i>Pleurospèrmum</i>	877	422		P. see <i>Aspidium</i>	2938	379	534	<i>Pròcris</i>	2616
371	537		<i>Pleurothállis</i>	2539	420		P. see <i>Asplénium</i>	2921	117		<i>Proiphys</i>	7644 sy. 937
370			P. see <i>Notýlia</i>	2538	422		P. see <i>Cheilánthes</i>	2932	37	514	<i>Proserpinàca</i>	299
370			P. see <i>Rodriguezia</i>	2521	417		P. see <i>Gymnogramma</i>	2904	168	512	<i>Prósopis</i>	1283
81	520		<i>Plócama</i>	647	417		P. see <i>Menfscium</i>	2905	240	529	<i>Prostanthèra</i>	1692
342			<i>Ploughman's Spike-nard</i>	2329	418		P. see <i>Niphóbolus</i>	2911	459		<i>Prosthèmium</i>	3175
	533		<i>Plukenètia</i>	2728	417		P. see <i>Xiphópterus</i>	2906	37	532	<i>Pràtea</i>	304
199			<i>Plum</i>	1501	417		<i>Polypody</i>	2908	37		P. see <i>Isopogon</i>	303
	530		<i>PLUMBAGINEÆ, Or. 150.</i>		25	542	<i>Polypogon</i>	201	396		P. see <i>Leucadén-dron</i>	2749
52	530		<i>Plumbago</i>	423	452		<i>Polyporus</i>	3125			P. see <i>Leucospèr-mum</i>	305
68	525		<i>Plumièria</i>	544	335	521	<i>Polýpteris</i>	2277	38		P. see <i>Mimètes</i>	306
98			<i>Pneumonánthe</i>	6354	436		<i>Polysiphònia</i>	3051	38		P. see <i>Nivènia</i>	308
32	543		<i>Pòa</i>	254	292	503	<i>Polýspora</i>	2036	39		P. see <i>Petróphila</i>	302
26			P. see <i>Airópsis</i>	208	372	536	<i>Polystachya</i>	2555	37		P. see <i>Serrària</i>	307
33			P. see <i>Eragróstis</i>	255	458		<i>Polystigma</i>	3160		532	<i>PROTEACEÆ, Or. 160.</i>	
33			P. see <i>Hydróchloa</i>	258	463		<i>Polythrinçium</i>	3253	38		<i>Protococcus</i>	3014
34			P. see <i>Leptóchloa</i>	262	426		<i>Polytrichum</i>	2971	433		<i>Protonèma</i>	3031
33			P. see <i>Megastachya</i>	256	84	508	<i>Pomadèrris</i>	670	434		<i>Prunaster</i>	26751 3101
33			P. see <i>Scleróchloa</i>	257	89	501	<i>Pombàlia</i>	704	443		<i>Prunella</i>	1694
31			P. see <i>Tricúspis</i>	245	199		<i>Pomegranate</i>	1497	241	529	<i>Prunella</i>	1694
32			P. see <i>Triòdia</i>	249	129		<i>Pomponium</i>	8413 1016	199	512	<i>Prúnus</i>	1501
298	511		<i>Pocòckia</i>	2064	65	523	<i>Poncelètia</i>	516	199		P. see <i>Amýgdalus</i>	1498
105			<i>Podagrària</i>	6839	52		<i>Pond-weed</i>	{ 414 2587	199		P. see <i>Armenlaca</i>	1500



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
2007				199	513	Punica	1497	147			
480				409		Pursæ'tha	24889	2838			
27	543	Psamma	210	480	512	Purshia	3366	394			
180		Psammitis	11580	54		P. see Onostodidium	434	290	502		
304		Pseùd-Acacia	18773	189		Purslane	1447	284			
177		Pseùd-Arméria		111		Purslane tree	907				
			11383	135	539	Puschkinia	1057	168			
335		Pseùdo-Acmélla		397		Putranjiva	24197	2752			
			20620	238	523	Pycnanthemum	1679	82			
180		Pseùdo-Atción		236	529	Pycnostachys	1662	269			
			11625	200		Pyracantha	12895	1506			
200		Pseùdo-Cérasus		201		Pyraster	12944	1507			
			12663	456		Pyrænum	3153	29			
232		Pseùdo-Chamæpitys		441		Pyrénula	3090	29			
			14700	353	522	Pyrèthrum	2375	486	503		
312		Pseùdo-Cracca		354		P. see A'nthemis		167	512		
			19208	173	523	Pýrola	1349	352	522		
377		Pseùdo-Cypèrus		173		P. see Chimáphila	1350	22	541		
			23012	415		Pyrulária	25219	372	536		
265		Pseùdo-Cýtisus		201	513	Pýrus	1507	20	537		
			16662	202		P. see Amelánchier	1502	282	511		
237		Pseùdo-Dictámnus		201		P. see Crataegus	1506	190	500		
			15094	497		Pythagorean Bean		500	RESEDA'CEÆ, Or. 14.		
264		Pseùdo-Erucástrum		58	526	Pyxidanthèra	460	282	RESEDA'CEÆ, Or. 14.		
			16614	252		Pyxidária	16002	541	RESTIA'CEÆ, Or. 208.		
233		Pseùdo-Hyssòpus		469	532	Quádría	3286	396	541		
			14718	32		Quaking Grass	253	396			
117		Pseùdo-Narcíssus		135		Quamash	8832	472	508		
			7599	170	507	Quássia	1316	461			
287		Pseùdo-O'lbia	17863	170		Q. see Simariba	1317	460			
324		Pseùdo-Pilosélla		116		Quéltia	7590	64	527		
			19974	385		Quercitron	23444	33	542		
412		Pseùdo-Plátanus		384	535	Quércus	2666	51			
			25061	37	516	Quéria	297	328	521		
98		Pseùdo-Pneumonánthe		91		Q. see Anychia	730	324			
			6355	425		Quillwort	2957	324			
233		Pseùdo-Scorodónthe		202		Quince	1508	412	531		
			14732	99		Quinda	6477	508	BHA'MNEÆ, Or. 60.		
384		Pseùdo-Süber	23423	173	518	Quisquális	1355	82	508		
364	521	Psiadia	2454	168	506	Quivisia	1296	83			
197	515	Psidium	1484	461		Racodium	3257	84			
197		P. see Nélitris	1485	457		Racodium	27532	83			
4		Psillurus	249	52	502	Radiola	419	413	540		
424	544	Psilbium	2956	265	499	Radiol	1897	360	521		
316	512	Psophocarpus	2158	278	511	Rafnia	1947	161			
301	511	Psoralea	2071	278		R. see Vasoba	1948	161	531		
283		P. see Cyamopsis	1969	186		Ragged Robin	12018	154	515		
283		P. see Dalea	1971	364		Ragwort	2451	174			
265	499	Psychone	1892	345		Ragwort	21161	2335			
80	520	Psychotria	631	400	538	Rajania	2786	477			
82		P. see Geophila	651	444		Ramalna	3108	476			
80		P. see Nonatelia	632	145		Rambotan	9360	1159			
80		P. see Palicuria	633	60	527	Ramonda	479	174			
47		Psýllium	3209	402		Ramónchi	24444	2811	528		
555		Ptarmica	21796	397		Ramoon tree	2761	126	538		
49	507	Ptlea	391	78		Rampion	611	196	517		
49		P. see Ptelidium	394	76		Rampion	4963	505			
49	508	Ptelidium	394	90		Rampion	5884	714			
420	544	Pteris	2926	81	519	Rándia	641	461			
419		P. see Allosorus	2914	495		RANUNCULA'CEÆ, Or. 1.		464			
421		P. see Cheilanthes	2932	230	496	Ranunculus	1637	188	513		
421		P. see Lonchitis	2928	115		R. see Ceratocépha-		513			
418		P. see Nothochlaena	2910			lus	931	459			
418		P. see Tanitis	2909	230		R. see Ficaria	1636	490	516		
284	512	Pterocarpus	1986	264		Rapa	16592	171	523		
518		P. see Drepanocarpus		264	499	Rape	16592	438			
			2167	266		Raphanistrum	16683	171	523		
318		P. see Ecastaphyllum	2168	266	499	Raphanus	1897	40	532		
303		P. see Lonchocarpus	2085	264		R. see Brassica	1883	161			
469	520	Pterocéphalus	3290	260		R. see Chorispora	1861	110	509		
43		P. see Cephalaria	345	266		R. see Enarthrocarpus		277			
44		P. see Scabiosa	346				1899	314	512		
427		Pterogonium	2977	263		R. see Goldbachia	1881	21	541		
429		Pterogonium	25912	381		Raphia	23281	458			
256	499	Pteroneuron	1830	202		Raphiölepis	1510	90	517		
332	521	Pternia	2261	260	499	Rapistrum	1860	47			
332		P. see Stæhelina	2259	260		R. see Ochthodium	1857	432			
285	503	Pterospærum	2000	76		Rapunculus	4963	139			
369	536	Pterostylis	2518	472	508	Raspalia	3306	143	541		
366	536	Pterygodium	2474	212		Raspberry	13505	139			
356	522	Ptilostèphium	2397	501		Ratanhia Root		188	520		
438		Ptilota	3063	100		Rat Poison	6558	392	533		
473	518	Ptychotis	3315	501		Rattany		257	499		
465		Puccinia	3271	424		Rattlesnake Fern		269	503		
216		Puccoon	1547				25672	54	527		
283	511	Pueraria	1970	295		Rattlesnake Root		410	543		
460		Puff Ball	3191				18263	131	538		
235		Pulégium	14901	71	525	Rauwólfia	579	365			
350		Pulicaria	21512	118		Ravenala	7663	42	531		
55	527	Pulmonaria	438	225	517	Reaumuria	1607	433			
227		Pulsatilla	14402	161		Red Bay	10396	433			
164	511	Pultenæa	1262	404		Red Cedar	24521	434			
125		Pimos	8172	198		Red Gum tree	12787	183	509		
398		Pumpkin	23690	110		Red Lac	7164	328	521		



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
304	511	Robinia	2086	252	528	Russelia	1798	159	505	Saponaria	10542 1218
304		R. see Caragana	2091	169	507	Ruta	1309	69		Sapota	4503 561
304		R. see Halimodendron	2092	477		R. see Aplophyllum	3342	524		Sapoteæ, Or. 121.	
303		R. see Lonchocarpus	2085		507	RUTA'CEÆ, Or. 55.		167		Sappan	10810 1275
162		R. see Ormosia	1238	420		Ruta muraria	25469 2921	72	527	Saracha	587
308		R. see Pictetia	2112	86	504	Rùyschia	688	372	536	Sarcanthus	2563
317		R. see Pongamia	2165	215	500	Ryanea	1541	294	498	Sarcocapnos	2051
303		R. see Tephrosia	2083	35		Rye	273	285	506	Sarcocaulon	1992
162		R. see Virgilia	1242	35		Rye Grass	271	82	519	Sarcocéphalus	652
385		Rdbur	23464 2666	437		Rytiphlea	3052	370	536	Sarcocylus	2525
132		Rocambole	8595 1046	141	540	Sabal	114	378	533	Sarcococca	2610
443		Rocella	3100	59	526	Sabbatia	468	94	525	Sarcobolus	765
260		Rocket	1863	289		Sabdariffa	17987 2014	279	511	Sarcophyllum	1958
265			1887	36	543	Saccharum	284	93	525	Sarcostemma	757
219		Rock Rose	1589	36		S. see Erianthus	285	216	498	Sarracenia	1555
63		Rock Rose	4233 492	36		S. see Imperata	287	498		SARRACENIÆ, Or. 10.	
434		Rock Violet	26169 3027	410		S. see Ripidium	2842	399		Sarsaparilla	24295 2783
328	521	Rodigia	2225	36		S. see Tricholæna	286	292		Sasangua	18164 2038
370	536	Rodriguezia	2521	226		Sacred Bean	1613	161		Sassafras tree	10403 1226
79	522	Roella	613	16		Saffron	1024 116	253	528	Satureja	1650
77		R. see Campánula	607	10		Sage	76	366	536	Satyrium	2477
124	541	Rohdea	991	52	502	Sagina	416	366		S. see Gymnadenia	2480
365	521	Rolandra	2469	383	536	Sagittaria	2653	367		S. see Nigritella	2482
216	498	Romeria	1550	381		Sago Palm	2637	367		S. see O rchis	2481
75	519	Rondelètia	602	381	540	Sagus	2637	225	503	Saurauja	1612
396		Rope Grass	2742	293		St. Andrew's Cross		144	534	Saururus	1145
208	513	Rosa	1522	362		18176 2044		329	521	Saussurea	2240
	512	ROSA'CEÆ, Or. 68.				22208 2434		87	501	Sauvagesia	699
289		Rosa malabaria	17978 2014	310		St. Barnaby's Thistle	2124	404		Savin	24515 2822
288		Rosa sinensis	17943 2014	306		Saintfoin	18894 2102	233		Savory	1650
2	537	Roscdea	7	414		Saintfoin	25130 2885	264		Savory Cabbage v. 3.	1883
208		Rose	1522	320		St. John's Bread	2190	136		Savory Spiderwort	8879 1062
304		Rose Acacia	18782 2086	123		St. John's Wort	8042 979	329		Saw-wort	2239
155		Rose Bay	10048 1186	80		St. Martin's Flower	623	175	517	Saxifraga	1380
186		Rose Campion	1415	320		St. Peter's Wort	19699 2190	175		Saxifrage	1380
10		Rosemary	75	124		Salep	8107 993	103		Saxifrage	6716 836
103		Rosemary	6703 835	189		Salicaria	12187 1451	517		SAXIFRA'GEÆ, Or. 96.	
109		Rosemary	7097 889	4	514	SALICA'RIÆ, Or. 79.	23	43	520	Scabiosa	346
186		Rose of Heaven	12009 1415	385	531	Salicornia	2669	469		S. see Cephalaria	345
260		Rose of Jericho	1858	393	535	Salix	2732	43		S. see Succisa	3288
293		Rose of the World v.	44 2038	335	521	Sálmea	2283	79	522	Scabiosa	346
490		Rose Root	3418	385		S. see Carludovica	2670	350		Scævola	620
109		Rose Snowball tree	7133 v. 892	14	527	Salpiglossis	1714	132		Scallion	8619 v. 1046
10	528	Rosmarinus	75	243	527	Salsify	19787 2197	63		Scammonia	4184 492
31	543	Rostraria	242	123		Salsilla	8045 979	63		Scammony	4184 492
284	512	Rothia	1982	99	531	Salsola	808	101	518	Scandix	819
36	542	Rottboellia	279	99		S. see Anabasis	807	101		S. see Anthriscus	820
4		R. see Monerma	32	99		S. see Chenopodium	810	101		S. see Charophyllum	821
36		R. see Ophiurus	278	304		Salt tree	2092	102		S. see Torilis	827
402	533	Rottlera	2810	99		Saltwort	808	323		Scarlola	19879 2204
101		Rough Chervil	820	103		Salvia	76	129		Scarlet Pompona	8413 1016
40		Roupala	2697 sy. 323	175	508	Samyda	1368	250		Scéptrum Carolinum	15882 1781
144	538	Roxburghia	1149	168		Sandal tree	1294	397	508	Schæfferia	2757
161		Royal Bay	10388 1226	50		Sandal Wood	402	397		S. see Drypetes	2753
175	524	Royena	1373	392		Sandbox tree	2723	30	543	Schedondrus	239
483	528	Roylea	3376	168	506	Sandoricum	1294	131	539	Schelhammèra	1036
81		Róyoc	5342 648	311		Sandwood	19193 2130	140	536	Scheuchzeria	1106
85		Rubéntia sy.	5533 672	181		Sandwort	1390	401	509	Schlnus	2799
86			5637 686	216	498	Sanguinaria	1547	382		S. see Duvaia	2649
45	519	Rubia	349	42	512	Sanguisorba	23369 2655	32	543	Schismus	248
		RUBIA'CEÆ, Or. 103.		383		Sanicle	823	425		Schistostega	2963
211	512	Rubus	1523	102	518	Sanicula	823	257	499	Schivereckia	1839
358	522	Rudbeckia	2411	130	538	Sansevieria	1025	423	544	Schizæa	2948
488		R. see Echinacea	3408	50	532	Santalaceæ, Or. 163.	402	380	497	Schizandra	2625
317	512	Rudolphia	2163	337	522	Santolina	2304	8	528	Schizanthus	55
169		Rue	1309	354		S. see Anacyclus	2382	433		Schizonema	3010
244	529	Ruellia	1727	337		S. see Lasiospermum	2305	254	499	Schizopetalon	1816
245		R. see Aphelandra	1731	338		S. see Otanthus	2306	452		Schizophyllum	3123
245		R. see Crossandra	1733	355		Santolna	21818 2387	352	521	Schkahria	2367
245		R. see Hygrophila	1728	505	522	Santonica	20836 2313	145	505	Schmidelia	1157
381		Ruffia	23280 2637	355		Santovitalia	2386	13	542	Schmidtia	92
291	503	Ruizia	2025	159	505	Saouari Nut		410		Schœnænthus	24916 2844
114	503	Rulingia	927	391	533	Sapindus	1218	396		Schœnëdum	24128 sy. 2743
189		R. see Anacampseros	1449	177	502	Sapindus	2714	132		Schœnóprasum	8620 1046
			1126			Sapinum		21	541	Schœnus	150
141	531	Rumex	1126			Saponaria	1385	21		S. see Chatospora	147
142		R. see E'mex	1127					12		S. see Cladium	88
140		R. see Oxýria	1104					377		S. see Kobresia	2600
109	518	Rumia	888					21		S. see Scirpus	158
105		R. see Capnophyllum	853					165	512	Schdtia	1266
			415					165		S. see Omphallobium	1267
52	541	Rúppia	415					139	519	Schradera	1096
100		Rupture-wort	813					406	512	Schránkia	2835
403	538	Ruscus	2819					85		Schrebera	5536 sy. 672
124		Rush	994					388	535	Schubertia	2689
323		Rush	19896 2205					104	518	Schultzia	850
164		Rush Broom	1254					118		Schwagrighenia	7657 sy. 943
22		Rush Nut	1460 163					8	528	Schwénckia	49



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
135	539	Scilla	1054	246	529	Selago	1742	290	502	Sida	2023
133		S. see <i>A'llium</i>	8677	155		Selas	10070 sy.	290		S. see <i>A'noda</i>	2021
136		S. see <i>Anthëricum</i>	1064	241		Selheal	1694	290		S. see <i>Lopimia</i>	2018
135		S. see <i>Bellevàlia</i>	1055	106	518	Sellnum	873	290		S. see <i>Periptera</i>	2022
135		S. see <i>Ornithogalum</i>	1053	104		S. see <i>Bubon</i>	842	356		Sideranthus	
137		S. see <i>Uropetalon</i>	1079	105		S. see <i>Cnidium</i>	860			21869 & 70 sy.	2389
112	518	Sciadaphyllum	912	474		S. see <i>Ligusticum</i>	875	234	528	Sideritis	1657
21	541	Scirpus	158	474		S. see <i>Melanosellnum</i>	3320	236		S. see <i>Stachys</i>	1669
21		S. see <i>Eleocharis</i>	159			S. see <i>Peucedanum</i>	882	49	520	Siderodendrum	384
21		S. see <i>Isotëpis</i>	157	474			882	69	524	Sideroxylon	558
	537	SCITAMINEA, Or. 184.		104		S. see <i>Seseli</i>	844	69		S. see <i>Argania</i>	559
11		Sclarea	721	106		S. see <i>Thysseflnum</i>	872	69		S. see <i>Bumelia</i>	555
175	516	Scleranthus	1375	352	521	Sellba	2371	70		S. see <i>Manglilla</i>	570
359	522	Sclerocarpus	2422	415	509	Semecarpus	2397	415		S. see <i>Myrsine</i>	2891
33	543	Sclerochloa	257	193	516	Sempervivum	1468	70		S. see <i>Sersalisia</i>	569
460		Scleroderma	3190	194		S. see <i>Monanthes</i>	1469	216		Sidesaddle Flower	1555
164	511	Sclerothamnus	1259	184		S. see <i>Sedum</i>	1410	356	522	Siegesbeckia	2398
461		Sclerobium	3225	84	501	Senacia	665	357		S. see <i>Verbesina</i>	2399
420	544	Scolopendrium	2924	85		S. see <i>Elæodendrum</i>	672	215	512	Sievërsia	1537
277		Scolopendrium		262	409	Senebiera	1872	474	518	Silvius	3328
			17294	349	521	Senecillis	2342	105		Silvius	6852
328	521	Scolymus	2236	344	521	Senecio	2335	179	502	Silene	1388
38		Scolymus	{ 2479	295	501	Senega	18263	474	518	Siler	3327
332			{ 20415	166		Senna	10702	104			{ 6812
47	528	Scoparia	362	418		Sensitive Fern	25402	108			{ 7010
61	527	Scopolia	490	405		Sensitive Plant	2912	109			{ 881
86		S. see <i>Toddalia</i>	686					165			{ 7107
232		Scordium	14706	463		Sepedonium	24608	292		Siliquastrum	10631
234		Scordotis	14811	144	516	Séptas	3251	409		Silk Cotton tree	1265
233		Scorodonia	14731	214		Septfoil	1147	362	522	Silk tree	2029
132		Scorodoprasum	8595	459		Septoria	1529	396		Silphium	24848
280		Scorpion	17485	368	536	Serapias	3170	64		Silver tree	2337
53		Scorpion Grass	425	369		S. see <i>Cephalanthëra</i>	2491	330		Silver-weed	2440
307		Scorpion Senna						170		Silybum	2749
			18987	369		S. see <i>Epipactis</i>	2508	521		Silverweed	493
307	511	Scorpiurus	2105	159	505	Seriàna	2507	170	507	Simabum	2242
280		Scorpius	17485	86	503	Seringia	1215	170	507	Simaruba	1518
322	521	Scorzonera	2201	49		S. see <i>Ptelidium</i>	682	170	507	Simarubaceæ, Or. 56.	1317
322		S. see <i>Podospërum</i>	2200	328	521	Serlola	394	359	522	Simsia	2419
				328		S. see <i>Rodigia</i>	2224	488		S. see <i>Coreopsis</i>	2415
140		Scotch Asphodel		328		Seriphium	2225	351		S. see <i>Ximenesia</i>	2358
			9112	365		Seriphium	2463	264	499	Sinapis	1884
281		Scotch Laburnum		80	520	Serissa	629	266		S. see <i>Didësmis</i>	1898
			17520	374		Serpentaria	22853	265		S. see <i>Diplotaxis</i>	1886
278	511	Scottia	1945	380	514	Serpicula	2582	266		S. see <i>Erucaria</i>	1901
393		Screw Pine	2730	239		Serpillum	2622	389		Single-seeded Cucumber	2700
285		Screw tree	1993	47		Serraria	15147	241	523	Sinifigia	1701
251	528	Scrophularia	1790	329	521	Serratura	3197	247		Siphonanthus	15673
	528	SCROPHULARINÆ,		329		S. see <i>Cestrinus</i>	2238	392	533	Siphonia	1752
		Or. 144.		331		S. see <i>Cirsium</i>	2243	13		Siribda	833
200		Scrubby Oak	12892	329		S. see <i>Saussurea</i>	2240	403		Sir Joseph Banks's	93
42		Scunkweed	2803	38	532	Serraria	307			Pine	24507
258	499	Scurvy Grass	1848	70	524	Sersalisia	569	104		Sisarum	2820
240	529	Scutellaria	1693	201		Service	12975	104	518	Sison	848
233		S. see <i>Teucrium</i>	1648		526	SESA-MEÆ, Or. 133.	1716	473		S. see <i>Carum</i>	849
321	516	Scypanthus	2195	304	511	Sesbania	2087	101		S. see <i>Chærophylum</i>	821
145		Scythalia sy.	{ 9360	304		S. see <i>Agati</i>	2088	473		S. see <i>Helosciadium</i>	3316
			{ 9365	304		S. see <i>Glottidium</i>	2089	107		S. see <i>Ligusticum</i>	875
434		Scythymenia	3024	104	518	Seseli	844	474		S. see <i>Petroselinum</i>	3330
434		Scytonema	3029	103		S. see <i>Bubon</i>	842	104		S. see <i>Schultzia</i>	850
439		Scytosiphon	3072	473		S. see <i>Ptychotis</i>	3315	105		S. see <i>Smýrniun</i>	854
100		Sea Blite	6511	107		S. see <i>Sellnum</i>	873	103		S. see <i>Tragium</i>	837
397		Sea Buckthorn	2755	29	543	Sesleria	233	317		Sissoo	19558
182		Sea Chickweed		34		S. see <i>Echinaria</i>	267	453		Sistotrema	3129
			11717	203	517	Sesuvium	1517	261	499	Sisymbrium	1865
413	540	Seafortia	2881	24	543	Setaria	187	260		S. see <i>Andreoskia</i>	1864
139		Sea Heath	1099	183	505	Sethia	1401	255		S. see <i>Barbarèa</i>	1822
101		Sea Holly	6612	250	528	Seymeria	1780	264		S. see <i>Brassica</i>	1883
265		Sea Kale	1896	320		Shaddock	19669	265		S. see <i>Diplotaxis</i>	1886
115		Sea Lavender	929	172		Shallot	11068	262		S. see <i>Leptailium</i>	1868
27		Sea Matgrass	1781	132		Shallot	8619	255		S. see <i>Leptocarpæa</i>	1820
102		Sea Parsnep	824	404		Sharp Cedar	{ 24531	254		S. see <i>Nasturtium</i>	1819
349		Sea Ragwort	21462	407			{ 24638	20	537	Sisyrinchium	145
260		Sea Rocket	16401	171		Sheep Laurel	10995	104	518	Sium	848
391		Seaside Balsam		90		Sheep's Scabious	716	473		S. see <i>Brignolia</i>	3317
			23810	142		Sheep's Sorrel	9233	108		S. see <i>Drepanophyl-</i>	
159		Seaside Grape	1212	397	533	Shepherdia	2754	104		lum	3318
390		Seaside Laurel		322		Shepherd's Beard	2199	155		S. see <i>Helosciadium</i>	3316
			23782	60		Shepherd's Club		104		S. see <i>Pastinaca</i>	883
								155		S. see <i>Sison</i>	849
31		Seaside Oat	244	258				104		Skinnera	10081 sy.
4		Sea Wrackgrass	225	259		Shepherd's Purse	{ 1849	104		Skirret	6799
48	526	Sebæa	370	45	520	Sherardia	351	240		Skullcap	1693
69		Sebestena	4521	422		Shield Fern	2938	193		Slipper Plant	1461
35	542	Secale	273	380		Shore-weed	2621	9		Slipperwort	65
34		S. see <i>Triticum</i>	269	49		Shrubby Trefoil	391	217	503	Sloanea	1570
93	525	Secamone	752	290		Shuttlecock	18032	199		Sloe tree	12852
390	515	Sèchium	2702	114	512	Sibbaldia	924	138		Small Bur	1213
296	501	Securidaca	2056	201		Siberian Crab	12960	380		Small Burdock	23187
308		S. see <i>Securigera</i>	2110	304		Siberian Pea tree	2091				2627
308	511	Securigera	2110	252	528	Sibthorpia	1792	3		Small Cardamom	158
381	533	Securinèga	2632	389	515	Sicyos	2700	301		Small Lupine	18631
184	516	Sedum	1410	390		S. see <i>Sèchium</i>	2702	238		Small Monarda	15109
184		S. see <i>Cotyledon</i>	1409								1679
111		Segetalis	7250					141		Small Palm	9176



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
239	Small Peppermint	15164	1681	20	Spanish Nut	1327	143	472	508	Staavia	3309
226	516 Smeathmannia	1616		16	537 Sparaxis	122		463	Stachylidium	3241	
	538 SMILA'CEÆ, Or. 194.			375	540 Sparganium	2598		236	528 Stachys	1669	
131	538 Smilacina	1039		333	522 Sparganophorus	2267		483	S. see Sphacele	3375	
399	538 Smilax	2783		218	503 Sparrmannia	1572		237	S. see Zietenia	1670	
308	511 Smithia	2116		157	Sparrow-wort	1201		9	529 Stachytarpheta	68	
105	518 Smyrnium	854		151	Sparrow- wort	{ 9765 10176	{ 1173 1200	111	533 Stackhousia	898	
105	S. see Cnidium	860		23	542 Spartina	174		533	STACKHOU'sia, Or. 168.		
107	S. see Ligusticum	875		280	511 Spartium	1962		155	505 Stadmannia	1192	
108	S. see Pastinaca	883		281	S. see Adenocarpus	1965		332	521 Stachelina	2259	
474	S. see Physospermum	876		281	S. see Cytisus	1964		352	S. see Leysera	2370	
473	S. see Zizia	3319		280	S. see Genista	1963		83	Staff tree	662	
315	Snail Flower	19414	2149	92	Spartum	1503	168	443	Stag's-horn	26755	3102
388	Snake Gourd	2694		485	537 Spatalanthus	3388		489	Stanhopea	28532	sy. 3412
66	Snake-root	524		39	532 Spatalla	310		262	499 Stanleya	1869	
374	Snake-root	22853	2582	111	509 Spathelia	896		95	525 Stapelia	779	
131	Snake's Beard	1041		242	526 Spathodea	1708		97	S. see Caralluma	792	
423	Snake's Tongue	2946		454	Spatularia	3136		97	S. see Caruncularia	787	
159	Snakeweed	10286	1210	230	Spearwort	14596	1637	97	S. see Duvallia	786	
395	Snake wood	2733		77	Spéculum	5060	608	96	S. see Gonostemon	781	
84	Snake wood	5496	668	6	Speedwell	45		97	S. see Huernia	790	
249	Snapdragon	1774		34	Spelt	2285	269	97	S. see Obesia	785	
180	Snapdragon	11558	1388	187	502 Spérgula	1418		96	S. see O'rbea	784	
9	Snap tree	544	58	183	502 Spergularium	1402		97	S. see Pectinaria	788	
355	Sneezewort	21796	2387	46	520 Spermacoce	352		96	S. see Piaranthus	789	
109	Snowball tree			46	S. see Bigelovia	355		96	S. see Podanthes	782	
80	Snowberry	7133	v. 892	49	S. see Hedyotis	388		96	S. see Tridénthea	780	
119	Snowdrop	961		46	S. see Knóxia	354		223	Staphisagria	14167	1599
228	Snowdrop	14427	1629	74	519 Spermadictyon	595		111	508 Staphylæa	897	
188	Snowdrop tree	1432		15	503 Spermaxylon	105		99	S. see Bumalda	804	
119	Snowflake	962		461	Spermædia	3223		69	Star Apple	556	
159	Soap-berry	1218		483	528 Sphacele	3375		96	Starfish	6230	779
177	Soapwort	1385		437	Sphacellaria	3054		356	521 Stárkea	2390	
263	499 Sobolëwsia	1880		365	521 Sphæranthus	2467		134	Star of Bethlehem	1053	
99	Soda	6458	808	456	Sphæria	3157		47	Star of the Earth		
410	Soft Grass	2354		460	Sphærobolus	3188				3200	364
316	512 Soja	2151		432	Sphærocarpus	3003		362	Star Thistle	22189	2434
71	528 Solandra	582		438	S. see Trichia	3204		346	Starwort	2337	
527	SOLA'NEÆ, Or. 140.			164	Sphærococcus	3066		115	530 Státice	929	
72	527 Solanum	591		458	Sphærollobium	1255		114	S. see Arméria	928	
72	S. see Lycopersicum	590		444	Sphæronema	3169		280	511 Staurocanthus	1961	
74	S. see Nyctærium	592		305	Sphærophoron	3106		223	Stavesacre	14167	1599
57	530 Soldanella	453		425	Sphærosphysa	2096		419	Stegania	sy. 2917	
64	Soldanella	4255	494	360	Sphágnum	2962		373	537 Stêlis	2572	
328	521 Soldevilla	2226		471	523 Sphenogyne	2430		180	502 Stellaria	1389	
405	Soldier Wood	24600	2833	108	Sphenótoma	3294		187	S. see Larbræa	{ 1417 1351	
89	501 Sulea	703		103	Sphondylium	7053	884	478			
89	S. see Ionidium	705		367	Spicknel	835		157	532 Stellera	1200	
80	Solena	5278 & 9 sy.	635	125	Spider Ophrys	22520	2488	417	Stemaria	25316	2902
437	Solenia	3059		246	529 Spielmannia	1748		252	528 Stembodia	1795	
348	521 Solidago	2339		61	526 Spigelia	484		461	Stemonitis	3206	
347	S. see A'ster	2337		103	Spignell, see Spick-			65	523 Stenanthæra	520	
338	S. see Caleacte	2307			nell	835		40	532 Stenocarpus	318	
337	S. see Euthamia	2296		21	Spike Rush	159		248	529 Stenochilus	1762	
364	522 Soliva	2453		335	521 Spilanthes	2281		117	Stenomison	7651	sy. 940
131	Solomon's Seal	1040		357	S. see Acmeilla	2402		368	536 Stenorrhynchus	2497	
440	Solorina	3084		335	S. see Petrobium	2282		139	500 Stephania	1101	
322	521 Sónchus	2203		336	S. see Platyperis	2285		392	503 Sterculia	2724	
487	S. see Agathyrus	3394		439	Spiloma	3083		444	Stereocaulon	3105	
322	S. see Picridium	2202		398	Spinach	2768		263	499 Sterigma	1882	
261	Sophia	16463	1865	83	Spina Christi	5424	660	123	538 Sternbergia	973	
162	511 Sophera	1237		398	531 Spinacia	2768		255	499 Stevenia	1823	
162	S. see Cyclopia	1243		84	Spindle tree	666		334	521 Stèvia	2273	
162	S. see Edwardsia	1235		202	512 Spiræa	1515		335	S. see Hymenopappus	2276	
162	S. see Thermopsis	1241		203	S. see Gillenia	1516		332	S. see Palafoxia	2260	
162	S. see Virgilia	1242		340	521 Spiralepis	2315		443	Sticta	3097	
370	536 Synchronitis	2533		86	507 Spiranthera	678		455	Stictis	3148	
201	Sórbus	12975	1507	368	Spiranthes	sy. 2496		434	Stigonema	3030	
410	543 Sórghum	2852		426	Spilachnum	2969		396	534 Stilago	2746	
491	509 Sorindea	3421		426	S. see Dissodon	2968		464	Stilbospora	3268	
39	532 Sorocéphalus	309		419	Spleenwort	2921		462	Stilbum	3236	
142	Sorrel	{ 9229 11972	{ 1126 1414	183	509 Spéndias	1405		390	533 Stillingia	2706	
172	Sorrel tree	11055	1341	183	S. see Buchanania	1406		237	Stinking Horehound	1671	
472	508 Soulángia	3311		408	Sponge tree	24801	2837	25	542 Stipa	194	
292	Sour Gourd	18140	2028	464	Sporidermium	3265		47	Stishwort	3195	364
415	Sour Gum	25212	2892	26	542 Sporobolus	207		180	Stitchwort	1389	
226	Soursop	14363	1622	439	Sporóchnus	3073		316	Stizolobium	sy. 2159	
339	Southernwood			463	Sporótrichum	3249		332	521 Stoba'a	2252	
		20861	2313	65	523 Sprengelia	509		487	S. see Cynara	2247	
51	South Sea Tea	3429	411	12	Spring Grass	90		254	499 Stock	1817	
392	Southwellia			461	Spumaria	3209		365	521 Stœ'be	2463	
		23872	sy. 2724	461	S. see Dichosporium	3216		360	Stœ'be	22106	2434
105	Sôwa	6846	858	190	Spurge	1460		341	Stœ'chas	20966	2323
132	539 Sowerbæ'a	1045		156	Spurge Laurel	10138	2197	332	521 Stokësia	2251	
322	Sowthistle	2203		89	Spurless Violet	702		184	Stoncrop	1410	
316	Soy	2151		187	Spurrey	1418		173	Storax	1352	
106	518 Spanánthe	865		105	Square Parsley	6840	857	271	Stork's Bill	1929	
280	Spanish Broom			398	Squash	23694	2698	60	Stramdnium	4008	481
		17468	1962	135	Squill	1054		111	Strapwort	905	
263	Spanish Cress	16549	1873	135	Squilla	8810	1053	402	536 Strati'tes	2802	
69	Spanish Elm	4517	563	389	Squirting Cucumber			293	515 Stravádium	2040	
						23685	2697	212	Strawberry	1526	



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
4	Strawberry Blite		29	42	Symplocárpus		322	106	518	Tendría	862
172	Strawberry tree	1345		523	SYMPLOCINEÆ, Or. 118.			103	T. see Crithmum		834
93	537 Strelitzia	747		319	523 Symplocos	2186		303	511 Tephrosia		2083
468	537 Streptanthèra	3281		522	Synedrella	2400		314	T. see Sweetia		2141
246	529 Stréptium	1747		321	SYNGENE'SIA, Cl. 19.			284	512 Terámnus		1983
468	526 Streptocárpus	3279		321	S. ÆQUA'LIS, Or. 1.			509	TEREBINTHA'CEÆ,		
131	538 Stréptopus	1034		338	S. SUPE'RFUA, Or. 2.				Or. 66.		
439	Striària	3077		358	S. FRUSTA'NEA, Or. 3.			397	Terebínthus	24216	2763
387	Stròbus	23604	2685	362	S. NECESSA'RIA, Or. 4.			412	513 Terminàlia		2864
63	525 Strophánthus	546		365	S. SEGREGA'TA, Or. 5.			302	Ternàtea	18688	2073
333	Strùchium	20512	2267	18	537 Synnòtia	129		217	503 Ternstræ'mia		1559
120	538 Strumària	963		188	Syrian Rue	12147	1444	503	TERNSTRÆMIACEÆ,		
380	Strumàrium	23187	2627	5			41		Or. 34.		
41	532 Struthiòla	327		198	525 Syringa		1479	86	Terpnánthus	5602 sy.	678
418	544 Struthiòpteris	2913		480	515 Syzýgium	3365		400	538 Testudinària		2785
177	Strùthium	11341	1384	61	Tabàcum	4050	488	132	Teta	8588	1043
	525 STRY'CHNEÆ, Or. 125.			68	525 Tabernamontàna	548		225	496 Tetràcera		1609
70	525 Strýchnos	574		68	T. see Amsdnia	549		219	T. see Delima		1583
292	503 Stuar'tia	2034		171	Tacama-	10993	1334	219	T. see Dolio'carpus		1584
292	S. see Malachodén-			218	hàca	13902	1579	397	507 Tetràdium		2759
	dron	2035		401		24398 sy.	2793	254	TETRADYNA'MIA, Cl. 15.		
95	525 Stylándra	772		124	541 Tacca	993		203	517 Tetragonia		1519
	522 STYLIDÆÆ, Or. 100.			386	T. see A'rum	2673		301	511 Tetragonolobus		2069
373	522 Stylidium	2581		79	Taccàda	5201	620	351	521 Tetragonotheca		2357
488	521 Stylolépis	3403		168	512 Tachygàlia	1289		236	Tetrahit	14959	1666
284	511 Stylosánthes	1979		270	517 Tacsónia	1925		151	Tétalix	9782	1173
136	539 Stypándra	1065		387	Tæ'da	23593	2685	49	520 Tetramèrium		380
64	523 Styphelia	505		418	544 Tænitis	2909		37	TETRA'NDRIA, Cl. 4.		
65	S. see Cyathòdes	519		166	Tágera	10713	1271	37	T. MONOGY'NIA, Or. 1.		
65	S. see Leucopògon	518		352	521 Tagètes	2365		51	T. DIGY'NIA, Or. 2.		
65	S. see Monótoca	515		125	540 Talièra	997		51	T. TETRAGY'NIA, Or. 3.		
65	S. see Trochocarpa	513		125	Taliera Palm	997		161	532 Tetranthèra		1227
	524 STYRACINEÆ, Or. 119.			245	Taligàlia	15529 sy.	1730	356	521 Tetránthus		2394
173	524 Styrax	1352		189	516 Talinum	1448		426	Tétraphis		2967
384	Süber	23422	2666	189	T. see Anacámpseros	1449		35	542 Tetrapògon		274
266	499 Subulària	1903		478	T. see Calandrinia	3357		182	505 Tetrápteris		1397
469	520 Succisa	3288		145	505 Talisia	1163		144	501 Tetrathèca		1153
43	S. see Cephalària	345		390	Tallow tree	23751	2706	232	528 Teucrium		1648
43	S. see Scabiosa	346		68	Tamaquarina	4455 sy.	548	235	T. see Hýptis		1661
328	Succory	2234		226	Tamàra	14323	1613	233	T. see Népeta		1654
265	499 Succòwia	1891		285	Tamarind tree	1989		388	Thalàmia sy.	23646	2690
36	Sugar Cane	284		285	Tamarindus	1989			23650	2691	
108	Sulphurwort	882		512	TamariscineÆ, Or. 80.			495	THALAMIFLOREÆ, Subc. I.		
110	Sumach	894		514	Tamarisk	899			Thàlia		4
99	Summer Cypress	6466	809	111	514 Tamarix	899		229	496 Thalictrum		1633
				111	538 TAMÆÆ, Or. 193.			463	Thamnídium		3239
114	501 Sundew	922		529	Tamònia	1757		396	541 Thamnóchortus		2741
418	Sun Fern	25378	2908	248	Tamònia	11163	1358	104	518 Thápsia		845
358	Sunflower	2409		174	Tamònia			60	Thápsus	3940	480
104	Sunflower	6789	846	399	538 Tamus	2784		292	503 Thèa		2037
219	Sun Rose	1590		400	T. see Testudinària	2785		83	Theezan Tea	5411	657
159	Supple Jack	10322	1214	338	522 Tanacètum	2312		459	Theléboulus		3187
305	511 Sutherlandia	2099		338	T. see Balsamita	2310		453	Theléphora		3131
	505 Suwarrow Nut			338	T. see Péntzia	2311		441	Thelotrèma		3089
305	511 Swainsdnia	2097		248	Tanæ'cium	1766		383	534 Thelygonum		2658
94	Swallow-wort	771		313	Tangier Pea	19319	2136	368	536 Thelymitra		2500
104	Swallow-wort	6786	845	191	Tanna	12334	1460	422	Thelypteris	25601	2938
413	Swamp Locust tree			68	Tânquin	4462	550	67	525 Thenárdia		533
		25121	2884	338	Tansy	2312		318	503 Theobròma		2175
385	Swamp-post	23461	2666	82	Tapagòmia	5349 & 53	650	318	T. see Guazúma		2176
221	512 Swartzia	1591		188	Tàpia	12125	1440	67	525 Theophràsta		526
201	Swedish Bean tree			166	Taràntan	10704	1271	162	511 Thermòpsis		1241
		12966	1507	324	Taràxacum	19917	2207	162	T. see Anagýris		1239
264	Swedish Turnip v.	1883		337	522 Tarchonánthus	2297		92	532 Thèsium		740
161	Sweet Bay	10387	1226	342	T. see Brachylæ'na	2328		92	T. see Comándra		741
210	Sweet Briar	13448	1522	212	Tare	2134		92	T. see Leptomèria		742
269	Sweet Calabash			432	Targidnia	3002		289	502 Thespsia		2015
		16858	1923	157	Tárton-raíra	10157	1197	329	Thistle		2241
124	Sweet Flag	8101	989	60	Tátula	4010	481	258	499 Thlâspi		1849
397	Sweet Gale	24184	2751	263	499 Tauschèria	1878		263	T. see Æthionèma		1876
385	Sweet Gum	23470	2667	385	Tavizin	23469	2666	263	T. see Bivonæ'a		1874
314	511 Sweetia	2141		310	511 Tavernièra	2122		259	T. see Capsèlla		1850
238	Sweet Marjoram			115	Taxánthema	7521 sy.	929	262	T. see Lepídium		1873
		15127	1680	388	Taxodium	23638 sy.	2689	265	T. see Psychlne		1892
355	Sweet Maudlin			404	535 Táxus	2823		86	503 Thomàsia		681
		21803	2387	116	T. see Podocárpus	2690		230	Thòra	14574	1637
313	Sweet Pea	19318	2136	116	Taxétta	7546	933	60	Thorn-Apple		481
62	Sweet Potato	4126	491	69	Teak Wood	554		105	Thorough Wax		
226	Sweetsop	14370	1622	43	Teasel	344				6858	861
361	Sweet Sultan	22163	2434	292	503 Tea tree	2037		145	505 Thouínia		1164
177	Sweet Wil-	11385	1386	243	526 Técoma	1710		114	Thrift		928
180	liam	11626	1388	145	Tecomàca	9385	1168	125	540 Thrinax		999
97	526 Swértia	793		69	529 Téctona	554		324	521 Thrincia		2209
168	506 Swietènia	1297		253	528 Tèdia	1810		79	Throatwort		612
168	S. see Chloróxylon	1297		259	499 Teesdàlia	1852		76	Throatwort	4981	607
327	Swine's Succory	2221		72	Tegòre	4720	591	478	505 Thryállis		3352
417	Sword Fern	2906		357	522 Telèkia	2408		388	535 Thùja		2693
111	Sword Grass	7250	902	111	516 Telèphium	904		388	T. see Cuprèssus		2694
298		18421	2065	184	Telèphium	11841	1410	245	529 Thunbérgia		1734
382	540 Syágrus	2648		404	Telfairia	24572 sy.	2832	233	528 Thýmbra	14763	1650
412	Sycamore	25061	2867	478	517 Tèllima	3350		238	Thyme		1681
80	519 Symphòria	623		40	532 Telopèa	321		157	Thymelæ'a	10155	1197
54	527 Symphytum	433		278	511 Templetònia	1946		532	THYMELÆÆ, Or. 161.		
48	523 Sympieza	375		125	Tenagèia	8145	994				







Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
465			Urèdo 3274	257	499		Vesicària 1838	254			Water Cress 16106 1819
288	502		Urèna 2010	59	527		Véstia 475	141			Water Dock 9179 1126
288			U. see Pavònia 2011	311			Vetch 2133	102			Water Dropwort 833
390		23760	Urinària 2708	307			Vetch 18936 2102	232			Water Germander 14706 1648
197	539		Uropétalon 1079	313			Vetchling 19302 2136				
322			Urospérmum 19794 & 7 sy. 2199	279	511		Vibórgia 1954	103			Water Hemlock 838
360		22053 sy.	Ursfnia 2430	109	519		Vibúrnium 892	9			Water Horehound 69
379	534		Urtica 2615	311	511		Vicia 2133	59			Water Leaf 476
379			U. see Bœhmèria 2613	312			V. see E'rvum 2134	269			Water Lemon 16363 1923
489			U. see Conocéphalus 2613	311			V. see Faba 2132	217			Water Lily 1556
				313			V. see Lathyrus 2136	398			Water Melon 23715 v. 2699
	534		URTICÆ, Or. 170. 3414	133			Victoriàlis 8703 1046				
217		13837	Urucuràna 1565	20	537		Viesseuxia 147	382			Water Milfoil 2652
159	505		Urvillæa 1216	49			V. see Iris 142	104			Water Parsnep 848
444			Usnea 3110	316	512		Vigna 2153	158			Water Pep- { 10237 1210
466			Ustilago 3275	359	522		Viguiera 2416	160			per { 10365 1223
125		8170	U'tan 996	58	526		Villarsia 464	142			Water Plantain 1132
9	529		Utriculària 67	302	511		Vilmorinia 2077	139			Water Purslane 1100
90		5925	U'va-crispa 719	164	511		Viminària 1254	29			Water Reed 230
226	496		Uvária 1620	67	525		Vinca 528	402			Water Soldier 2802
227			U. see Guattèria 1625	94			Vincetòxicum 6112 761	4			Water Starwort 28
130		8484	Uvária 1023	82			Vine 655	225			Water Vine 14314 1609
173		11081	U'va-úrssi 1346	228			Vine Bower 14473 1631	58			Water Violet 456
131	539		Uvulària 1032	132			Vine Leek 8603 1046	160			Waterwort 1223
131			U. see Disporum 1033	87	501		Viola 701	17	537		Watsònia 124
177		11368	Vaccària 1385	89			V. see Calýptrion 707	109			Wayfaring tree 7129 892
	523		VACCINIEÆ, Or. 114.	89			V. see Erpétion 702	81	519		Webera 646
156	523		Vaccinium 1194	89			V. see Ionidium 705	362	522		Wedelia 2436
155			V. see Oxycoccus 1193	89			V. see Noisettia 706	363			W. see Melampò- dium 2446
411	520		Valántia 2859	500			VIOLARIEÆ, Or. 20.	158	517		Weinmánnia 1207
45			V. see Galium 348				Violet 701	427			Weissia 2976
79		5193	Valerándi 618	257			Violet Thlaspi 16277 1843	426			W. see Dissodon 2968
14			Valerian 95					132			Welsh Onion 8624 1046
14	520		Valeriàna 95	228			Viórna 14466 1631	142	497		Wendlándia 1129
41			V. see Patrínia 330	55			Viper's Bugloss 445	344	521		Wernèria 2334
	520		Valeriàneæ, Or. 105.	322			Viper's Grass 2201	233	528		Westringia 1649
67	525		Valerianella 96	348			Virgaurea 21424 2339	34			Wheat 269
71	525		Vallàris 538	162	511		Virgilia 1242	309			Whirling Plant 19053 2120
395	536		Vallisneria 2735	358			V. see Galárdia 2412				
123	538		Vallòta 971	82			Virginian Creeper 5377 656	201			White Bean tree 12965 1507
372	536		Vóna 2564	398			Virginian Hemp 2770	388			White Cedar 23653 2692
372			V. see Sarcánthus 2563	187			Virginian Poke 12083 1420	299			White Clover 18505 2066
252	528		Vandèlia 1791	228			Virgin's Bower 1631	26			White Fiorin 1719 203
80	519		Vanguiera 637	404			Viròla 24557 sy. 2829	388			White Spruce 23626 2686
373	536		Vanilla 2597	397	519		Viscum 2750	319			White Tree 2179
441			Variolària 3091	321	504		Vismea 2192	228			White Vine 14448 1631
70	527		Varrònia 564	103			Vismàga 6737 841	335			White Wood 2282
278	511		Vascòla 1948	193	514		Visnea 1462	61			Whitlèya 4032 sy. 486
	495		VASCULARES, Div. 1.	228			Vitálba 14448 1631	262			Whitlow Grass 16534 1873
115	516		Vauánthes 919	246	529		Vitex 1743	21			Whole Schœnus 1396 157
437			Vauchèria 3056	228			Viticèlla 14473 1631				
99	502		Velèzia 802	82	506		Vitis 655	156			Whortle Berry 1194
265	499		Vèlla 1888	156			Vitis Idæa 10123 1194	15			Widow-wail 106
265			V. see Bòleum 1889	145	505		Vitmánnia 1165	238			Wild Basil 1678
265			V. see Carrichtèra 1890	421	544		Vittària 2927	115			Wild Beet 7480 929
260			V. see Euclidium 1856	318	512		Vonaxèia 2170	380			Wild Blite 23214 2628
79	522		Vellèia 619	4	513		Vochysia 21	55			Wild Bugloss 444
385		23443	Velonia 2666	59	526		Vohria 469	354			Wild Chamomile 21715 2376
130	538		Veltheimia 1024	247	529		Volkamèria 1753				
373			Ventenàtea 22829 sy. 2581	247			V. see Clerodén- dium 1752	198			Wild Clove tree 12766 1489
101			Venus's Comb 6563 819	70			Vomit Nut 4585 574	90			Wild Cumin 717
170			Venus's Flytrap 1331	15	512		Voupa 108	314			Wild Liquorice 2140
421			Venus's Hair 25546 2930	283			Vulnerària 17625 1968	28			Wild Oat 1864 223
77			Venus's Looking-glass 5060 608	223			Vulpària 14178 1600	110			Wild Olive { 7145 894
54			Venus's Navelwort 437	18	538		Wachendórfia 136	157			{ 10155 1197
409	539		Veràtrum 2839	75	522		Wahlenbèrgia 606	191			Wild Purslane 12349 1460
400			V. see Chamæfrum 2792	202	512		Waldsteinia 1514	266			Wild Radish 16683 1897
409			V. see Leimánthium 2840	212			W. see Comarópsis 1526	172			Wild Rosemary 11036 v. 1341
60	527		Verbáscum 480	93	507		Walkèria 744				
60			V. see Ramónda 479	424			Walking Fern 25701 2955	201			Wild Service 12967 1507
246	529		Verbèna 1749	255			Wall Cress 1827	5			Wild Tamarind 34
246			V. see Alofsia 1739	254			Wallflower 1818	214			Wild Tansy 13658 1528
246			V. see Priva 1746	253			Wallflower { 16032 1806	239			Wild Thyme 15147 1681
246			V. see Zapània 1745	264			{ 16669 1883	82			Wild Vine 5369 655
	529		VERBENACEÆ, Or. 143.	382	540		Wallíchia 2644	395	541		Willdenòvia 2738
356	522		Verbesina 2399	102	518		Wallròthia 832	472	508		Willemètia 3301
359			V. see Actinómeris 2417	246			W. see Vitex 1743	393			Willow 12187 1451
356			V. see Chrysanthél- lum 2396	420			Wall Rue 25469 2921	189			Willow Herb 1186
				477	506		Wallsura 3344	155			
357			V. see Synedrèlla 2400	384			Walnut 2664	69	525		Willughbèia 553
160			Vèrea 10354 & 5 sy. 1219	268	503		Waltheria 1915	70			W. see Fagræa 575
458			Vermiculària 3158	170			Wampee tree 1327	98			Wind Flower 6354 794
333	521		Vernònia 2262	34	542		Wangenheimia 266	386			Wine Palm 23552 2678
333			V. see Ascaricida 2263	40			Warratah 321	301			Winged Pea 18595 2068
6	528		Verónica 45	293			Warratah v. 8 2038	224			Wintèra 14280 sy. 1602
8			V. see Diplophýllum 46	262			Wart Cress 1872	231			Winter Aconite 1640
6			V. see Leptándra 44	192			Wartwort 12409 1460	138			Winter Berry 1089
454			Vérpa 3142	51			Water Caltrops 403	71			Winter Cherry 586
445			Verrucària 3114	37			Water Chickweed 2418 294	159			Winter Cherry 10336 1217
246			Vervain 1749								



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
255	Winter Cress		1822	341	521	Xeránthemum	2322	375	541	Zannichèllia	2587
82	Winter Grape	5372	655	342		X. see Aphelèxis	2326	398	507	Zanthóxyllum	2764
143	Winter Green	{	1133	342		X. see Phoenócoma	2325	246	529	Zapània	1745
173			1349	140	539	Xerophýllum	1115	69		Zapotilla	4504 561
238	Winter-sweet		1680	398	541	Xeròtes	2776	377	543	Zèa	2602
93	Wise Men's Banana tree		746	351	521	Ximenèsia	2358	34		Zèa	2285 sy. 269
		6059		145	503	Ximènia	1171	1		Zebra Plant	49 3
315	512 Wistària		2147	18	538	Xiphídium	133	3		Zedoària	166 14
51	Witch Hazel		407	417	544	Xiphópterus	2906	3		Zedoary	166 14
46	527 Witheringia		359	370	536	Xylóbium	2536	123	538	Zephyranthes	974
108	Withy	7010	881	40	532	Xylomèlum	320	3		Zerímbet	{ 126 10 169 14
16	537 Witsènia		117	390	533	Xylophýlla	2709				
263	Woad		1877	227	496	Xylòpia	1627	488	522	Zexmènia	3409
223	Wolf's-bane	14184	1600	71		Xylópicron	4596 576	50	507	Zièria	399
79	Woodbine	{	5216 621	83		Xylópyrus	5431 660	237	528	Zietènia	1670
159			10276 1210	79		Xylósteum	{ 5225 622 28109 sy.	131	539	Zigadènus	1030
313	Wood Everlasting			471				265	499	Zilla	1893
	Pea	19235	2136	15	541	Xýris	110	2	537	Zingiber	10
45	Woodroof		350	94	525	Xysmalòbium	768	352	522	Zinnia	2373
233	Wood Sage	14731	1648	400		Yam	2787	381	543	Zizània	2634
423	544 Woodsia		2940	536		Yarrow	21847 2387	473	518	Zizia	3319
185	Wood Sorrel		1414	501		Yelhoi		10	528	Zizíphora	71
419	544 Woodwàrdia		2919	170		Yellow Bird's-nest	1330	83	508	Zizyphus	660
419	W. see Doódia		2920	384		Yellow Chestnut		83		Z. see Condàlia	661
61	Worm Grass		484				23433 2566	83		Z. see Paliùrus	659
225	496 Wórmia		1610	236		Yellow Dead Nettle		360	521	Zæ'gea	2431
338	Wormwood		2313				14961 1667	439		Zonària	3076
283	Woundwort	17625	1968	248		Yellow Rattle	1771	284	511	Zórnia	1978
4	Wrack Grass		25	115		Yellow Root	932	310		Z. see Dicérma	2121
67	525 Wrlghtia		535	360		Yellow Sultan		109	518	Zosímia	887
68	W. see Camerària		547				22166 2434	4	541	Zostèra	25
9	528 Wulfènia		63	313		Yellow Vetchling		137	539	Zuccàgnia	1081
140	539 Wurmbèa		1116				19302 2136	198		Zuzýgium	12770 1490
100	Wych	6544	814	153		Yellow-wort	1176	170		Zwingèra	10955 sy. 1318
101	Wýlia			100		Yervamòra	6530 812	405		Zýgia	24603 2833
		6566, 6567, 6568 sy.	819	404		Yew Tree	2823	239		Zýgis	15143 1681
380	622 Xánthium		2627	130	539	Yúcca	1027	435		Zygnèma	3041
320	504 Xanthochýmus		2188	328	521	Zacintha	2229	429		Zygodon	2985
115	496 Xanthorhiza		932	124		Zalacca	8094 987	370	536	Zygotèalum	2532
134	539 Xanthorrhæ'a		1048	357	522	Zaluzània	2403	507		ZYGOPHY'LLÆ, Or. 54.	
398	507 Xanthóxyllum		2764	5		Zambac	294 43	169	507	Zygophýllum	1304
50	X. see Fagàra		398	403	535	Zàmia	2814	169		Z. see Guaiacum	1303

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